

# Legacy Dual Engine Combo



969 Hal Park Rd, Green Cove Springs, FL 32043  
Tel: 904-284-4200 Fax: 904-284-3305

Vacuum System (as specified by Model Number)

Cyclone Separator - Fan and PD Systems

Hydrostatic Blower Drive via FEPTO unless Transfer Case or PRO Selected - 98% Operating Efficiency

1/4" Corten Steel Debris Tank - (size as specified by model number)

Flat Style Rear Door with hydraulic door locks - Including open/close

5" Butterfly valve and 10' of layflat hose

Debris tank Dumping: minimum 50 deg., hydraulic telescopic lift Cylinder - power up/power down

60" Dump Height - Not Available with 15 cubic yard debris tank

Rear Bumper - Does Not Include Tow Hooks

Front Tow Hooks

Hinge type / Body Prop Permanently mount debris body prop

Debris Body Flushout - 8 Jet

Automatic Vacuum Breaker with Float Arm Assembly/Level Indicator and overflow protection

Behind Cab Boom Support and Docking Station at Front Bumper

Behind Cab Boom Support and Docking Station at Front Bumper

8" vacuum intake hose

4 Way Hydraulic Boom with 270 Degree Rotation with Joystick Controls

Front mounted 600' capacity (1" hose) - Hydraulic Fixed Hose Reel

400' high pressure jet rodder hose

Two (2) Emergency Stop Button Locations: Operator Station and Mid-Body

60 gpm/2000 psi water pump system

Water Pump Remote Oil Drain - Quick disconnects

Water pump drive: Standard Aux Engine is GM 6.0L Gasoline, 172HP

5 year Water Pump Drive Warranty - See certificate for details

Auxiliary Engine Remote Oil Drain - Quick Disconnects

Cross-Linked Polyethylene Water Tanks

Full Length Steps on Lower Water Tanks for Maintenance Access

Water Tank Drain - 1/4 Ball Valve

Heavy Duty Manual Hose Rewind Guide with Dual Aluminum Rollers

Hose guide (Tiger Tail)

10' Leader Hose

20 gpm at 750 psi wash down hand gun with 25' of hose and nozzle - 50' Capacity Hand Gun Hose will replace this standard options if selected.

Storage Box Behind Cab 16" x42" x 96" - Standard on all models except 3yd

1) each Sanitary and Penetrator Nozzles

Cooling Package - Air to Oil Heat Exchanger for Hydraulics and Transfer Cases, if applicable

Remote Lube Bank for Boom Rotator and Boom Lift Cylinders - Ground Level

20.5' aluminum intake pipe(1-3', 1-5', 1-6', and 1-6.5' nozzle)

LED/ICC lighting

Sherwin Williams Fast Clad High Solids Zinc Rich Primed, Sealed with Sherwin Williams Duraspar Epoxy Primer. Sherwin Williams Duraspar Polyurethane Single Stage Gloss and Textured Paint

5# Fire Extinguisher - In Cab

Set of Triangles

12 month standard warranty - see certii - cate for details

5 year debris tank warranty - see certii - cate for details

10 year water tank warranty - see certii - cate for details

Note: PD Blower will include a Final Filter - Steel Mesh

<b>Description</b>	<b>Additional Info</b>	<b>Cost</b>
<b>Booms</b>		
6' Aluminum Telescoping Boom with Pendant Control Station		\$14,283.00
10' Aluminum Telescoping Boom with Pendant Control Station		\$21,434.00
6' Aluminum Telescoping Boom with 10" Inlet and Pendant Control Station (Limits Rotation)	10" Boom Inlet, Boom and Elbow with 10" to 8" Adapter & 8" hose	\$24,632.00
10' Aluminum Telescoping Boom with 10" Inlet and Pendant Control Station (Limits Rotation)	10" Boom Inlet, Boom and Elbow with 10" to 8" Adapter & 8" hose	\$31,782.00
8' Aluminum Telescoping Rear Boom with Pendant Control Station		\$21,434.00
<b>Blower Drives</b>		
Hydrostatic Drive	Included in base price	\$0.00
<b>Hose Reels</b>		
Front Mounted, Fixed, Standard		\$0.00
Front Mounted, Fixed, 800' (1") Capacity		\$5,466.00
Front Mounted, Articulating to Driver Side, 800' (1") Capacity (Std. Pivot)		\$30,497.00
Front Mounted, Articulating to Passenger Side, 800' (1") Capacity (Reverse Pivot)		\$30,497.00
Front Mounted, Articulating to Drivers Side,		\$27,497.00

600 foot (1 inch) Capacity (Std Pivot)		
Front Mounted Swivel Hose Reel, 600' (1") Capacity		\$27,497.00
Front Mounted, Articulating to Driver Side, 800' (1") Capacity (Std. Pivot)		\$30,497.00
Front Mounted, Articulating to Passenger Side 600 foot 1 inch (Reverse Pivot)		\$27,497.00
PRO Reel (Precision Reel Operation) Articulating to driver's and curb side (800 x 1" Capacity) Includes 12VDC Auxiliary hydraulic pump. Transfer case selection required for Dual Engine builds. Singe Eng units with PRO Reel select Winter Recirc.	CanBus operating system with digital footage counter, Forward facing 180 degree camera, and rear camera.Allison Remote Mount Shift Panel, Hose reel grease assembly, Debris level indicator displayed on monitor, Digital water level indicator on monitor, Winter recirculation for Rodder Hose with air purge.	\$43,835.00
<b>Hose Reel Options</b>		
Hose Reel Cage		\$1,822.00
Power Guide "Reel Power" level wind guide		\$7,935.00
Electro Magnet for outrigger leg		\$7,624.00
Pinch Roller/Tensioner Device	Unable to add with hose reel cage	\$3,610.00
Hose Footage Counter (Standard - Driver Side)		\$907.00
Hose Footage Counter (Curb Side)		\$907.00
Digital electronic footage counter		\$6,051.00
Metric Hose Counter (Driver Side)		\$907.00
<b>Water Systems</b>		
120 gpm/2000 psi Water System (includes 500' x 1¼" Hose & 800' Capacity Reel)		\$37,935.00
50/3000, GIANT 7000, GM 6.0 GAS 172 HP		\$0.00
50/3000, GIANT 7000, GM 8.8 GAS 208HP *		\$28,371.00
50/3000, GIANT 7000, JD 4 CYL TIER 4 DIESEL 140HP		\$53,421.00
50/3000, GIANT 7000, JD 6 CYL TIER 4 DIESEL 225 HP		\$91,667.00
50/3000, GIANT 7000, JD 4CYL TIER 3 DIESEL 140HP EXPORT ONLY	EXPORT ONLY	\$43,021.00
80/2500, FMC, JD 4 CYL TIER 4 DIESEL 140 HP		\$57,852.00
80/2500, FMC, GM 8.8 GAS 208 HP *		\$30,766.00
80/2500, FMC, JD 6 CYL TIER 4 DIESEL 225 HP		\$96,100.00

80/2500, FMC, JD 4CYL TIER 3 DIESEL 140HP EXPORT ONLY	EXPORT ONLY	\$43,021.00
60/3000, GIANT 7000, GM 6.0 GAS 172 HP		\$0.00
60/3000, GIANT 7000, JD 4 CYL TIER 4 DIESEL 140 HP		\$53,421.00
60/3000, GIANT 7000, GM 8.8 GAS 208 HP *		\$28,371.00
60/3000, GIANT 7000, JD 6 CYL TIER 4 DIESEL 225 HP		\$91,667.00
60/3000, GIANT 7000, JD 4 CYL TIER 3 DIESEL 140 HP EXPORT ONLY	EXPORT ONLY	\$43,021.00
65/3000, GIANT 8000, GM 8.8 GAS 208 HP *		\$37,439.00
65/3000, GIANT 8000, JD 6 CYL TIER 4 DIESEL 225 HP		\$100,734.00
65/3000, GIANT 8000, JD 4 CYL TIER 3 DIESEL 140 HP EXPORT ONLY	EXPORT ONLY	\$56,522.00
80/3000, FMC, GM 8.8 GAS 208 HP *		\$30,766.00
80/3000, FMC, JD 6 CYL TIER 4 DIESEL 225 HP		\$96,100.00
80/3000, FMC, JD 6 CYL TIER 3 DIESEL 185 HP EXPORT ONLY	EXPORT ONLY	\$74,900.00
80/3000, FMC, GM 8.8 GAS 208 HP *		\$37,439.00
80/3000, GIANT 8000, JD 6 CYL TIER 4 DIESEL 225 HP		\$100,734.00
80/3000, GIANT 8000, JD 6 CYL TIER 3 DIESEL 185 HP EXPORT ONLY	EXPORT ONLY	\$79,543.00
100/2000, FMC, GM 8.8 GAS 208 HP * Requires larger Hose Reel & 500' of 1 1/4 Rodder Hose	Requires Larger Hose Reel & 500' of 1 1/4 Rodder Hose	\$53,628.00
100/2000, FMC, JD 6 CYL TIER 4 DIESEL 225 HP Requires Larger Hose Reel & 500' of 1 1/4 Rodder Hose	Requires Larger Hose Reel & 500' of 1 1/4" Rodder Hose	\$113,801.00
120/2000, GIANT 8000 , JD 6 CYL TIER 4 DIESEL 225 HP Includes Larger Hose Reel & 500' of 1 1/4" Rodder Hose	Includes Larger Hose Reel & 500' of 1 1/4" Rodder Hose	\$125,892.00
80/2000, GIANT 7000, GM 6.0 GAS 172 HP		\$0.00
80/2000, GIANT 7000, GM 8.8 GAS 208HP *		\$28,371.00
80/2000, GIANT 7000, JD 4 CYL TIER 4 DIESEL 140HP		\$53,421.00
80/2000, GIANT 7000, JD 6 CYL TIER 4		\$91,667.00

DIESEL 225 HP		
80/2000, GIANT 7000, JD 4CYL TIER 3 DIESEL 140HP EXPORT ONLY	EXPORT ONLY	\$43,021.00
60/2000, GIANT 7000, GM 6.0 GAS 172 HP		\$0.00
60/2000, GIANT 7000, GM 8.8 GAS 208HP *		\$28,371.00
60/2000, GIANT 7000, JD 4 CYL TIER 4 DIESEL 140HP		\$53,421.00
60/2000, GIANT 7000, JD 6 CYL TIER 4 DIESEL 225 HP		\$91,667.00
60/2000, GIANT 7000, JD 4CYL TIER 3 DIESEL 140HP EXPORT ONLY	EXPORT ONLY	\$43,021.00
70/3000, GIANT 7000, GM 6.0 GAS 172 HP		\$0.00
80/2500, GIANT 7000, GM 6.0 GAS 172 HP		\$0.00
<b>Water System Options</b>		
Flush Out connection for rear door valve	Pick one for each drain port needed	\$816.00
Centrifugal Compressor Fan Flush Out System		\$1,888.00
Water & Debris Tanks Tied Together		\$3,582.00
Winter Recirculating connection for high pressure circuit.	Requires winter recirculation system for rodder hose.	\$699.00
Artic Winter Recirculating System Rodder Hose (No Insulation), includes plumbing to upper water tanks.		\$2,934.00
Air Purge System		\$1,309.00
Drivers Side Hand Gun Connection		\$476.00
Rear Hand Gun Connection		\$476.00
Front Bumper Hand Gun Connection		\$549.00
Pre-Tank Water Filter (In-line)		\$549.00
Pre-Tank Water Filter (Y-type)		\$1,463.00
2½ inch Water Drain Gate Valve Assembly (cannot choose both 2-1/2" gate valve and 1/4 turn ball valve, only choose one	Note: cannot choose both 2-1/2 inch gate valve and 1/4 turn ball valve, only choose one.	\$461.00
Automatic Continuous Fill System		\$3,429.00
Folding Spray Bar Assembly with In Cab Controls		\$5,908.00
Variable Flow Valve (Valve Only) - nozzles required		\$678.00
50' Capacity Retractable Hand Gun Hose Reel	Hose included	\$3,211.00
100' Capacity Handgun Hose Reel	Hose Included	\$5,644.00

Water Ring Assembly (inlet mounted)		\$3,478.00
Pulsation Feature for Water Pump		\$5,441.00
Lateral Cleaning Kit w/150 foot x .50 Hose w/Nozzle, Dolly style mounts		\$4,990.00
Lateral Cleaning Kit w/200' x 1/2" Hose w/Nozzle, Permanently Mtd, Electronically Controlled		\$9,207.00
Lateral Cleaning Kit w/400' Hose w/Nozzle, Permanently Mtd, Hydraulically Controlled		\$11,519.00
Street Flusher, 450 GPM, air actuated spray heads, includes water and debris tanks tied together	Consult factory for adaptability for Single Engine Design	\$52,271.00
Chemical Tank (15) Gallons - 120v Pump And Invertor	120volt Pump with Invertor (Consult Factory for Compatibility) 711-8088	\$4,932.00
Boiler/Water Heater 900,000 BTU	667-0100	\$36,477.00
Boiler/Water Heater 420,000 BTU	667-0099	\$20,990.00
Anti-Freeze System	17 gallon reservoir with ball valve for changing system. System uses bio-degradable anti-freeze only.	\$3,192.00
Winter Recirculation System - 711-51253 / 711-51991 - Includes 110 volt invertor, electric pump 30GPM, centrifugal check valves and plumbing to upper water tanks (FOR USE WITH TRANSFER CASE DRIVEN WATER PUMPS ONLY)		\$4,230.00
Gate Valve at Water Pump Inlet		\$1,035.00
Water Pump Flow Meter - Omnibus Units Only		\$3,367.00
Winter Recirculating System for Rodder Hose -FEPTO and AUX-driven water pumps	FEPTO or Aux Engine Driven Water Pumps	\$1,619.00
Winter Recirculating connection for low pressure hand-gun	Requires winter recirculating system for rodder hose.	\$408.00
Hydroexcavation Package Includes: 50 foot handgun hose reel with 1/2" hose, 711-53686 72" 1/2" schedule 80 lance with single forward spray nozzle, Storage tubes for lances, Heavy duty unloader valve, Main control ball valve, Variable flow valve		\$10,068.00
Electronic Titan Style Water Level Gauge		\$2,417.00
Boiler/Water Heater 420,000 BTU	667-0127	\$30,990.00
<b>Tool / Storage Boxes</b>		
Nozzle Toolbox, Steel, 16" • W x 18" • H x	Steel toolbox with 1" • and 3/4" • nozzle rack	\$2,775.00

30" • D	on a slide out shelf	
Nozzle Toolbox, Aluminum, 16" • W x 18" • H x 30" • D	Aluminum toolbox with 1" • and 3/4" • nozzle rack on a slide out shelf	\$3,932.00

### Water System Accessories

Hand Gun Assembly, Low Pressure	Hand Gun Only - no hose	\$485.00
Hand Gun Assembly with 25' of 1/2" hose, Low Pressure		\$1,008.00
10' Hand Gun Hose Extension		\$180.00
25' Hand Gun Hose Extension		\$413.00
30' Hand Gun Hose Extension		\$480.00
50' Hand Gun Hose Extension		\$786.00
Water Ring (Ring Only)		\$872.00
Hand Gun Bracket Assembly		\$112.00
Hand Gun Assembly (2) Handle with Adjustable Spray		\$908.00
Cam-locks for Water Fill Hose		\$375.00
Cam-locks for Rear Drain Hose		\$529.00
Additional Water Tank Sight Guage (Drivers Side)		\$290.00
711-30906 A 48" Extension for 711-53686 high-pressure handwand	Must choose 711-53686 Hydro. X Lance Assy.	\$369.00
711-30906 B 72" Extension for 711-53686 high-pressure handwand	Must choose 711-53686 Hydro. X Lance Assy.	\$387.00
711-30903 High-pressure handwand 51"x1/2" S.S., pistol grip handle with adjustable handle (No extensions available) - Single foward jet	No extensions available	\$1,673.00
711-30903T Turbo Jet with Single Foward Jet	No extensions available	\$1,784.00
711-30903A Multiple Forward Jets with Chisel Nozzle	No extensions available	\$1,802.00

Water Recycling System, Includes recycling nozzle (Consult Factory)	Filtration: The system shall consist of 2 stage water filtration. The removable first stage filter will be made of perforated stainless steel to remove large particulate. It will be removeable for second stage filter maintenance. The second stage filter shall be made of stainless steel. The second stage filter will continuously rotate hydraulically during operation for self-cleaning. A high pressure (2000 PSI) back flush assembly and wear resistant wiper will be used to assist in cleaning from the inside out. The deck mounted water pump shall be an HPT 70R single piston pump specifically designed for water recycling. The pump shall be fitted with an	\$200,439.00
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accumulator for smooth continuous flow. The hydraulic drive system will employ a WT40 hydraulic oil reservoir. The optimized hydraulic oil reservoir / heat exchanger unit is used for both primary and secondary hydraulic systems. The Vac-Con recycler system will be able to use either fresh water, recycled water or both. When recycling, the water is used from the debris tank directly and does not enter the fresh water system. Fresh water operation does not use any reclaimed water from the debris tank and has a maximum capacity of 1000 US gallons. This system enables separate fresh water compartments to be mounted on the unit for easy daily cleaning without contaminated water. No settling tanks or recycled water tanks are necessary. A rotating ENZ Bulldog nozzle that is designed for operation with recycling water and fresh water will be supplied. Includes Pinch Roller/Tensioner Device, Includes Power Guide "Reel Power" level wind guide

Vanguard Pathogen Defense System VG-777-JTAHS	Includes: SS Housing, 6061 Aluminum Cleaning Collar, Collar Holster, 50' ReelCraft Retractable Reel, w/ 1/2" Hose, Spray gun w/3 Interchangeable Tips, 5 Gallon Antibacterial Slution Tank	\$21,053.00
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**Jet Rodder Hose**

400' x 3/4" Jet Rodder Hose - Standard	3000 psi/7500 psi	\$0.00
500' x 3/4" Jet Rodder Hose	3000 psi/7500 psi	\$699.00
600' x 3/4" Jet Rodder Hose	3000 psi/7500 psi	\$1,395.00
700' x 3/4" Jet Rodder Hose - (non-continuous)	3000 psi/7500 psi	\$2,090.00
800' x 3/4" Jet Rodder Hose - (non-continuous)	3000 psi/7500 psi	\$2,787.00
1000' x 3/4" Jet Rodder Hose - (non-continuous)	3000 psi/7500 psi	\$4,181.00
400' x 1" Jet Rodder Hose - Standard	2500 psi/6250 psi	\$0.00
500' x 1" Jet Rodder Hose	2500 psi/6250 psi	\$699.00
600' x 1" Jet Rodder Hose	2500 psi/6250 psi	\$1,395.00
700' x 1" Jet Rodder Hose - (non-continuous)	Requires large hose reel - 2500 psi/6250 psi	\$2,090.00
800' x 1" Jet Rodder Hose - (non-continuous)	Requires large hose reel - 2500 psi/6250 psi	\$2,787.00
400' x 1" - 3000 psi Jet Rodder hose	3000 psi/7500 psi	\$1,011.00
500' x 1" - 3000 psi Jet Rodder Hose	3000 psi/7500 psi	\$2,020.00
600' x 1" - 3000 psi Jet Rodder Hose	3000 psi/7500 psi	\$2,978.00
700' x 1" 3000 psi - Jet Rodder Hose - (non-	Requires large hose reel - 3000 psi/7500 psi	\$3,473.00

continuous)		
800' x 1" 3000 psi - Jet Rodder Hose - (non-continuous)	Requires large hose reel - 3000 psi/7500 psi	\$4,889.00
500' x 1 1/4" Jet Rodder Hose	Standard on 120 gpm water system - 2500 psi/6250 psi	\$0.00
800' x 3/4" Jet Rodder Hose - Continuous	3000 psi/7500 psi	\$6,012.00
800' x 1" Jet Rodder Hose - Continuous	2500 psi/6250 psi	\$6,012.00
800' x 1" 3000 psi - Jet Rodder Hose - Continuous	3000 psi/7500 psi	\$8,108.00
<b>Pool Truck Modifications</b>		
Glad Hand Assembly	Rear Frame Mounted	\$551.00
<b>Spare Rolls of Jet Rodder Hose</b>		
400' Spare Roll of Jet Rodder Hose	3/4" 3000 psi or 1" 2500 psi	\$2,804.00
500' Spare Roll of Jet Rodder Hose	3/4" 3000 psi or 1" 2500 psi	\$3,525.00
600' Spare Roll of Jet Rodder Hose	3/4" 3000 psi or 1" 2500 psi	\$4,191.00
<b>Debris Body Options</b>		
6" Knife Valve, Lower Rear Door Mounted with Cam-Lock (Drain hose NOT included)	(Drain hose NOT included)	\$3,153.00
6" Knife Valve with Center Post and Handle, in Lieu of the 5" Butterfly Valve (662-0125)	Standard drain hose included	\$1,151.00
8" Knife Valve, Lower Rear Door Mounted (Drain hose NOT included)	(Drain hose NOT included)	\$3,417.00
6" Air operated knife valve/Front Drivers Side Mounted w/Cam-lock and 25' of layflat hose with Cam-lock		\$4,316.00
Debris Tank Inspection Hatch , 8" w/steps & handles		\$1,208.00
Rear, Hydraulic Pump Off System, 200 GPM w/20' lay flat Hose	Optional pump placement below	\$12,391.00
Rear, Hydraulic Pump Off System, 350 GPM w/20' lay flat Hose	Optional pump placement below	\$16,071.00
Rear, Hydraulic Pump Off System, 575 GPM w/20' lay flat Hose	Optional pump placement below	\$21,243.00
Gravity Drain System; plumbing to gate valve at mid-passenger side of unit, allowing return of liquids to the manhole		\$2,948.00
Rear splash guard (2 - 10 O'clock) - tank mounted		\$4,137.00
Rear Splash Shield Diamond Plate Aluminum		\$5,781.00
Vacuum Enhancer, Fan or PD, Air Operated		\$7,625.00
Wear Plate, Swing Style		\$1,619.00

Rubber pad on standard deflector	On flat door, will be on swing style wear plate	\$797.00
Electric Vibrator		\$6,621.00
Wear Plate to cover entire rear door, with hinge	Round Rear Doors Only	\$1,571.00
Move Pump Off to Front, Driver's Side of Debris Tank	Must be used with "Rear Pump Off System" option	\$1,209.00
Move Pump Off to Front, Curbside of Debris Tank	Must be used with "Rear Pump Off System" option	\$1,209.00
Rear Door Drain Valve Flush Out Connection	Select per valve if multiple required	\$736.00
Stainless Steel Ball on Debris Body Level Indicator	Replaces plastic	\$380.00
Screen assembly over drain port in debris tank	MUST PICK PLACEMENT OF SCREEN BELOW	\$699.00
Debris tank drain screen placement - Standard drain valve	Must be used with "Debris tank drain screen assembly"	\$0.00
Debris tank drain screen placement - Rear door pump off	Must be used with "Debris tank drain screen assembly"	\$0.00
Debris tank drain screen placement - Front debris tank drain	Must be used with "Debris tank drain screen assembly"	\$0.00
Debris tank drain screen placement - Front debris tank pump off	Must be used with "Debris tank drain screen assembly"	\$0.00
<b>Electrical Options</b>		
Low Water Alarm with Light		\$796.00
Body Load Limit Alarm, Level Indicator		\$1,070.00
Rear Axle Load Limit Alarm		\$1,450.00
Front Axle Load Limit Alarm		\$1,450.00
Auxiliary Engine Kill Switch (Vandalism Protection)		\$211.00
Remote Control (Wireless): Boom, Vacuum Breaker, Throttle & Debris Body (includes Hi-Dump, if applicable). Does not include remote cable pendant controls for boom or hi dump.	Replaces Standard Pendant	\$7,273.00
4 Way Pendant Control Station		\$802.00
6 Way Pendant Control Station (Spare)		\$802.00
Grounding Cable with Screw Clamp , 25' of Cable & 711-56282 Ball Stud Assy		\$800.00
Hi Dump pendant control station with 25' cable		\$651.00
Grounding Mat		\$1,530.00
Digital Scale System	Single Axle or Tandem Axle	\$11,093.00

12 Volt Auxiliary Hydraulic System for Boom Functions	12v pump is standard with PRO reel selection	\$4,789.00
Additional E-stop at Dump Station		\$691.00
Traffic Camera With Color Monitor - MUST PICK CAMERA PLACEMENT	Pick up to FOUR cameras maximum	\$1,968.00
Rear Camera Placement	To be used with "Traffic Camera" option	\$864.00
Curbside Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$864.00
Driver's Side Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$864.00
Front Bumper Camera Placement	To be used with "Traffic Camera" option	\$864.00
Front Hose Reel Camera Placement - To View in Front of Hose Reel Area	To be used with "Traffic Camera" option	\$864.00
6 Way Pendant Control		\$802.00
<b>Lighting Options</b>		
Mirror Mounted LED Beacon/Strobe Light with Limb Guard - Whelen L31HAF LED Beacon with Whelen BGH Branch Guard	When (1) is selected, D/S is standard	\$1,452.00
LED strobe with Limb Guard, Rear Debris Tank Mounted - Whelen L31HAF LED Beacon with Whelen BGH Branch Guard	When (1) is selected, C/S is standard	\$1,452.00
LED 4 Strobes - (2) front bumper / (2) rear bumper - Whelen 500 Series TIR6 01-0663507129E - Amber		\$2,994.00
LED Arrow Board, Rear Debris Tank Door Mounted - Whelen TA1251NF1 Traffic Arrow		\$5,836.00
LED Arrow stick - Whelen TAM85 Traffic Advisor		\$4,409.00
Arrow Board, D.O.T., WANCO, LED - Rear Debris Tank Door Mounted		\$10,232.00
Hand Held Spot Light - LED		\$939.00
Hand Held Spot Light - LED with 50' Retractable Cord		\$1,653.00
Hand Light Connection, Rear Dump Control Location	Reaches entire unit	\$189.00
LED Boom Mounted Flood Lights with Limb Guard - Whelen NP6BB Worklight		\$1,152.00
LED Rear Mounted Flood Lights with Limb Guard - Whelen NP6BB Worklight		\$1,152.00
LED Flood Light - Level Wind Guide - Whelen NP6BB Worklight		\$762.00

Midbody LED Strobes - Frame Mounted - Whelen 500 Series TIR6 01-0663507129E - Amber	When picked with bumper strobes - (6) strobes total	\$1,520.00
LED Midbody Flood Lights with guards - Whelen NP6BB (Driverside and Curbside)		\$1,152.00
LED Lighting for Tool Box	2 x 36" Whelen F36PC lights with door plunger switches in standard equipped tool boxes only, each additional tool box requires additional lighting selection	\$1,397.00

### Misc Machine Options

Heavy Duty Parker Hose in lieu of standard flex. (Limits Boom Rotation)	(Limits Boom Rotation)	\$2,021.00
Auxiliary engine control panel (lockable door)	For use with Deutz & JD Auxiliary Engines	\$513.00
Hydraulic Power Tool Option, front bumper control valve mount location		\$5,798.00
Hydraulic Power Tool Option, Rear Bumper Control Valve Mount Location		\$7,564.00
Offset Manhole Roller 711-0050		\$795.00
Grate Lifting Hook 711-9700		\$798.00
Rear Mounted Tow Hooks		\$554.00
Remote Boom Grease Zerk Assembly (Ground Level - includes water pump drive) - If Applicable		\$3,740.00
Remote Debris Tank Grease Assembly (Ground Level)	Does not include rollers or cams	\$4,030.00
Grease Assembly Articulating Hose Reel		\$1,728.00
Automatic Lube System - in addition to manual remote grease options (Vac-Con Module)		\$6,291.00
Automatic Lube Kit for Centrifugal Compressor	Available on Aeroboost Blower	\$4,430.00
Hydraulic System Temperature Gauge		\$508.00
Vacuum gauge front bumper location behind reel		\$881.00
Plastic engraved decals - adhesive type (ilo standard)		\$2,682.00
Water Cooler Rack		\$481.00
Spanish Decals		\$0.00
French Decals		\$0.00
Vanair PTO Shaft Driven Underdeck Mount Air Compressor with Air Knife, Retractable		\$41,843.00

Reel w/70' x 3/4" hose, 185 CFM at 100-150 psi rating. (Delete driver side front water tank).		
Rear Bumper Assembly	Standard on Hi-Dump	\$2,762.00
Long Handle Storage/PVC (2) - MUST SELECT LOCATION BELOW		\$791.00
Long Handle Storage Placement - Mounted in Storage Box Under Shelf	Standard with Hydro-X package	\$0.00
Long Handle Storage Placement - Rear of Mainframe	Must be picked with "Long Handle Storage/ PVC (2)" above - UNAVAILABLE ON 1500 GALLON UNITS	\$0.00
Cone Storage Rack (Choose position below)		\$653.00
Cone Storage Rack Placement - Rear of Frame	Must be used with "Cone Storage Rack" Option	\$0.00
Cone Storage Rack Placement - Best Location Driver's Side	Must be used with "Cone Storage Rack" option	\$0.00
Cone Storage Rack Placement - Best Location Curbside	Must be used with "Cone Storage Rack" option	\$0.00
Cone Storage Rack Placement - Best Location - Vac-Con to select	Must be used with "Cone Storage Rack" option	\$0.00
Cone Storage Rack, Behind Front Bumper Curbside	Must be used with "Cone Storage Rack" option	\$0.00
Cone Rack, Hinged Style/Deck		\$1,173.00
Cone Rack, Between Bogies, Tandem	(2) racks included, one each side	\$868.00
Rear storage bumper		\$3,047.00
Tungsten Infused Carbide Boom Elbow and Reducer (Only available on 8" Booms)	1 year warranty on Elbow and Reducer weldment only. (Available on front mounted booms only)	\$6,749.00
<b>Misc Accessories</b>		
Hose Guide, spare 665-0004		\$284.00
Catch Basin Retriever 711-0371		\$891.00
Manhole Cover Lifting Hook 681-0084		\$171.00
5# Fire Extinguisher, spare (one is standard)		\$251.00
First Aid Kit 690-0500		\$245.00
Triangle Kit 690-0494 (one is standard), spare		\$153.00
Grease Gun 690-0093		\$124.00
Anti-Sail Mud Flaps (rear)		\$481.00
Hydrant wrench		\$44.00
<b>Vacuum Tubing</b>		
3' x 8" Aluminum Pipe Extension		\$380.00
4' x 8" Aluminum Pipe Extension		\$419.00

5' x 8" Aluminum Pipe Extension		\$448.00
6' x 8" Aluminum Pipe Extension		\$505.00
7' x 8" Aluminum Pipe Extension		\$554.00
8' x 8" Aluminum Pipe Extension		\$554.00
10' x 8" Aluminum Pipe Extension		\$609.00
6'6" x 8" Catch Basin Nozzle with Serrated End		\$579.00
7'6" x 8" Catch Basin Nozzle with Serrated End		\$635.00
Non-conducting Catch Basin Nozzle Leaf Nozzle, 25" x 8" No Holes		\$1,656.00
8" Adjustable Air Gap w/quick clamp	(1) 8" quick clamp included	\$413.00
Snorkel Nozzle Kit (Includes 1- 3' pipe) 711-0031		\$869.00
5' x 5" Snorkel Pipe Nozzle Extension 800-0127		\$776.00
3' x 8" Clear Demo Tube 711-1255		\$251.00
Circular Operator Handle 711-0172		\$1,330.00
8" to Double 4" Y Adapter 800-0476		\$521.00
8" Flange to 6" Sleeve Adapter 800-0351		\$608.00
8" Quick Clamp, spare, 680-0014		\$341.00
8" Gasket with Holes 690-0025		\$62.00
8" Rubber Debris Hose / Per Foot 680-0001		\$19.00
8" Hose End 800-0097		\$131.00
8" Power Clamp 680-0016		\$159.00
Rubber flex hose end for CB Tube/Hydroexcavation		\$180.00
5' x 6" Aluminum Pipe	6" Intake System	\$188.00
3' x 6" Aluminum Pipe	6" Intake System	\$448.00
6' x 6" Aluminum Pipe	6" Intake System	\$377.00
6" Quick Clamp	6" Intake System	\$505.00
6" Adjustable Air Gap	6" Intake System (1) 6" quick clamp included	\$84.00
8" Flange to 6" Flange Adapter (800-0647)		\$992.00
6 1/2' x 6" Catch Basin Nozzle with Serrated End		\$333.00
		\$345.00
<b>Pipe Storage Racks - 4 standard per unit</b>		
Additional Pipe Rack(s), specify any requested locations in comments section, otherwise engineering will place in best available locations.	Specify any requested location in comments section	\$295.00

Vertical Pipe Rack (Holds 3 Pipes)		\$877.00
Lazy Susan Pipe Rack (Holds 5 Pipes)	Single Axle Units Will Receive a 4 Pipe lazy Susan And One Additional Tube Mount. Consult Factory for Compatibility	\$4,020.00
Folding Pipe Rack (3), Mtd Rear Door		\$4,550.00
Folding Pipe Rack (3), Tank Mtd, Driver Side		\$4,550.00
Folding Pipe Rack (3), Tank Mtd, Curbside	Not Available on 3-Yard Machine	\$4,550.00
<b>Tool / Storage Boxes</b>		
Storage Box Behind Cab-TA 180" CT only, Aluminum Diamond Plate, 16 x 42" x 48"	Only available on Tandem Axle 180" CT Units	\$8,024.00
Storage Box Behind Cab 16" x 42" x 96"	Std on units with 1300 & 1500 gallons of water and 5 yard units with 1000 gallons	\$3,740.00
Aluminum Storage Box (Additional) Behind Cab 16" x 42" x 96"		\$8,025.00
Aluminum Storage Box 16" X 42" X 96"(Upgrade) Behind Cab in lieu of Standard Steel		\$4,287.00
(2) Roll out shelves for storage box behind cab	Not available with standard Titan storage box. Use with full size 96" box only.	\$2,498.00
Side Mounted Tool Box 35" x 14" x 24"		\$1,244.00
35" x 14" x 24" Aluminum Side Mounted Tool Box, ea (ilo steel)	Consult factory for additional room	\$783.00
16" x 13" x 72" Aluminum Side Mounted Tool Box, ea (ilo steel)		\$2,444.00
12" x 18" x 96" Aluminum Tool Box, mounts under storage box behind cab		\$2,896.00
Dry Decking - side tool boxes (6' & 35") - each		\$342.00
Dry Decking - behind cab storage box (96")		\$837.00
16x42x48 Steel Storage Box (Drivers Side Behind Cab)	Consult factory for adaptability on tandem axle units	\$1,820.00
16x42x48 Aluminum Storage Box (Drivers Side Behind Cab) Upgrade ILO STD	consult factory for adaptability on tandem axle units	\$4,691.00
(2) 24x18x18 Steel Tool Box (Extended Frame Units w/o rear tanks)		\$1,637.00
(2) 24x18x18 Aluminum Tool Box (Extended Frame Units w/o Rear Tanks)		\$2,777.00
(2) Front Bumper Tool Boxes 8"x14"x6" Aluminum	711-50463 Curbside/711-50484 Driver's side	\$1,382.00
<b>3/4" Spare Nozzles</b>		
3/4" Nozzle rack		\$186.00

3/4" 30 gpm - Standard Nozzle, spare		\$608.00
3/4" 50 gpm - Standard Nozzle, spare		\$608.00
3/4" 30 gpm Penetrator Chisel - Standard, spare		\$695.00
3/4" 50 gpm Penetrator Chisel - Standard, spare		\$695.00
3/4" Nozzle Pipe Assembly (skid), spare		\$160.00
3/4" 30 gpm Grenade Nozzle		\$1,301.00
3/4" 50 gpm Grenade Nozzle		\$1,301.00
Aluminum Storm Nozzle 3/4" 30 gpm		\$722.00
Aluminum Storm Nozzle 3/4" 50 gpm		\$722.00
3/4" Nozzle Pipe Skid Assembly		\$160.00
3/4" 30 gpm Rotating Spinning Nozzle	ENZ RotoJet HRH	\$1,675.00
3/4" 50 gpm Rotating Spinning Nozzle	ENZ RotoJet HRH	\$1,675.00
<b>1" Spare Nozzles</b>		
1" Nozzle rack		\$186.00
Aluminum Storm Nozzle 1" 60 gpm		\$722.00
Aluminum Storm Nozzle 1" 70 gpm		\$722.00
Aluminum Storm Nozzle 1" 80 gpm		\$722.00
1" Nozzle Pipe Skid Assembly		\$160.00
1" 60 gpm Standard Nozzle, spare		\$608.00
1" 70 gpm Standard Nozzle, spare		\$608.00
1" 80 gpm Standard Nozzle, spare		\$608.00
Standard nozzle		\$608.00
1" 60 gpm Penetrator Chisel - Standard, spare		\$695.00
1" 70 gpm Penetrator Chisel - Standard, spare		\$695.00
1" 80 gpm Penetrator Chisel - Standard, spare		\$695.00
Penetrator nozzle		\$695.00
1" Nozzle Pipe Assembly (skid), spare		\$160.00
1" 60 gpm Grenade Nozzle		\$1,301.00
1" 70 gpm Grenade Nozzle		\$1,301.00
1" 80 gpm Grenade Nozzle		\$1,301.00
Grenade nozzle		\$1,301.00
1" 60 gpm Rotating Spinning Style	ENZ RotoJet HRH	\$1,675.00
1" 70 gpm Rotating Spinning Style	ENZ RotoJet HRH	\$1,675.00
1" 80 gpm Rotating Spinning Style	ENZ RotoJet HRH	\$1,675.00
<b>3/4" Spare Nozzles</b>		
1" Bulldog with skid 400.060BS	Reducer bushing provided for 3/4" hose	\$5,443.00

**Spare Nozzles**

Standard nozzle		\$608.00
Rotating Spinning Nozzle	ENZ RotoJet HRH	\$1,675.00

**Leader Hose**

3/4" x 15' Length Leader Hose		\$600.00
1" x 15' Length Leader Hose		\$600.00
1-1/4" x 15' Length Leader Hose		\$700.00
3/4" x 20' Length Leader Hose		\$625.00
1" x 20' Length Leader Hose		\$625.00
1-1/4" x 20' Length Leader Hose		\$725.00
3/4" x 25' Length Leader Hose		\$650.00
1" x 25' Length Leader Hose		\$750.00
1-1/4" x 25' Length Leader Hose		\$850.00
3/4" x 30" Length Leader Hose, Spare		\$250.00
1" x 30" Length Leader Hose, Spare		\$295.00
1-1/4" x 30" Length Leader Hose, Spare		\$425.00

**Swedge Tools**

Hydraulic Swage Kit		\$4,566.00
1" Swage End		\$124.00
3/4" Swage End		\$118.00

**Root Cutter**

Rotating Turbine Chain Scraper 5"-10" with skids & chain 10.125TR6-10		\$6,569.00
Rotating Turbine Chain Scraper 8"-12" with skids and Chain 10.125TR8-12 set		\$6,878.00
1" to 3/4" Bushing for Chain Scraper		\$30.00

**Manuals**

Electronic Vac-Con Manual (Thumb Drive), spare	One electronic manual standard per unit	\$313.00
Paper Vac-Con Manual - No longer standard		\$313.00

**Paint - Module Options**

Ceramic Coating in Debris Tank, Single Axle		\$7,273.00
Ceramic Coating in Debris Tank, Tandem Axle		\$9,703.00
Paint Module: Single-Stage Polyurethane White (white is standard unless otherwise specified. Sherwin Williams code: 940813)		\$0.00
Paint Module: Single-Stage Polyurethane School Bus Yellow (Sherwin Williams code: 916352)		\$0.00

Paint Module: Single-Stage Polyurethane Safety Yellow (Sherwin Williams code: 920225)		\$0.00
Paint Module: Single-Stage Polyurethane Coca Cola Red (Sherwin Williams code: 911065)		\$0.00
Paint Module: Single-Stage Polyurethane Candy Apple Red (Sherwin Williams code: 918623)		\$0.00
Paint Module: Single-Stage Polyurethane Medium Blue (Sherwin Williams code: 918345)		\$0.00
Paint Module: Single-Stage Polyurethane Deep Blue (Sherwin Williams code: 918377)		\$0.00
Paint Module: Single-Stage Polyurethane Pepsi Blue (Sherwin Williams code: 946949)		\$0.00
Paint Module: Single-Stage Polyurethane Omaha Orange (Sherwin Williams code: 917204)		\$0.00
Paint Module: Single-Stage Polyurethane Cat Yellow (Sherwin Williams code: 920339)		\$0.00
Paint Module: Single-Stage Polyurethane Lime Green (Sherwin Williams code: 905804)		\$0.00
Paint Module: Single-Stage Polyurethane Green (Sherwin Williams code: 918367)		\$0.00
Paint Module: Single-Stage Polyurethane Woodland Green (Sherwin Williams code: 918359)		\$0.00
Undercoat - Vac-Con Module		\$3,273.00
Paint Tool Box/Storage Boxes to match Unit	Standard - Black Powder Coating	\$1,204.00
Metallic paint Option		\$13,295.00
Mainframe Deck Coating	In lieu of adhesive grip tape	\$4,316.00
Steel upper water tank panels painted to match Body in lieu of standard aluminum diamond plate		\$891.00
Paint Module: Single-Stage Polyurethane Maroon (Sherwin Williams code: 944277)		\$0.00
Paint Module: Single-Stage Polyurethane Grey (Sherwin Williams code: 918363)		\$0.00
Steel upper water tank panels painted Textured Black in lieu of standard aluminum diamond plate		\$891.00

Paint Module: Single-Stage Polyurethane  
Black (Sherwin Williams code: 748691) \$0.00

**Paint - Module Stripe Options**

Reflective Striping, Other than standard colors	Avail colors: Black, Red, Orange, Yellow, Green, Pink	\$1,078.00
Standard Striping Package - White 692-5204-01		\$0.00
Standard Striping Package - Blue 692-5204-02		\$0.00

**Paint - Chassis Options**

Paint Chassis Hood Flat Black		\$1,204.00
Chassis Dealer to Paint Cab - Specify Color		\$10,952.00

**Pool Trucks (Chassis)**

Freightliner 114SD Plus 4x2 43000GVWR ISL370 3000RDS (Not for use with Single Engine Titan Aeroboost Models)	Not for use in California	\$129,000.00
Western Star 47X (Not for use in California) 6x4 4500 RDS DD-13 505 hp with Fepto and FFE	Not for use in California	\$187,150.00
Freightliner 114SD Plus (Not for use in California) 6x4 66000GVWR ISL370 3000RDS (Not for use with Single Engine Titan Aeroboost Models)	Not for use in California	\$140,200.00
Freightliner 114 SD Plus (Not for use in California) 6x4 66000GVWR DD13 450HP 4500RDS	Not for use in California	\$167,275.00

**Pool Truck Modifications**

Allison Series 3000 5-year/unlimited mileage	Requires TrandSynd Synthetic Transmission Fluid or TES-295	\$2,234.00
Allison Series 4500 5-year/unlimited mileage	Requires TrandSynd Synthetic Transmission Fluid or TES-295	\$2,770.00
Roll Bogies, Single Axle		\$6,242.00
Roll Bogies, Tandem Axle		\$7,537.00
Air dryer - Bendix AD-9		\$2,418.00
Air dryer - Bendix AD-IP	(Standard on Vac-Con 114SD Pool Trucks)	\$3,455.00
Air horn - single base	(Standard on Vac-Con 114SD Pool Trucks)	\$1,681.00
Air restriction gauge, dash mounted		\$1,090.00
Air seat, passenger		\$2,046.00
Block Heater		\$1,462.00
Metric speedometer	Dash Cluster	\$2,780.00
Heated motorized mirrors		\$4,634.00

Silicone hoses		\$1,119.00
Front Mud Flaps		\$215.00
Transmission temperature gauge		\$2,169.00
Spare Tire and Rim, Front (Please specify size in comments)		\$3,137.00
Spare Tire and Rim, Rear (Please specify size in comments)		\$1,571.00
Spare Front Wheel Aluminum(Please specify size in comments)		\$894.00
Spare Rear Wheel Aluminum (Please specify size in comments)		\$541.00
12 ton jack & lug wrench		\$593.00
Chassis Operators Manual		\$102.00
Parts Manual on Thumb Drive	Freightliner/Western Star	\$793.00
Service Manual on Thumb Drive	Freightliner/Western Star	\$793.00
Wheel Simulators		\$3,948.00
Daytime Running Lights	(Standard on Vac-Con 114SD & IH Pool Trucks)	\$793.00
FR 114SD/WS 47X: 5yrs./200,000mi. ext. warranty: Includes-5yrs. towing, Cummins-ISL370 5yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$14,029.00
FR 114SD/WS 47X: 3yrs./200,000mi. ext. warranty: Includes- 3yrs. towing, Cummins-X-12 410-455 3yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$8,453.00
FR 114SD/WS 47X: 3yrs./200,000mi. ext. warranty: Includes- 3yrs. towing, Cummins-ISL370 3yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$8,260.00
Duralift "Self-steer" suspension axle (Tag or Pusher): 13,500lb./Air Ride, Air Lift w/295/75R22.5 tires (Consult factory for adaptability)	Consult Factory: Pusher or tag configuration	\$25,008.00
Add Front Frame Extensions to Chassis	Chassis Models Freightliner M2 112, Kenworth T-800	\$1,274.00
FR 114SD/WS 47X: 3yrs./200,000mi.	3yrs. TOTAL (Including Standard Warranty	\$9,875.00

ext. warranty: Includes- 3yrs. towing Unlimited, Detroit DD-13 3yr./200,000mi. (EW4 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	From In-Service Date)	
FR 114SD/WS 47X: 5yrs./200,000mi. ext. warranty: Includes-5yrs. towing Unlimited, Detroit DD-13 450 and 505 hp 5yr./200,000mi. (EW4 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$15,184.00
Spare Front Wheel Steel(Please specify size in comments)		\$883.00
Spare Rear Wheel Steel (Please specify size in comments)		\$302.00
FR 114SD: 5yrs./200,000mi. ext. warranty: Includes-5yrs. towing, Cummins-X-12 410-430 hp 5yr./200,000mi. (PP1 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$14,224.00
Chassis Cab Chrome Visor		\$4,003.00
Add Front Frame Extensions to Chassis	Chassis Models Peterbilt 567, Kenworth T-880 (all Engines), International HX520 with Cummins X-15 engine, and Mack model MRU613 Cab Over chassis Without FFE	\$11,687.00
<b>Extended Warranties</b>		
John Deere auxiliary engine 3 Years/4000 hours (subject to \$250 deductible) extended warranty		\$3,941.00
John Deere auxiliary engine 4 Years/5000 hours (subject to \$250 deductible) extended warranty		\$5,015.00
John Deere auxiliary engine 5 Years/5000 hours (subject to \$250 deductible) extended warranty		\$6,634.00
Gas Engine Extended Warranty - 5YRS/5000HRS		\$7,820.00
John Deere Tier 4 5YR/5000HR, Full Coverage Warranty		\$6,221.00
<b>Models</b>		
350/850	Includes: Aeroboost 3 Stage Vac-Con Blower, 5	\$366,824.00

	CY Debris Tank, 850 Gal H2O, 4X2 and Rolling Bogies	
350/1000	Includes: Aeroboost 3 Stage Vac-Con Blower, 5 CY Debris Tank, 1000 Gal H2O, 4X2 and Rolling Bogies	\$372,704.00
310/850 - Single Axle	Includes: (4X2) Aeroboost 3 Stage Vac-Con Blower, 10 CY Debris Tank, 850 Gal H2O	\$362,976.00
310/1000 - Single Axle	Includes: (4X2) Aeroboost 3 Stage Vac-Con Blower, 10 CY Debris Tank, 1000 Gal H2O	\$368,856.00
310E/1000	Includes: (6X4) Aeroboost 3 Stage Vac-Con Blower, 10 CY Debris Tank, 1000 Gal H2O, Extended Frame	\$372,356.00
310E/1300	Includes: (6X4) Aeroboost 3 Stage Vac-Con Blower, 10 CY Debris Tank, 1300 Gal H2O, Extended Frame	\$380,286.00
310E/1500	Includes: (6X4) Aeroboost 3 Stage Vac-Con Blower, 10 CY Debris Tank, 1500 Gal H2O, Extended Frame, 6X4. Cannot be used with High Dump.	\$386,561.00
312/1000	Includes: Aeroboost 3 Stage Vac-Con Blower, 12 CY Debris Tank, 1000 Gal H2O, 6X4, Extended Frame	\$374,356.00
312/1300	Includes: Aeroboost 3 Stage Vac-Con Blower, 12 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$382,286.00
312/1500	Includes: Aeroboost 3 Stage Vac-Con Blower, 12 CY Debris Tank, 1500 Gal H2O, Extended Frame, 6X4. Cannot be used with High Dump.	\$388,561.00
315/1300	Includes: Aeroboost 3 Stage Vac-Con Blower, 15 CY Debris Tank with Flat Style Rear Door, 1300 Gal H2O, 6X4. Consult Factory on Rear Axle Requirements, Extended Frame	\$398,686.00
315/1500	Includes: Aeroboost 3 Stage Vac-Con Blower, 15 CY Debris Tank with Flat Style Rear Door, 1500 Gal H2O, Extended Frame, 6X4. Consult Factory on Rear Axle Requirements. Cannot be used with High Dump.	\$404,961.00
PD3650/850 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000CFM at 18" HG), Hydrostatic Drive 3600 cfm at 16" and Cyclone Separator, 5 CY Debris Tank, 850 Gal H2O, 4X2 and Rolling Bogies	\$380,084.00
PD3650/1000 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to	\$385,964.00

5197 CFM (4000CFM at 18" HG), Hydrostatic Drive 3600 cfm at 16" and Cyclone Separator, 5 CY Debris Tank, 1000 Gal H2O, 4X2 and Rolling Bogies

PD3610/850 - Single Axle (824 at 18" or Equivalent")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 10 CY Debris Tank, 850 Gal H2O, 4X2	\$376,236.00
PD3610/1000 - Single Axle (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 10 CY Debris Tank, 1000 Gal H2O, 4X2	\$382,116.00
PD3610/1000 - Single Axle (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 10 CY Debris Tank, 1000 Gal H2O, 4X2	\$382,116.00
PD3610E/1000 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 10 CY Debris Tank, 1000 Gal H2O, 6X4, Extended Frame	\$385,616.00
PD3610E/1300 - Tandem Axle (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 10 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$393,546.00
PD3610E/1500 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 10 CY Debris Tank, 1500 Gal H2O, Extended Frame, 6X4. Cannot be used with High Dump.	\$399,821.00
PD3612/1000 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1000 Gal H2O, 6X4, Extended Frame	\$387,616.00
PD3612/1300 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$395,546.00
PD3612/1500 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1500 Gal H2O, Extended Frame, 6X4. Cannot be used with High Dump.	\$401,821.00
PD3615/1300 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic	\$411,946.00

Drive and Cyclone Separator, 15 CY Debris Tank with Flat Style Rear Door, 1300 Gal H2O, 6X4. Consult Factory on Rear Axle Requirements, Extended Frame

PD3615/1500 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 15 CY Debris Tank with Flat Style Rear Door, 1500 Gal H2O, Extended Frame, 6X4. Consult Factory on Rear Axle Requirements. Cannot be used with High Dump.	\$418,221.00
PD4250/850 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 5 CY Debris Tank, 850 Gal H2O, 4x2 and Rolling Bogies	\$386,621.00
PD4250/1000 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 5 CY Debris Tank, 1000 Gal H2O, 4X2 and Rolling Bogies	\$392,501.00
PD4210/850 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 10 Cy Debris Tank, 850 Gal H2O, 4X2	\$382,773.00
PD4210/1000 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 10 CY Debris Tank, 1000 Gal H2O, 4X2	\$388,653.00
PD4210E/1000 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 10 CY Debris Tank, 1000 Gal H2O, 6X4, Extended Frame	\$392,153.00
PD4210E/1300 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 10 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$400,083.00
PD420HE/1500 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 10 CY Debris Tank, 1500 Gal H2O, Extended Frame, 6X4. Cannot be used with High Dump.	\$406,358.00
PD4212/1000 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1000 Gal H2O, 6X4, Extended Frame	\$394,153.00

PD4212/1300 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$402,083.00
PD4212/1500 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1500 Gal H2O, Extended Frame, 6X4. Cannot be used with High Dump.	\$408,358.00
PD4215/1300 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 15 Cy Debris Tank with Flat Style Rear Door, 1300 Gal H2O, 6X4. Consult Factory on Rear Axle Requirements, Extended Frame	\$418,483.00

# *Legacy Single Engine Combo*



969 Hal Park Rd, Green Cove Springs, FL 32043  
Tel: 904-284-4200 Fax: 904-284-3305

Vacuum System (as specified by Model Number)

Cyclone Separator - Fan and PD Systems

Transfer Case with Hydrostatic Blower Drive - 98% Operating Efficiency

1/4" Corten Steel Debris Tank - (size as specified by model number)

Flat Style Rear Door with hydraulic door locks - Including open/close

5" Butterfly valve and 10' of layflat hose

Debris tank Dumping: minimum 50 deg., hydraulic telescopic lift Cylinder - power up/power down

60" Dump Height - Not Available with 15 cubic yard debris tank

Rear Bumper - Does Not Include Tow Hooks

Front Tow Hooks

Hinge type / Body Prop Permanently mount debris body prop

Debris Body Flushout - 8 Jet

Automatic Vacuum Breaker with Float Arm Assembly/Level Indicator and overfill protection

Behind Cab Boom Support and Bumper Mounted Docking Station

8" vacuum intake hose

4 Way Hydraulic Boom with 270 Degree Rotation with Joystick Controls

Front mounted 600' capacity (1" hose) - Hydraulic Fixed Hose Reel

400' high pressure jet rodder hose

Two (2) Emergency Stop Button Locations: Operator Station and Mid-Body

Water pump drive: Hydraulic via FEPTO

60 gpm/2000 psi water pump system

Water Pump Remote Oil Drain - Quick disconnects

Cross-Linked Polyethylene Water Tanks

Full Length Steps on Lower Water Tanks for Maintenance Access

Water Tank Drain - 1/4 Turn Ball Valve

Heavy Duty Manual Hose Rewind Guide with Dual Aluminum Rollers

Hose guide (Tiger Tail)

10' Leader Hose

20 gpm at 750 psi wash down hand gun with 25' of hose and nozzle - 50' Capacity Hand Gun Hose will replace this standard options if selected.

Storage Box Behind Cab 16" x42" x 96" - Standard on all models except 3yd

1) each Sanitary and Penetrator Nozzles

Cooling Package - Air to Oil Heat Exchanger for Hydraulics and Transfer Case, if applicable

Remote Lube Bank for Boom Rotator and Boom Lift Cylinders - Ground Level

20.5' aluminum intake pipe(1-3', 1-5', 1-6', and 1-6.5' nozzle)

LED/ICC lighting

Sherwin Williams Fast Clad High Solids Zinc Rich Primed, Sealed with Sherwin Williams Duraspar Epoxy Primer. Sherwin Williams Duraspar Polyurethane Single Stage Gloss and Textured Paint

5# Fire Extinguisher - In Cab

Set of Triangles

12 month standard warranty - see certiiñ • cate for details

5 year debris tank warranty - see certiiñ • cate for details

10 year water tank warranty - see certiiñ • cate for details

Note: PD Blower will include a Final Filter - Steel Mesh

<b>Description</b>	<b>Additional Info</b>	<b>Cost</b>
<b>Booms</b>		
6' Aluminum Telescoping Boom with Pendant Control Station		\$14,283.00
10' Aluminum Telescoping Boom with Pendant Control Station		\$21,434.00
6' Aluminum Telescoping Boom with 10" Inlet and Pendant Control Station (Limits Rotation)	10" Boom Inlet, Boom and Elbow with 10" to 8" Adapter & 8" hose	\$24,632.00
10' Aluminum Telescoping Boom with 10" Inlet and Pendant Control Station (Limits Rotation)	10" Boom Inlet, Boom and Elbow with 10" to 8" Adapter & 8" hose	\$31,782.00
8' Aluminum Telescoping Rear Boom with Pendant Control Station		\$21,434.00
<b>Blower Drives</b>		
Hydrostatic Drive	Included in base price	\$0.00
<b>Hose Reels</b>		
Front Mounted, Fixed, Standard		\$0.00
Front Mounted, Fixed, 800' (1") Capacity		\$5,466.00
Front Mounted, Articulating to Driver Side, 800' (1") Capacity (Std. Pivot)		\$30,497.00
Front Mounted, Articulating to Passenger Side, 800' (1") Capacity (Reverse Pivot)		\$30,497.00
Front Mounted, Articulating to Drivers Side, 600 foot (1 inch) Capacity (Std Pivot)		\$27,497.00
Front Mounted Swivel Hose Reel, 600' (1")		\$27,497.00

Capacity

Front Mounted, Articulating to Driver Side, 800' (1") Capacity (Std. Pivot)		\$30,497.00
Front Mounted, Articulating to Passenger Side 600 foot 1 inch (Reverse Pivot)		\$27,497.00
PRO Reel (Precision Reel Operation) Articulating to driver's and curb side (800 x 1" Capacity) Includes 12VDC Auxiliary hydraulic pump. Transfer case selection required for Dual Engine builds. Single Engine units with PRO Reel select Winter Recirc.	CanBus operating system with digital footage counter, Forward facing 180 degree camera, and rear camera. Allison Remote Mount Shift Panel, Hose reel grease assembly, Debris level indicator displayed on monitor, Digital water level indicator on monitor, Winter recirculation for Rodder Hose with air purge.	\$43,835.00

**Hose Reel Options**

Hose Reel Cage		\$1,822.00
Power Guide "Reel Power" level wind guide		\$7,935.00
Electro Magnet for outrigger leg		\$7,624.00
Pinch Roller/Tensioner Device	Unable to add with hose reel cage	\$3,610.00
Hose Footage Counter (Standard - Driver Side)		\$907.00
Hose Footage Counter (Curb Side)		\$907.00
Digital electronic footage counter		\$6,051.00
Metric Hose Counter (Driver Side)		\$907.00

**Water Systems**

30 gpm/3000 psi FMC Pump - Single Engine, Hydrostatic Drive		\$0.00
60 gpm/2000 psi FMC Pump - Single Engine - Hydrostatic Drive		\$0.00
60 gpm/2500 psi FMC Pump - Single Engine - Hydrostatic Drive		\$0.00
50 gpm/3000 psi FMC Pump - Single Engine - Hydrostatic Drive		\$0.00
80 gpm/2000 psi FMC Pump - Single Engine - Hydrostatic Drive		\$0.00
80 gpm/2500 psi FMC Pump - Single Engine - Hydrostatic Drive		\$0.00
30/3000 FMC STANDARD OFFERING	STANDARD OFFERING	\$0.00
60/2000, FMC STANDARD OFFERING	STANDARD OFFERING	\$0.00
60/2000, GIANT LIMITED AVAILABILITY, WILL AFFECT DELIVERY	LIMITED AVAILABILITY, WILL AFFECT DELIVERY	\$6,043.00
65/2000, FMC STANDARD OFFERING	STANDARD OFFERING	\$0.00

80/2000, FMC STANDARD OFFERING	STANDARD OFFERING	\$0.00
80/2000, GIANT LIMITED AVAILABILITY, WILL AFFECT DELIVERY	LIMITED AVAILABILITY, WILL AFFECT DELIVERY	\$6,043.00
80/2500, FMC STANDARD OFFERING	STANDARD OFFERING	\$0.00
50/3000, FMC STANDARD OFFERING	STANDARD OFFERING	\$0.00
50/3000, GIANT LIMITED AVAILABILITY, WILL AFFECT DELIVERY	LIMITED AVAILABILITY, WILL AFFECT DELIVERY	\$6,043.00
60/3000, FMC STANDARD OFFERING	STANDARD OFFERING	\$0.00
60/3000, GIANT LIMITED AVAILABILITY, WILL AFFECT DELIVERY	LIMITED AVAILABILITY, WILL AFFECT DELIVERY	\$6,043.00
80/3000, FMC STANDARD OFFERING	STANDARD OFFERING	\$0.00
100/2000, FMC Requires Larger Hose Reel & 500' of 1 1/4" Rodder Hose *Consult Factory for Adaptability	Requires Larger Hose Reel & 500' of 1 1/4" Rodder Hose *Consult Factory for Adaptability	\$17,781.00
80/2500, GIANT LIMITED AVAILABILITY, WILL AFFECT DELIVERY	LIMITED AVAILABILITY, WILL AFFECT DELIVERY	\$6,043.00
70/3000, GIANT 7000, GM 6.0 GAS 172 HP		\$0.00
<b>Water System Options</b>		
Flush Out connection for rear door valve	Pick one for each drain port needed	\$816.00
Centrifugal Compressor Fan Flush Out System		\$1,888.00
Water & Debris Tanks Tied Together		\$3,582.00
Winter Recirculating connection for high pressure circuit.	Requires winter recirculation system for rodder hose.	\$699.00
Artic Winter Recirculating System Rodder Hose (No Insulation), includes plumbing to upper water tanks.		\$2,934.00
Air Purge System		\$1,309.00
Drivers Side Hand Gun Connection		\$476.00
Rear Hand Gun Connection		\$476.00
Front Bumper Hand Gun Connection		\$549.00
Pre-Tank Water Filter (In-line)		\$549.00
Pre-Tank Water Filter (Y-type)		\$1,463.00
2½ inch Water Drain Gate Valve Assembly (cannot choose both 2-1/2" gate valve and 1/4 turn ball valve, only choose one	Note: cannot choose both 2-1/2 inch gate valve and 1/4 turn ball valve, only choose one.	\$461.00
Automatic Continuous Fill System		\$3,429.00

Variable Flow Valve (Valve Only ) - nozzles required		\$678.00
50' Capacity Retractable Hand Gun Hose Reel	Hose included	\$3,211.00
100' Capacity Handgun Hose Reel	Hose Included	\$5,644.00
Water Ring Assembly (inlet mounted)		\$3,478.00
Pulsation Feature for Water Pump		\$5,441.00
Lateral Cleaning Kit w/150 foot x .50 Hose w/Nozzle, Dolly style mounts		\$4,990.00
Lateral Cleaning Kit w/200' x 1/2" Hose w/Nozzle, Permanently Mtd, Electronically Controlled		\$9,207.00
Lateral Cleaning Kit w/400' Hose w/Nozzle, Permanently Mtd, Hydraulically Controlled		\$11,519.00
Street Flusher, 450 GPM, air actuated spray heads, includes water and debris tanks tied together	Consult factory for adaptability for Single Engine Design	\$52,271.00
Chemical Tank (15) Gallons - 120v Pump And Invertor	120volt Pump with Invertor (Consult Factory for Compatibility) 711-8088	\$4,932.00
Boiler/Water Heater 900,000 BTU	667-0100	\$36,477.00
Boiler/Water Heater 420,000 BTU	667-0099	\$20,990.00
Anti-Freeze System	17 gallon reservoir with ball valve for changing system. System uses bio-degradable anti-freeze only.	\$3,192.00
Winter Recirculation System - 711-51253 / 711-51991 - Includes 110 volt invertor, electric pump 30GPM, centrifugal check valves and plumbing to upper water tanks (FOR USE WITH TRANSFER CASE DRIVEN WATER PUMPS ONLY)		\$4,230.00
Gate Valve at Water Pump Inlet		\$1,035.00
Water Pump Flow Meter - Omnibus Units Only		\$3,367.00
Winter Recirculating System for Rodder Hose -FEPTO and AUX-driven water pumps	FEPTO or Aux Engine Driven Water Pumps	\$1,619.00
Winter Recirculating connection for low pressure hand-gun	Requires winter recirculating system for rodder hose.	\$408.00
Hydroexcavation Package Includes: 50 foot handgun hose reel with 1/2" hose, 711-53686 72" 1/2" schedule 80 lance with single forward spray nozzle, Storage tubes for lances, Heavy duty unloader valve, Main control ball valve, Variable flow valve		\$10,068.00

Electronic Titan Style Water Level Gauge		\$2,417.00
Folding Spray Bar Assembly with In Cab Controls	Only with FEPTO Driven Water Pump	\$5,908.00
Boiler/Water Heater 420,000 BTU	667-0127	\$30,990.00
<b>Water Systems</b>		
65/2000, GIANT LIMITED AVAILABILITY, WILL AFFECT DELIVERY	LIMITED AVAILABILITY, WILL AFFECT DELIVERY	\$6,043.00
<b>Tool / Storage Boxes</b>		
Nozzle Toolbox, Steel, 16" W x 18" H x 30" D	Steel toolbox with 1" and 3/4" nozzle rack on a slide out shelf	\$2,775.00
Nozzle Toolbox, Aluminum, 16" W x 18" H x 30" D	Aluminum toolbox with 1" and 3/4" nozzle rack on a slide out shelf	\$3,932.00
<b>Water System Accessories</b>		
Hand Gun Assembly, Low Pressure	Hand Gun Only - no hose	\$485.00
Hand Gun Assembly with 25' of 1/2" hose, Low Pressure		\$1,008.00
10' Hand Gun Hose Extension		\$180.00
25' Hand Gun Hose Extension		\$413.00
30' Hand Gun Hose Extension		\$480.00
50' Hand Gun Hose Extension		\$786.00
Water Ring (Ring Only)		\$872.00
Hand Gun Bracket Assembly		\$112.00
Hand Gun Assembly (2) Handle with Adjustable Spray		\$908.00
Cam-locks for Water Fill Hose		\$375.00
Cam-locks for Rear Drain Hose		\$529.00
Additional Water Tank Sight Guage (Drivers Side)		\$290.00
711-30906 A 48" Extension for 711-53686 high-pressure handwand	Must choose 711-53686 Hydro. X Lance Assy.	\$369.00
711-30906 B 72" Extension for 711-53686 high-pressure handwand	Must choose 711-53686 Hydro. X Lance Assy.	\$387.00
711-30903 High-pressure handwand 51"x1/2" S.S., pistol grip handle with adjustable handle (No extensions available) - Single foward jet	No extensions available	\$1,673.00
711-30903T Turbo Jet with Single Foward Jet	No extensions available	\$1,784.00
711-30903A Multiple Forward Jets with Chisel Nozzle	No extensions available	\$1,802.00
Water Recycling System, Includes recycling nozzle (Consult Factory)	Filtration: The system shall consist of 2 stage water filtration. The removable first stage filter will be	\$200,439.00

made of perforated stainless steel to remove large particulate. It will be removable for second stage filter maintenance. The second stage filter shall be made of stainless steel. The second stage filter will continuously rotate hydraulically during operation for self-cleaning. A high pressure (2000 PSI) back flush assembly and wear resistant wiper will be used to assist in cleaning from the inside out. The deck mounted water pump shall be an HPT 70R single piston pump specifically designed for water recycling. The pump shall be fitted with an accumulator for smooth continuous flow. The hydraulic drive system will employ a WT40 hydraulic oil reservoir. The optimized hydraulic oil reservoir / heat exchanger unit is used for both primary and secondary hydraulic systems. The Vac-Con recycler system will be able to use either fresh water, recycled water or both. When recycling, the water is used from the debris tank directly and does not enter the fresh water system. Fresh water operation does not use any reclaimed water from the debris tank and has a maximum capacity of 1000 US gallons. This system enables separate fresh water compartments to be mounted on the unit for easy daily cleaning without contaminated water. No settling tanks or recycled water tanks are necessary. A rotating ENZ Bulldog nozzle that is designed for operation with recycling water and fresh water will be supplied. Includes Pinch Roller/Tensioner Device, Includes Power Guide "Reel Power" level wind guide

Vanguard Pathogen Defense System VG-777-JTAHS	Includes: SS Housing, 6061 Aluminum Cleaning Collar, Collar Holster, 50' ReelCraft Retractable Reel, w/ 1/2" Hose, Spray gun w/3 Interchangeable Tips, 5 Gallon Antibacterial Slution Tank	\$21,053.00
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**Jet Rodder Hose**

400' x 3/4" Jet Rodder Hose - Standard	3000 psi/7500 psi	\$0.00
500' x 3/4" Jet Rodder Hose	3000 psi/7500 psi	\$699.00
600' x 3/4" Jet Rodder Hose	3000 psi/7500 psi	\$1,395.00
700' x 3/4" Jet Rodder Hose - (non-continuous)	3000 psi/7500 psi	\$2,090.00
800' x 3/4" Jet Rodder Hose - (non-continuous)	3000 psi/7500 psi	\$2,787.00
1000' x 3/4" Jet Rodder Hose - (non-continuous)	3000 psi/7500 psi	\$4,181.00

400' x 1" Jet Rodder Hose - Standard	2500 psi/6250 psi	\$0.00
500' x 1" Jet Rodder Hose	2500 psi/6250 psi	\$699.00
600' x 1" Jet Rodder Hose	2500 psi/6250 psi	\$1,395.00
700' x 1" Jet Rodder Hose - (non-continuous)	Requires large hose reel - 2500 psi/6250 psi	\$2,090.00
800' x 1" Jet Rodder Hose - (non-continuous)	Requires large hose reel - 2500 psi/6250 psi	\$2,787.00
400' x 1" - 3000 psi Jet Rodder hose	3000 psi/7500 psi	\$1,011.00
500' x 1" - 3000 psi Jet Rodder Hose	3000 psi/7500 psi	\$2,020.00
600' x 1" - 3000 psi Jet Rodder Hose	3000 psi/7500 psi	\$2,978.00
700' x 1" 3000 psi - Jet Rodder Hose - (non-continuous)	Requires large hose reel - 3000 psi/7500 psi	\$3,473.00
800' x 1" 3000 psi - Jet Rodder Hose - (non-continuous)	Requires large hose reel - 3000 psi/7500 psi	\$4,889.00
500' x 1 1/4" Jet Rodder Hose	Standard on 120 gpm water system - 2500 psi/6250 psi	\$0.00
800' x 3/4" Jet Rodder Hose - Continuous	3000 psi/7500 psi	\$6,012.00
800' x 1" Jet Rodder Hose - Continuous	2500 psi/6250 psi	\$6,012.00
800' x 1" 3000 psi - Jet Rodder Hose - Continuous	3000 psi/7500 psi	\$8,108.00
<b>Pool Truck Modifications</b>		
Glad Hand Assembly	Rear Frame Mounted	\$551.00
<b>Spare Rolls of Jet Rodder Hose</b>		
400' Spare Roll of Jet Rodder Hose	3/4" 3000 psi or 1" 2500 psi	\$2,804.00
500' Spare Roll of Jet Rodder Hose	3/4" 3000 psi or 1" 2500 psi	\$3,525.00
600' Spare Roll of Jet Rodder Hose	3/4" 3000 psi or 1" 2500 psi	\$4,191.00
<b>Debris Body Options</b>		
6" Knife Valve, Lower Rear Door Mounted with Cam-Lock (Drain hose NOT included)	(Drain hose NOT included)	\$3,153.00
6" Knife Valve with Center Post and Handle, in Lieu of the 5" Butterfly Valve (662-0125)	Standard drain hose included	\$1,151.00
8" Knife Valve, Lower Rear Door Mounted (Drain hose NOT included)	(Drain hose NOT included)	\$3,417.00
6" Air operated knife valve/Front Drivers Side Mounted w/Cam-lock and 25' of layflat hose with Cam-lock		\$4,316.00
Debris Tank Inspection Hatch , 8" w/steps & handles		\$1,208.00
Rear, Hydraulic Pump Off System, 200 GPM w/20' lay flat Hose	Optional pump placement below	\$12,391.00
Rear, Hydraulic Pump Off System, 350 GPM w/20' lay flat Hose	Optional pump placement below	\$16,071.00

Rear, Hydraulic Pump Off System, 575 GPM w/20' lay flat Hose	Optional pump placement below	\$21,243.00
Gravity Drain System; plumbing to gate valve at mid-passenger side of unit, allowing return of liquids to the manhole		\$2,948.00
Rear splash guard (2 - 10 O'clock) - tank mounted		\$4,137.00
Rear Splash Shield Diamond Plate Aluminum		\$5,781.00
Water Tank Side Panels, Diamond Plate Aluminum		\$2,669.00
Vacuum Enhancer, Fan or PD, Air Operated		\$7,625.00
Wear Plate, Swing Style		\$1,619.00
Rubber pad on standard deflector	On flat door, will be on swing style wear plate	\$797.00
Electric Vibrator		\$6,621.00
Wear Plate to cover entire rear door, with hinge	Round Rear Doors Only	\$1,571.00
Move Pump Off to Front, Driver's Side of Debris Tank	Must be used with "Rear Pump Off System" option	\$1,209.00
Move Pump Off to Front, Curbside of Debris Tank	Must be used with "Rear Pump Off System" option	\$1,209.00
Rear Door Drain Valve Flush Out Connection	Select per valve if multiple required	\$736.00
Stainless Steel Ball on Debris Body Level Indicator	Replaces plastic	\$380.00
Screen assembly over drain port in debris tank	<b>MUST PICK PLACEMENT OF SCREEN BELOW</b>	\$699.00
Debris tank drain screen placement - Standard drain valve	Must be used with "Debris tank drain screen assembly"	\$0.00
Debris tank drain screen placement - Rear door pump off	Must be used with "Debris tank drain screen assembly"	\$0.00
Debris tank drain screen placement - Front debris tank drain	Must be used with "Debris tank drain screen assembly"	\$0.00
Debris tank drain screen placement - Front debris tank pump off	Must be used with "Debris tank drain screen assembly"	\$0.00
<b>Misc Machine Options</b>		
Remote Transfer Case Engagement (Requires Push Button Shifter)		\$3,651.00
<b>Electrical Options</b>		
Low Water Alarm with Light		\$796.00
Body Load Limit Alarm, Level Indicator		\$1,070.00
Rear Axle Load Limit Alarm		\$1,450.00
Front Axle Load Limit Alarm		\$1,450.00

Remote Control (Wireless): Boom, Vacuum Breaker, Throttle & Debris Body (includes Hi-Dump, if applicable). Does not include remote cable pendant controls for boom or hi dump.	Replaces Standard Pendant	\$7,273.00
4 Way Pendant Control Station		\$802.00
6 Way Pendant Control Station (Spare)		\$802.00
Grounding Cable with Screw Clamp , 25' of Cable & 711-56282 Ball Stud Assy		\$800.00
Hi Dump pendant control station with 25' cable		\$651.00
Grounding Mat		\$1,530.00
Digital Scale System	Single Axle or Tandem Axle	\$11,093.00
12 Volt Auxiliary Hydraulic System for Boom Functions	12v pump is standard with PRO reel selection	\$4,789.00
Additional E-stop at Dump Station		\$691.00
Traffic Camera With Color Monitor - MUST PICK CAMERA PLACEMENT	Pick up to FOUR cameras maximum	\$1,968.00
Rear Camera Placement	To be used with "Traffic Camera" option	\$864.00
Curbside Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$864.00
Driver's Side Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$864.00
Front Bumper Camera Placement	To be used with "Traffic Camera" option	\$864.00
Front Hose Reel Camera Placement - To View in Front of Hose Reel Area	To be used with "Traffic Camera" option	\$864.00
6 Way Pendant Control		\$802.00
<b>Lighting Options</b>		
Mirror Mounted LED Beacon/Strobe Light with Limb Guard - Whelen L31HAF LED Beacon with Whelen BGH Branch Guard	When (1) is selected, D/S is standard	\$1,452.00
LED strobe with Limb Guard, Rear Debris Tank Mounted - Whelen L31HAF LED Beacon with Whelen BGH Branch Guard	When (1) is selected, C/S is standard	\$1,452.00
LED 4 Strobes - (2) front bumper / (2) rear bumper - Whelen 500 Series TIR6 01-0663507129E - Amber		\$2,994.00
LED Arrow Board, Rear Debris Tank Door Mounted - Whelen TA1251NF1 Traffic Arrow		\$5,836.00
LED Arrow stick - Whelen TAM85 Traffic Advisor		\$4,409.00

Arrow Board, D.O.T., WANCO, LED - Rear Debris Tank Door Mounted		\$10,232.00
Hand Held Spot Light - LED		\$939.00
Hand Held Spot Light - LED with 50' Retractable Cord		\$1,653.00
Hand Light Connection, Rear Dump Control Location	Reaches entire unit	\$189.00
LED Boom Mounted Flood Lights with Limb Guard - Whelen NP6BB Worklight		\$1,152.00
LED Rear Mounted Flood Lights with Limb Guard - Whelen NP6BB Worklight		\$1,152.00
LED Flood Light - Level Wind Guide - Whelen NP6BB Worklight		\$762.00
Midbody LED Strobes - Frame Mounted - Whelen 500 Series TIR6 01-0663507129E - Amber	When picked with bumper strobes - (6) strobes total	\$1,520.00
LED Midbody Flood Lights with guards - Whelen NP6BB (Driverside and Curbside)		\$1,152.00
LED Lighting for Tool Box	2 x 36" Whelen F36PC lights with door plunger switches in standard equipped tool boxes only, each additional tool box requires additional lighting selection	\$1,397.00
<b>Misc Machine Options</b>		
Heavy Duty Parker Hose in lieu of standard flex. (Limits Boom Rotation)	(Limits Boom Rotation)	\$2,021.00
Hydraulic Power Tool Option, front bumper control valve mount location		\$5,798.00
Hydraulic Power Tool Option, Rear Bumper Control Valve Mount Location		\$7,564.00
Offset Manhole Roller 711-0050		\$795.00
Grate Lifting Hook 711-9700		\$798.00
Rear Mounted Tow Hooks		\$554.00
Remote Boom Grease Zerk Assembly (Ground Level - includes water pump drive) - If Applicable		\$3,740.00
Remote Debris Tank Grease Assembly (Ground Level)	Does not include rollers or cams	\$4,030.00
Grease Assembly Articulating Hose Reel		\$1,728.00
Automatic Lube System - in addition to manual remote grease options (Vac-Con Module)		\$6,291.00
Automatic Lube Kit for Centrifugal	Available on Aeroboost Blower	\$4,430.00

Compressor		
Hydraulic System Temperature Gauge		\$508.00
Vacuum gauge front bumper location behind reel		\$881.00
Plastic engraved decals - adhesive type (ilo standard)		\$2,682.00
Water Cooler Rack		\$481.00
Spanish Decals		\$0.00
French Decals		\$0.00
Vanair PTO Shaft Driven Underdeck Mount Air Compressor with Air Knife, Retractable Reel w/70' x 3/4" hose, 185 CFM at 100-150 psi rating. (Delete driver side front water tank).		\$41,843.00
Rear Bumper Assembly	Standard on Hi-Dump	\$2,762.00
Long Handle Storage/PVC (2) - MUST SELECT LOCATION BELOW		\$791.00
Long Handle Storage Placement - Mounted in Storage Box Under Shelf	Standard with Hydro-X package	\$0.00
Long Handle Storage Placement - Rear of Mainframe	Must be picked with "Long Handle Storage/ PVC (2)" above - UNAVAILABLE ON 1500 GALLON UNITS	\$0.00
Cone Storage Rack (Choose position below)		\$653.00
Cone Storage Rack Placement - Rear of Frame	Must be used with "Cone Storage Rack" Option	\$0.00
Cone Storage Rack Placement - Best Location Driver's Side	Must be used with "Cone Storage Rack" option	\$0.00
Cone Storage Rack Placement - Best Location Curbside	Must be used with "Cone Storage Rack" option	\$0.00
Cone Storage Rack Placement - Best Location - Vac-Con to select	Must be used with "Cone Storage Rack" option	\$0.00
Cone Storage Rack, Behind Front Bumper Curbside	Must be used with "Cone Storage Rack" option	\$0.00
Cone Rack, Hinged Style/Deck		\$1,173.00
Cone Rack, Between Bogies, Tandem	(2) racks included, one each side	\$868.00
Rear storage bumper		\$3,047.00
Tungsten Infused Carbide Boom Elbow and Reducer (Only available on 8" Booms)	1 year warranty on Elbow and Reducer weldment only. (Available on front mounted booms only)	\$6,749.00
<b>Misc Accessories</b>		
Hose Guide, spare 665-0004		\$284.00
Catch Basin Retriever 711-0371		\$891.00

Manhole Cover Lifting Hook 681-0084		\$171.00
5# Fire Extinguisher, spare (one is standard)		\$251.00
First Aid Kit 690-0500		\$245.00
Triangle Kit 690-0494 (one is standard), spare		\$153.00
Grease Gun 690-0093		\$124.00
Anti-Sail Mud Flaps (rear)		\$481.00
Hydrant wrench		\$44.00
<b>Vacuum Tubing</b>		
3' x 8" Aluminum Pipe Extension		\$380.00
4' x 8" Aluminum Pipe Extension		\$419.00
5' x 8" Aluminum Pipe Extension		\$448.00
6' x 8" Aluminum Pipe Extension		\$505.00
7' x 8" Aluminum Pipe Extension		\$554.00
8' x 8" Aluminum Pipe Extension		\$554.00
10' x 8" Aluminum Pipe Extension		\$609.00
6'6" x 8" Catch Basin Nozzle with Serrated End		\$579.00
7'6" x 8" Catch Basin Nozzle with Serrated End		\$635.00
Non-conducting Catch Basin Nozzle		\$1,656.00
Leaf Nozzle, 25" x 8" No Holes		\$413.00
8" Adjustable Air Gap w/quick clamp	(1) 8" quick clamp included	\$869.00
Snorkel Nozzle Kit (Includes 1- 3' pipe) 711-0031		\$776.00
5' x 5" Snorkel Pipe Nozzle Extension 800-0127		\$251.00
3' x 8" Clear Demo Tube 711-1255		\$1,330.00
Circular Operator Handle 711-0172		\$521.00
8" to Double 4" Y Adapter 800-0476		\$608.00
8" Flange to 6" Sleeve Adapter 800-0351		\$341.00
8" Quick Clamp, spare, 680-0014		\$62.00
8" Gasket with Holes 690-0025		\$19.00
8" Rubber Debris Hose / Per Foot 680-0001		\$131.00
8" Hose End 800-0097		\$159.00
8" Power Clamp 680-0016		\$180.00
Rubber flex hose end for CB Tube/Hydroexcavation		\$188.00
5' x 6" Aluminum Pipe	6" Intake System	\$448.00
3' x 6" Aluminum Pipe	6" Intake System	\$377.00

6' x 6" Aluminum Pipe	6" Intake System	\$505.00
6" Quick Clamp	6" Intake System	\$84.00
6" Adjustable Air Gap	6" Intake System (1) 6" quick clamp included	\$992.00
8" Flange to 6" Flange Adapter (800-0647)		\$333.00
6 1/2' x 6" Catch Basin Nozzle with Serrated End		\$345.00
<b>Pipe Storage Racks - 4 standard per unit</b>		
Additional Pipe Rack(s), specify any requested locations in comments section, otherwise engineering will place in best available locations.	Specify any requested location in comments section	\$295.00
Vertical Pipe Rack (Holds 3 Pipes)		\$877.00
Lazy Susan Pipe Rack (Holds 5 Pipes)	Single Axle Units Will Recieve a 4 Pipe lazy Susan And One Additional Tube Mount. Consult Factory for Compatibility	\$4,020.00
Folding Pipe Rack (3), Mtd Rear Door		\$4,550.00
Folding Pipe Rack (3), Tank Mtd, Driver Side		\$4,550.00
Folding Pipe Rack (3), Tank Mtd, Curbside	Not Available on 3-Yard Machine	\$4,550.00
<b>Tool / Storage Boxes</b>		
Storage Box Behind Cab 16" x 42" x 96"	Std on units with 1300 & 1500 gallons of water and 5 yard units with 1000 gallons	\$3,740.00
Aluminum Storage Box (Additional) Behind Cab 16" x 42" x 96"		\$8,025.00
Aluminum Storage Box 16" X 42" X 96"(Upgrade) Behind Cab in lieu of Standard Steel		\$4,287.00
(2) Roll out shelves for storage box behind cab	Not available with standard Titan storage box. Use with full size 96" box only.	\$2,498.00
Side Mounted Tool Box 35" x 14" x 24"		\$1,244.00
35" x 14" x 24" Aluminum Side Mounted Tool Box, ea (ilo steel)	Consult factory for additional room	\$783.00
12" x 18" x 96" Aluminum Tool Box, mounts under storage box behind cab		\$2,896.00
Dry Decking - side tool boxes (6' & 35") - each		\$342.00
Dry Decking - behind cab storage box (96")		\$837.00
16x42x48 Steel Storage Box (Drivers Side Behind Cab)	Consult factory for adaptability on tandem axle units	\$1,820.00
16x42x48 Aluminum Storage Box (Drivers Side Behind Cab) Upgrade ILO STD	consult factory for adaptability on tandem axle units	\$4,691.00
(2) 24x18x18 Steel Tool Box (Extended		\$1,637.00

Frame Units w/o rear tanks)

(2) 24x18x18 Aluminum Tool Box (Extended Frame Units w/o Rear Tanks)		\$2,777.00
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(2) Front Bumper Tool Boxes 8"x14"x6" Aluminum	711-50463 Curbside/711-50484 Driver's side	\$1,382.00
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### 3/4" Spare Nozzles

3/4" Nozzle rack		\$186.00
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3/4" 30 gpm - Standard Nozzle, spare		\$608.00
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3/4" 50 gpm - Standard Nozzle, spare		\$608.00
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3/4" 30 gpm Penetrator Chisel - Standard, spare		\$695.00
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3/4" 50 gpm Penetrator Chisel - Standard, spare		\$695.00
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3/4" Nozzle Pipe Assembly (skid), spare		\$160.00
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3/4" 30 gpm Grenade Nozzle		\$1,301.00
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3/4" 50 gpm Grenade Nozzle		\$1,301.00
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Aluminum Storm Nozzle 3/4" 30 gpm		\$722.00
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Aluminum Storm Nozzle 3/4" 50 gpm		\$722.00
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3/4" Nozzle Pipe Skid Assembly		\$160.00
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3/4" 30 gpm Rotating Spinning Nozzle	ENZ RotoJet HRH	\$1,675.00
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3/4" 50 gpm Rotating Spinning Nozzle	ENZ RotoJet HRH	\$1,675.00
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### 1" Spare Nozzles

1" Nozzle rack		\$186.00
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Aluminum Storm Nozzle 1" 60 gpm		\$722.00
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Aluminum Storm Nozzle 1" 70 gpm		\$722.00
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Aluminum Storm Nozzle 1" 80 gpm		\$722.00
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1" Nozzle Pipe Skid Assembly		\$160.00
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1" 60 gpm Standard Nozzle, spare		\$608.00
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1" 70 gpm Standard Nozzle, spare		\$608.00
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1" 80 gpm Standard Nozzle, spare		\$608.00
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Standard nozzle		\$608.00
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1" 60 gpm Penetrator Chisel - Standard, spare		\$695.00
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1" 70 gpm Penetrator Chisel - Standard, spare		\$695.00
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1" 80 gpm Penetrator Chisel - Standard, spare		\$695.00
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Penetrator nozzle		\$695.00
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1" Nozzle Pipe Assembly (skid), spare		\$160.00
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1" 60 gpm Grenade Nozzle		\$1,301.00
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1" 70 gpm Grenade Nozzle		\$1,301.00
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1" 80 gpm Grenade Nozzle		\$1,301.00
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Grenade nozzle		\$1,301.00
1" 60 gpm Rotating Spinning Style	ENZ RotoJet HRH	\$1,675.00
1" 70 gpm Rotating Spinning Style	ENZ RotoJet HRH	\$1,675.00
1" 80 gpm Rotating Spinning Style	ENZ RotoJet HRH	\$1,675.00
<b>3/4" Spare Nozzles</b>		
1" Bulldog with skid 400.060BS	Reducer bushing provided for 3/4" hose	\$5,443.00
<b>Spare Nozzles</b>		
Standard nozzle		\$608.00
Rotating Spinning Nozzle	ENZ RotoJet HRH	\$1,675.00
<b>Leader Hose</b>		
3/4" x 15' Length Leader Hose		\$600.00
1" x 15' Length Leader Hose		\$600.00
1-1/4" x 15' Length Leader Hose		\$700.00
3/4" x 20' Length Leader Hose		\$625.00
1" x 20' Length Leader Hose		\$625.00
1-1/4" x 20' Length Leader Hose		\$725.00
3/4" x 25' Length Leader Hose		\$650.00
1" x 25' Length Leader Hose		\$750.00
1-1/4" x 25' Length Leader Hose		\$850.00
3/4" x 30" Length Leader Hose, Spare		\$250.00
1" x 30" Length Leader Hose, Spare		\$295.00
1-1/4" x 30" Length Leader Hose, Spare		\$425.00
<b>Swedge Tools</b>		
Hydraulic Swage Kit		\$4,566.00
1" Swage End		\$124.00
3/4" Swage End		\$118.00
<b>Root Cutter</b>		
Rotating Turbine Chain Scraper 5"-10" with skids & chain 10.125TR6-10		\$6,569.00
Rotating Turbine Chain Scraper 8"-12" with skids and Chain 10.125TR8-12 set		\$6,878.00
1" to 3/4" Bushing for Chain Scraper		\$30.00
<b>Manuals</b>		
Electronic Vac-Con Manual (Thumb Drive), spare	One electronic manual standard per unit	\$313.00
Paper Vac-Con Manual - No longer standard		\$313.00
<b>Paint - Module Options</b>		
Ceramic Coating in Debris Tank, Single Axle		\$7,273.00
Ceramic Coating in Debris Tank, Tandem		\$9,703.00

Axle

Paint Module: Single-Stage Polyurethane White (white is standard unless otherwise specified. Sherwin Williams code: 940813)		\$0.00
Paint Module: Single-Stage Polyurethane School Bus Yellow (Sherwin Williams code: 916352)		\$0.00
Paint Module: Single-Stage Polyurethane Safety Yellow (Sherwin Williams code: 920225)		\$0.00
Paint Module: Single-Stage Polyurethane Coca Cola Red (Sherwin Williams code: 911065)		\$0.00
Paint Module: Single-Stage Polyurethane Candy Apple Red (Sherwin Williams code: 918623)		\$0.00
Paint Module: Single-Stage Polyurethane Medium Blue (Sherwin Williams code: 918345)		\$0.00
Paint Module: Single-Stage Polyurethane Deep Blue (Sherwin Williams code: 918377)		\$0.00
Paint Module: Single-Stage Polyurethane Pepsi Blue (Sherwin Williams code: 946949)		\$0.00
Paint Module: Single-Stage Polyurethane Omaha Orange (Sherwin Williams code: 917204)		\$0.00
Paint Module: Single-Stage Polyurethane Cat Yellow (Sherwin Williams code: 920339)		\$0.00
Paint Module: Single-Stage Polyurethane Lime Green (Sherwin Williams code: 905804)		\$0.00
Paint Module: Single-Stage Polyurethane Green (Sherwin Williams code: 918367)		\$0.00
Paint Module: Single-Stage Polyurethane Woodland Green (Sherwin Williams code: 918359)		\$0.00
Undercoat - Vac-Con Module		\$3,273.00
Paint Tool Box/Storage Boxes to match Unit	Standard - Black Powder Coating	\$1,204.00
Metallic paint Option		\$13,295.00
Mainframe Deck Coating	In lieu of adhesive grip tape	\$4,316.00
Steel upper water tank panels painted to match Body in lieu of standard aluminum diamond plate		\$891.00

Paint Module: Single-Stage Polyurethane Maroon (Sherwin Williams code: 944277)		\$0.00
Paint Module: Single-Stage Polyurethane Grey (Sherwin Williams code: 918363)		\$0.00
Steel upper water tank panels painted Textured Black in lieu of standard aluminum diamond plate		\$891.00
Paint Module: Single-Stage Polyurethane Black (Sherwin Williams code: 748691)		\$0.00
<b>Paint - Module Stripe Options</b>		
Reflective Striping, Other than standard colors	Avail colors: Black, Red, Orange, Yellow, Green, Pink	\$1,078.00
Standard Striping Package - White 692-5204-01		\$0.00
Standard Striping Package - Blue 692-5204-02		\$0.00
<b>Paint - Chassis Options</b>		
Paint Chassis Hood Flat Black		\$1,204.00
Chassis Dealer to Paint Cab - Specify Color		\$10,952.00
<b>Pool Trucks (Chassis)</b>		
Freightliner 114SD Plus 4x2 43000GVWR ISL370 3000RDS (Not for use with Single Engine Titan Aeroboost Models)	Not for use in California	\$129,000.00
Western Star 47X (Not for use in California) 6x4 4500 RDS DD-13 505 hp with Fepto and FFE	Not for use in California	\$187,150.00
Freightliner 114SD Plus (Not for use in California) 6x4 66000GVWR ISL370 3000RDS (Not for use with Single Engine Titan Aeroboost Models)	Not for use in California	\$140,200.00
Freightliner 114 SD Plus (Not for use in California) 6x4 66000GVWR DD13 450HP 4500RDS	Not for use in California	\$167,275.00
<b>Pool Truck Modifications</b>		
Allison Series 3000 5-year/unlimited mileage	Requires TrandSynd Synthetic Transmission Fluid or TES-295	\$2,234.00
Allison Series 4500 5-year/unlimited mileage	Requires TrandSynd Synthetic Transmission Fluid or TES-295	\$2,770.00
Roll Bogies, Single Axle		\$6,242.00
Roll Bogies, Tandem Axle		\$7,537.00
Air dryer - Bendix AD-9		\$2,418.00

Air dryer - Bendix AD-IP	(Standard on Vac-Con 114SD Pool Trucks)	\$3,455.00
Air horn - single base	(Standard on Vac-Con 114SD Pool Trucks)	\$1,681.00
Air restriction gauge, dash mounted		\$1,090.00
Air seat, passenger		\$2,046.00
Block Heater		\$1,462.00
Metric speedometer	Dash Cluster	\$2,780.00
Heated motorized mirrors		\$4,634.00
Silicone hoses		\$1,119.00
Front Mud Flaps		\$215.00
Transmission temperature gauge		\$2,169.00
Spare Tire and Rim, Front (Please specify size in comments)		\$3,137.00
Spare Tire and Rim, Rear (Please specify size in comments)		\$1,571.00
Spare Front Wheel Aluminum(Please specify size in comments)		\$894.00
Spare Rear Wheel Aluminum (Please specify size in comments)		\$541.00
12 ton jack & lug wrench		\$593.00
Chassis Operators Manual		\$102.00
Parts Manual on Thumb Drive	Freightliner/Western Star	\$793.00
Service Manual on Thumb Drive	Freightliner/Western Star	\$793.00
Wheel Simulators		\$3,948.00
Daytime Running Lights	(Standard on Vac-Con 114SD & IH Pool Trucks)	\$793.00
FR 114SD/WS 47X: 5yrs./200,000mi. ext. warranty: Includes-5yrs. towing, Cummins-ISL370 5yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$14,029.00
FR 114SD/WS 47X: 3yrs./200,000mi. ext. warranty: Includes- 3yrs. towing, Cummins-X-12 410-455 3yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$8,453.00
FR 114SD/WS 47X: 3yrs./200,000mi. ext. warranty: Includes- 3yrs. towing, Cummins-ISL370 3yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$8,260.00

Transmission Fluid or TES-295)

Duralift "Self-steer" suspension axle (Tag or Pusher): 13,500lb./Air Ride, Air Lift w/295/75R22.5 tires (Consult factory for adaptability)	Consult Factory: Pusher or tag configuration	\$25,008.00
Add Front Frame Extensions to Chassis	Chassis Models Freightliner M2 112, Kenworth T-800	\$1,274.00
FR 114SD/WS 47X: 3yrs./200,000mi. ext. warranty: Includes- 3yrs. towing Unlimited, Detroit DD-13 3yr./200,000mi. (EW4 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$9,875.00
FR 114SD/WS 47X: 5yrs./200,000mi. ext. warranty: Includes-5yrs. towing Unlimited, Detroit DD-13 450 and 505 hp 5yr./200,000mi. (EW4 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$15,184.00
Spare Front Wheel Steel(Please specify size in comments)		\$883.00
Spare Rear Wheel Steel (Please specify size in comments)		\$302.00
FR 114SD: 5yrs./200,000mi. ext. warranty: Includes-5yrs. towing, Cummins-X-12 410-430 hp 5yr./200,000mi. (PP1 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$14,224.00
Chassis Cab Chrome Visor		\$4,003.00
Add Front Frame Extensions to Chassis	Chassis Models Peterbilt 567, Kenworth T-880 (all Engines), International HX520 with Cummins X-15 engine, and Mack model MRU613 Cab Over chassis Without FFE	\$11,687.00
<b>Models</b>		
PD3650N/850 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 5 CY Debris Tank, 850 Gal H2O, Single Engine, 4X2 and Rolling Bogies	\$380,084.00
PD3650N/1000 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 5 CY Debris Tank,	\$385,964.00

	1000 Gal H2O, Single Engine, 4X2 and Rolling Bogies	
PD3610N/850 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 10 CY Debris Tank, 850 Gal H2O, Single Engine, 4X2	\$376,236.00
PD3610N/1000 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 10 CY Debris Tank, 1000 Gal H2O, Single Engine, 4X2	\$382,116.00
PD3610EN/1000 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 10 CY Debris Tank, 1000 Gal H2O, Single Engine, 6X4, Extended Frame	\$385,616.00
PD3610EN/1300 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 10 CY Debris Tank, 1300 Gal H2O, Single Engine, 6X4, Extended Frame	\$393,546.00
PD3610EN/1500 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 10 CY Debris Tank, 1500 Gal H2O, Extended Frame, Single Engine, 6X4. Cannot be used with High Dump.	\$399,821.00
PD3612N/1000 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1000 Gal H2O, Single Engine, 6X4, Extended Frame	\$387,616.00
PD3612N/1300 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1300 Gal H2O, Single Engine, 6X4, Extended Frame	\$395,546.00
PD3612N/1500 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1500 Gal H2O, Extended Frame, Single Engine, 6X4. Cannot be used with High Dump.	\$401,821.00
PD3616N/1300 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 15 CY Debris Tank with Flat Style Rear Door, 1300 Gal H2O, Single	\$411,946.00

	Engine, 6X4. Consult Factory on Rear Axle Requirements, Extended Frame	
PD3616N/1500 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 15 CY Debris Tank with Flat Style Rear Door, 1500 Gal H2O, Extended Frame, Single Engine, 6X4. Consult Factory on Rear Axle Requirements. Cannot be used with High Dump.	\$418,221.00
PD4250N/850 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 5 CY Debris Tank, 850 Gal H2O, Single Engine, 4X2 and Rolling Bogies	\$386,621.00
PD4250N/1000 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 5 CY Debris Tank, 1000 Gal H2O, Single Engine, 4X2 and Rolling Bogies	\$392,501.00
PD4210N/850 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 10 CY Debris Tank, 850 Gal H2O, Single Engine, 4X2	\$382,773.00
PD4210N/1000 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 10 CY Debris Tank, 1000 Gal H2O, Single Engine, 4X2	\$388,653.00
PD4210EN/1000 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 10 CY Debris Tank, 1000 Gal H2O, Single Engine, 6X4, Extended Frame	\$392,153.00
PD4210EN/1300 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 10 CY Debris Tank, 1300 Gal H2O, Single Engine, 6X4, Extended Frame	\$400,083.00
PD4210EN/1500 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 10 CY Debris Tank, 1500 Gal H2O, Extended Frame, Single Engine, 6X4. Cannot be used with High Dump.	\$406,358.00
PD4212N/1000 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic	\$394,153.00

Drive and Cyclone Separator, 12 CY Debris Tank, 1000 Gal H2O, Single Engine, 6X4, Extended Frame

PD4212N/1300 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM ( 4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1300 Gal H2O, Single Engine, 6X4, Extended Frame	\$402,083.00
PD4212N/1500 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM ( 4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1500 Gal H2O, Extended Frame, Single Engine, 6X4. Cannot be used with High Dump.	\$408,358.00
PD4215N/1300 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 15 CY Debris Tank with Flat Style Rear Door, 1300 Gal H2O, Single Engine, 6X4. Consult Factory on Rear Axle Requirements, Extended Frame	\$418,483.00
PD4215HN/1500 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 15 CY Debris Tank with Flat Style Rear Door, 1500 Gal H2O, Extended Frame, Single Engine, 6X4. Consult Factory on Rear Axle Requirements. Cannot be used with High Dump.	\$424,958.00
V350N/850	Includes: Aeroboost 3 Stage Vac-Con Blower, Hydrostatic Drive, 5 CY Debris Tank, 850 Gal H2O, Single Engine, 4X2 and Rolling Bogies	\$366,824.00
V350N/1000	Includes: Aeroboost 3 Stage Vac-Con Blower, Hydrostatic Drive, 5 CY Debris Tank, 1000 Gal H2O, Single Engine, 4X2 and Rolling Bogies	\$372,704.00
V310N/850	Includes: (4X2) Aeroboost 3 Stage Vac-Con Blower, Hydrostatic Drive, 10 CY Debris Tank, 850 Gal H2O, Single Engine	\$362,976.00
V310N/1000	Includes: (4X2) Aeroboost 3 Stage Vac-Con Blower, Hydrostatic Drive, 10 CY Debris Tank, 1000 Gal H2O, Single Engine	\$368,856.00
V310EN/1000	Includes: (6X4) Aeroboost 3 Stage Vac-Con Blower, Hydrostatic Drive, 10 CY Debris Tank, 1000 Gal H2O, Single Engine, Extended Frame	\$372,356.00
V310EN/1300	Includes: (6X4) Aeroboost 3 Stage Vac-Con Blower, Hydrostatic Drive, 10 CY Debris Tank, 1300 Gal H2O, Single Engine, Extended Frame	\$380,286.00

V310EN/1500	Includes: (6X4) Aeroboost 3 Stage Vac-Con Blower, Hydrostatic Drive, 10 CY Debris Tank, 1500 Gal H2O, Extended Frame, Single Engine. Cannot be used with High Dump.	\$386,561.00
V312N/1000	Includes: Aeroboost 3 Stage Vac-Con Blower, Hydrostatic Drive, 12 CY Debris Tank, 1000 Gal H2O, Single Engine, 6X4, Extended Frame	\$374,626.00
V312N/1300	Includes: Aeroboost 3 Stage Vac-Con Blower, Hydrostatic Drive, 12 CY Debris Tank, 1300 Gal H2O, Single Engine, 6X4, Extended Frame	\$382,286.00
V312N/1500	Includes: Aeroboost 3 Stage Vac-Con Blower, Hydrostatic Drive, 12 CY Debris Tank, 1500 Gal H2O, Extended Frame, Single Engine, 6X4. Cannot be used with High Dump.	\$388,561.00
V315N/1300	Includes: Aeroboost 3 Stage Vac-Con Blower, Hydrostatic Drive, 15 CY Debris Tank with Flat Style Rear Door, 1300 Gal H2O, Single Engine, 6X4. Consult Factory on Rear Axle Requirements, Extended Frame	\$398,686.00
V315N/1500	Includes: Aeroboost 3 Stage Vac-Con Blower, Hydrostatic Drive, 15 CY Debris Tank with Flat Style Rear Door, 1500 Gal H2O, Extended Frame, Single Engine, 6X4. Consult Factory on Rear Axle Requirements. Cannot be used with High Dump.	\$404,961.00

# *Three Yard Combo*



969 Hal Park Rd, Green Cove Springs, FL 32043  
Tel: 904-284-4200 Fax: 904-284-3305

PD2130 Roots 616 PD Blower 16"HG/2500 CFM

Transfer Case Blower Drive with High Performance Carbon Chord Timing Belt

3/16" 3.5 yd3 Corten Steel Debris Tank - 5 year warranty

Outlet screen assembly - 8" diameter

Full opening rear door with hydraulic rear door locks

8 " Automatic Vacuum breaker door system

Poly float ball load level indicator

5" Butterfly valve with 10' layflat hose, with bar screen

Strainer (Trash bars) on both ports of debris dome

Built in Body Prop , Sub Frame Mounted

Debris tank Dumping: minimum 45 deg., hydraulic lift

Dump Height 60"

Rear mounted bumper

500 gallons capacity Aluminum water tank - 5 year warranty

1/4" Ball valve for water tank drain

5' X 6" Diameter Extendable Boom with Pendant Control Station

6 Way Pendant Control Station - unless wireless remote selected

Behind Cab Boom Support Chassis frame mounted Boom Cradle Assembly with Bumper mounted boom docking assembly

Triplex water pump -Hydrostatic Drive

Water Pump Remote Oil Drain

30 gpm/3000 psi water pump system

400' high pressure jet rodder hose (3/4")

Front mounted / swiveling hose reel, 500' max capacity (3/4")

1) each sanitary and penetrator nozzles

Water Manifold assembly

Hose guide (Tiger Tail)

Manual hose wind guide

30" leader hose

800 psi wash down hand gun with 25' of hose and nozzle

**Handgun Bracket Assembly**

1) 22" x 51" x 25.5" Aluminum Sealed and Locking Tool box

20.5' aluminum intake pipe(1-3', 1-5', 1-6', and 1-6.5' nozzle)

4 pipe storage rack mounted curbside - Ground Level

Long Handle Storage 72"L x 20"W x 5 1/4"H “ Integrated in mainframe with lockable door

Plastic engraved decals “ adhesive type

LED / ICC lighting

5# Fire Extinguisher

Set of Triangles

Unit Paint Surfaces are Shot Blasted, Sherwin Williams Fast Clad High Solids Zinc Rich Primed, Sanded and Sealed with Duraspar Epoxy Primer. Hose Reel Spool, Debris Tank and sides of Mainframe Painted with Sherwin Williams Duraspar Polyurethane Single Stage Gloss. All other Paintable Surfaces are Coated in Sherwin Williams Duraspar Textured black paint

12 month standard warranty - see certificate for details

Advanced Controls Includes: CanBus, LCD Operator Screen with Water Pressure and Footage Counter, Dual Joysticks: Hose Reel & Boom, Single Ball Valve for Rodder Hose

**Description**

**Additional Info**

**Cost**

**Pool Truck Modifications**

FR M2 106 : 5yrs./200,000mi. ext. warranty: Includes-5yrs. towing, Cummins-ISL300 5yr./150,000mi. (PP1 W/Aftertreatment), Allison 2100 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$9,860.00
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FR M2 106 3yrs./200,000mi. ext. warranty: Includes- 3yrs. towing, Cummins-ISL300 3yr./150,000mi. (PP1 W/Aftertreatment), Allison 2100 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$6,501.00
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**Models**

PD2130H/500	Single Engine - Includes 616 PD Blower	\$312,824.00
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**Booms**

Extendable, 6" Intake System - Standard		\$0.00
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**Hose Reels**

Replace Front Mounted Hose Reel with Hydro Excavation Package	For Hydro-Excavation unit	\$0.00
Front Mounted Swivel Hose Reel - standard with 3-Yard		\$0.00

**Hose Reel Options**

Hose Footage Counter, Standard		\$822.00
Hose Footage Counter, Metric		\$822.00

**Water Systems**

Giant, 0-30 gpm/3000 psi water system, 3/4" hose	Standard	\$0.00
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**Water System Options**

Debris Body "Power Flush" System, 8 jets		\$3,040.00
Winter Recirculating connection for high pressure circuit.	Requires winter recirculation system for rodder hose.	\$699.00
Air Purge System		\$1,309.00
Pre-Tank Water Filter (Y-type)		\$1,463.00
50' Capacity Retractable Hand Gun Hose Reel	Hose included	\$3,211.00
Gate Valve at Water Pump Inlet		\$1,035.00
Winter Recirculating connection for low pressure hand-gun	Requires winter recirculating system for rodder hose.	\$408.00
Hydroexcavation Package Includes: 50 foot handgun hose reel with 1/2" hose, 711-53686 72" 1/2" schedule 80 lance with single forward spray nozzle, Storage tubes for lances, Heavy duty unloader valve, Main control ball valve, Variable flow valve		\$10,068.00
Winter Recirculating System for Rodder Hose		\$1,619.00
<b>Water System Accessories</b>		
711-30906 A 48" Extension for 711-53686 high-pressure handwand	Must choose 711-53686 Hydro. X Lance Assy.	\$369.00
711-30906 B 72" Extension for 711-53686 high-pressure handwand	Must choose 711-53686 Hydro. X Lance Assy.	\$387.00
711-30903T Turbo Jet with Single Foward Jet	No extensions available	\$1,784.00
711-30903A Multiple Forward Jets with Chisel Nozzle	No extensions available	\$1,802.00
<b>Jet Rodder Hose</b>		
400' x 3/4" Jet Rodder Hose - Standard	3000 psi/7500 psi	\$0.00
500' x 3/4" Jet Rodder Hose	3000 psi/7500 psi	\$699.00
<b>Debris Body Options</b>		
6" Knife Valve with Center Post and Handle, in Lieu of the 5" Butterfly Valve (662-0125)	Standard drain hose included	\$1,151.00
A Flat Style Rear Door ilo Dome Style Door Including Hydraulic Opener will be Provided	A Wear Plate, Swing Style is Included	\$8,491.00
Rear splash guard (2 - 10 O'clock) - tank mounted		\$4,137.00
Hydraulic Pump Off System, 200 gpm w/lay flat hose		\$13,076.00
Water & Debris Tanks Tied Together		\$3,689.00
Rear Door Drain Valve Flush Out Connection	Select per valve if multiple required	\$736.00
<b>Electrical Options</b>		
Low Water Alarm with Light		\$796.00
Remote Control (Wireless): Boom, Vacuum Breaker, Throttle & Debris Body (includes Hi-Dump, if applicable). Does not include remote cable pendant controls for boom or hi dump.	Replaces Standard Pendant	\$7,273.00
6 Way Pendant Control Station (Spare)		\$802.00

Grounding Cable with Screw Clamp , 25' of Cable & 711-56282 Ball Stud Assy		\$800.00
Grounding Mat		\$1,530.00
Additional E-stop at Dump Station		\$691.00
Traffic Camera With Color Monitor - MUST PICK CAMERA PLACEMENT	Pick up to FOUR cameras maximum	\$1,968.00
Rear Camera Placement	To be used with "Traffic Camera" option	\$864.00
Curbside Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$864.00
Driver's Side Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$864.00
Front Bumper Camera Placement	To be used with "Traffic Camera" option	\$864.00
Front Hose Reel Camera Placement - To View in Front of Hose Reel Area	To be used with "Traffic Camera" option	\$864.00
<b>Lighting Options</b>		
Mirror Mounted LED Beacon/Strobe Light with Limb Guard - Whelen L31HAF LED Beacon with Whelen BGH Branch Guard	When (1) is selected, D/S is standard	\$1,452.00
LED strobe with Limb Guard, Rear Debris Tank Mounted - Whelen L31HAF LED Beacon with Whelen BGH Branch Guard	When (1) is selected, C/S is standard	\$1,452.00
LED 4 Strobes - (2) front bumper / (2) rear bumper - Whelen 500 Series TIR6 01-0663507129E - Amber		\$2,994.00
LED Arrow stick - Whelen TAM85 Traffic Advisor		\$4,409.00
Hand Held Spot Light - LED		\$939.00
LED Boom Mounted Flood Lights with Limb Guard - Whelen NP6BB Worklight		\$1,152.00
LED Rear Mounted Flood Lights with Limb Guard - Whelen NP6BB Worklight		\$1,152.00
LED Flood Light - Level Wind Guide - Whelen NP6BB Worklight		\$762.00
Midbody LED Strobes - Frame Mounted - Whelen 500 Series TIR6 01-0663507129E - Amber	When picked with bumper strobes - (6) strobes total	\$1,520.00
LED Midbody Flood Lights with guards - Whelen NP6BB (Driverside and Curbside)		\$1,152.00
<b>Misc Machine Options</b>		
Grate Lifting Hook 711-9700		\$798.00
Rear Mounted Tow Hooks		\$554.00
Remote Debris Tank Grease Assembly (Ground Level)	Does not include rollers or cams	\$4,030.00
Spanish Decals		\$0.00
French Decals		\$0.00

Cone Storage Rack Placement - Rear of Frame	Must be used with "Cone Storage Rack" Option	\$0.00
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**Misc Accessories**

Hose Guide, spare 665-0004		\$284.00
Manhole Cover Lifting Hook 681-0084		\$171.00
5# Fire Extinguisher, spare (one is standard)		\$251.00
First Aid Kit 690-0500		\$245.00
Triangle Kit 690-0494 (one is standard), spare		\$153.00
Grease Gun 690-0093		\$124.00
Anti-Sail Mud Flaps (rear)		\$481.00
Hydrant wrench		\$44.00

**Vacuum Tubing**

Rubber flex hose end for CB Tube/Hydroexcavation		\$188.00
5' x 6" Aluminum Pipe	6" Intake System	\$448.00
3' x 6" Aluminum Pipe	6" Intake System	\$377.00
6" Quick Clamp	6" Intake System	\$84.00
6" Adjustable Air Gap	6" Intake System (1) 6" quick clamp included	\$992.00
6 1/2' x 6" Catch Basin Nozzle with Serrated End		\$345.00

**Pipe Storage Racks - 4 standard per unit**

Additional Pipe Rack(s), 2 additional pipe racks only - Max 2 additional pipe racks, for a total of 6		\$295.00
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**3/4" Spare Nozzles**

3/4" Nozzle rack		\$186.00
3/4" 30 gpm - Standard Nozzle, spare		\$608.00
3/4" 50 gpm - Standard Nozzle, spare		\$608.00
3/4" 30 gpm Penetrator Chisel - Standard, spare		\$695.00
3/4" 50 gpm Penetrator Chisel - Standard, spare		\$695.00
3/4" Nozzle Pipe Assembly (skid), spare		\$160.00
3/4" 30 gpm Grenade Nozzle		\$1,301.00
3/4" 50 gpm Grenade Nozzle		\$1,301.00
Aluminum Storm Nozzle 3/4" 30 gpm		\$722.00
3/4" Nozzle Pipe Skid Assembly		\$160.00
3/4" 30 gpm Rotating Spinning Nozzle	ENZ RotoJet HRH	\$1,675.00

**1" Spare Nozzles**

Standard nozzle		\$608.00
Penetrator nozzle		\$695.00
Grenade nozzle		\$1,301.00

**3/4" Spare Nozzles**

1" Bulldog with skid 400.060BS	Reducer bushing provided for 3/4" hose	\$5,443.00
<b>Spare Nozzles</b>		
Standard nozzle		\$608.00
<b>Leader Hose</b>		
3/4" x 10' Length Leader Hose		\$323.00
3/4" x 15' Length Leader Hose		\$600.00
<b>Swedge Tools</b>		
Hydraulic Swage Kit		\$4,566.00
3/4" Swage End		\$118.00
<b>Root Cutter</b>		
Rotating Turbine Chain Scraper 5"-10" with skids & chain 10.125TR6-10		\$6,569.00
1" to 3/4" Bushing for Chain Scraper		\$30.00
<b>Manuals</b>		
Electronic Vac-Con Manual (Thumb Drive), spare	One electronic manual standard per unit	\$313.00
Paper Vac-Con Manual - No longer standard		\$313.00
<b>Paint - Module Options</b>		
Ceramic Coating in Debris Tank, Single Axle		\$7,273.00
Paint Module: Single-Stage Polyurethane White (white is standard unless otherwise specified. Sherwin Williams code: 940813)		\$0.00
Paint Module: Single-Stage Polyurethane School Bus Yellow (Sherwin Williams code: 916352)		\$0.00
Paint Module: Single-Stage Polyurethane Safety Yellow (Sherwin Williams code: 920225)		\$0.00
Paint Module: Single-Stage Polyurethane Coca Cola Red (Sherwin Williams code: 911065)		\$0.00
Paint Module: Single-Stage Polyurethane Candy Apple Red (Sherwin Williams code: 918623)		\$0.00
Paint Module: Single-Stage Polyurethane Medium Blue (Sherwin Williams code: 918345)		\$0.00
Paint Module: Single-Stage Polyurethane Deep Blue (Sherwin Williams code: 918377)		\$0.00
Paint Module: Single-Stage Polyurethane Pepsi Blue (Sherwin Williams code: 946949)		\$0.00
Paint Module: Single-Stage Polyurethane Omaha Orange (Sherwin Williams code: 917204)		\$0.00
Paint Module: Single-Stage Polyurethane Cat Yellow (Sherwin Williams code: 920339)		\$0.00

Paint Module: Single-Stage Polyurethane Lime Green (Sherwin Williams code: 905804)		\$0.00
Paint Module: Single-Stage Polyurethane Green (Sherwin Williams code: 918367)		\$0.00
Paint Module: Single-Stage Polyurethane Woodland Green (Sherwin Williams code: 918359)		\$0.00
Undercoat - Vac-Con Module		\$3,273.00
Metallic paint Option		\$13,295.00
Paint Module: Single-Stage Polyurethane Maroon (Sherwin Williams code: 944277)		\$0.00
Paint Module: Single-Stage Polyurethane Grey (Sherwin Williams code: 918363)		\$0.00
Steel upper water tank panels painted Textured Black in lieu of standard aluminum diamond plate		\$891.00
Paint Module: Single-Stage Polyurethane Black (Sherwin Williams code: 748691)		\$0.00
<b>Paint - Module Stripe Options</b>		
Reflective Striping, Other than standard colors	Avail colors: Black, Red, Orange, Yellow, Green, Pink	\$1,078.00
Standard Striping Package - White 692-5204-01		\$0.00
Standard Striping Package - Blue 692-5204-02		\$0.00
<b>Paint - Chassis Options</b>		
Paint Chassis Hood Flat Black		\$1,204.00
Chassis Dealer to Paint Cab - Specify Color		\$10,952.00
<b>Pool Trucks (Chassis)</b>		
Freightliner Lightweight M2 106 (Not for use in California) 4X2 300HP Auto 26K Non CDL	Not for use in California	\$102,050.00
Freightliner 114SD Plus 4x2 43000GVWR ISL370 3000RDS (Not for use with Single Engine Titan Aeroboost Models)	Not for use in California	\$129,000.00
Freightliner 108SD CARB22 4x2 37K (CDL Required) GVWR ISL270 3000RDS (Bogie Roll)	Not for use in California	\$114,200.00
<b>Pool Truck Modifications</b>		
Allison Series 3000 5-year/unlimited mileage	Requires TrandSynd Synthetic Transmission Fluid or TES-295	\$2,234.00
Allison Series 4500 5-year/unlimited mileage	Requires TrandSynd Synthetic Transmission Fluid or TES-295	\$2,770.00
Air dryer - Bendix AD-9		\$2,418.00
Air dryer - Bendix AD-IP	(Standard on Vac-Con 114SD Pool Trucks)	\$3,455.00

Air horn - single base	(Standard on Vac-Con 114SD Pool Trucks)	\$1,681.00
Air seat, passenger		\$2,046.00
Block Heater		\$1,462.00
Metric speedometer	Dash Cluster	\$2,780.00
Heated motorized mirrors		\$4,634.00
Front Mud Flaps		\$215.00
Transmission temperature gauge		\$2,169.00
Spare Tire and Rim, Front (Please specify size in comments)		\$3,137.00
Spare Tire and Rim, Rear (Please specify size in comments)		\$1,571.00
Spare Front Wheel Aluminum(Please specify size in comments)		\$894.00
Spare Rear Wheel Aluminum (Please specify size in comments)		\$541.00
12 ton jack & lug wrench		\$593.00
Chassis Operators Manual		\$102.00
Parts Manual on Thumb Drive	Freightliner/Western Star	\$793.00
Service Manual on Thumb Drive	Freightliner/Western Star	\$793.00
Wheel Simulators		\$3,948.00
Chassis Cab Chrome Visor		\$4,003.00
FR 108SD 3yrs./200,000mi. ext. warranty: Includes- 3yrs. towing, Cummins-ISL300 3yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$6,501.00
FR 108SD : 5yrs./200,000mi. ext. warranty: Includes-5yrs. towing, Cummins-ISL300 5yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$9,860.00

# Hot Shot Catalog



969 Hal Park Rd, Green Cove Springs, FL 32043  
 Tel: 904-284-4200 Fax: 904-284-3305

Polyethylene Water Tank - 1 year warranty  
 600' capacity (1" Front mounted hose reel)  
 30 gpm/3000 psi water pump system  
 Water pump drive: Standard Aux Engine is GM 5.7L Gasoline, 140HP  
 400' High Pressure Jet Rodder Hose (3/4")  
 Hose rewind guide  
 Hose guide (Tiger Tail)  
 30" Leader Hose  
 750 psi wash down hand gun with 25' of hose and nozzle  
 1) each Sanitary and Penetrator Nozzles  
 ICC Lighting  
 Unit Paint Surfaces are Shot Blasted, Sherwin Williams Fast Clad High Solids Zinc Rich Primed, Sanded and Sealed with Duraspar Epoxy Primer. Hose Reel Spool, Debris Tank and sides of Mainframe Painted with Sherwin Williams Duraspar Polyurethane Single Stage Gloss. All other Paintable Surfaces are Coated in Sherwin Williams Duraspar Textured black paint  
 12 month standard Warranty - see certificate for details  
 5lb Fire Extinguisher  
 Set of Triangles  
 2) Deck mounted storage trays

Description	Additional Info	Cost
<b>Models</b>		
HS1000		\$152,756.00
HS1600		\$159,716.00
HS2000		\$167,420.00
HS2500		\$182,509.00
Mounting Charge		\$20,248.00

## Water System Drives

Hydrostatic drive- includes FMC pump	Hot Shot pricing only	\$0.00
Auxiliary Engine Drive other than Gas - select from option section below	Hot Shot Pricing only	\$0.00

## Hose Reels

Front Mounted, Articulating to Drivers Side, 600 foot (1 inch) Capacity (Std Pivot)		\$27,497.00
Front Mounted, Articulating to Driver Side, 800' (1") Capacity (Std. Pivot)		\$30,497.00
Front Mounted, Articulating to Passenger Side 600 foot 1 inch (Reverse Pivot)		\$27,497.00
Rear Mounted, Articulating Hose Reel	Pivot to Driver's Side	\$25,737.00
Front Mounted Swivel Hose Reel, 600' (1") Capacity		\$27,497.00

### Hose Reel Options

Hose Reel Cage		\$1,822.00
Power Guide "Reel Power" level wind guide		\$7,935.00
Electro Magnet for outrigger leg		\$7,624.00
Pinch Roller/Tensioner Device	Unable to add with hose reel cage	\$3,610.00
Digital electronic footage counter		\$6,051.00
Hose Footage Counter (Standard - Driver Side)	Hot Shot Pricing only	\$822.00
Hose Footage Counter (Curb Side)	Hot Shot Pricing only	\$822.00

### Water Systems

30 gpm/3000 psi Pump - Single Engine, Hydrostatic Drive, FMC only. Must choose FMC water pump from Options List.		\$20,114.00
60 gpm/2000 psi Pump - Single Engine, Hydrostatic Drive, FMC only. FMC water pump included in price.		\$20,114.00
60 gpm/2500 psi Pump - Single Engine, Hydrostatic Drive, FMC only. FMC water pump included in price.		\$20,114.00
50 gpm/3000 psi Pump - Single Engine, Hydrostatic Drive, FMC only. FMC water pump included in price.		\$20,114.00
80 gpm/2000 psi Pump - Single Engine, Hydrostatic Drive, FMC only. FMC water pump included in price.		\$20,114.00
80 gpm/2500 psi Pump - Single Engine, Hydrostatic Drive, FMC only. FMC water pump included in price.		\$20,114.00
50/3000, GIANT 7000, GM 6.0 GAS 172 HP		\$0.00
50/3000, GIANT 7000, GM 6.0 GAS 172 HP With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$2,040.00
50/3000, GIANT 7000, GM 8.8 GAS 208HP *		\$28,371.00
50/3000, GIANT 7000, GM 8.8 GAS 208HP * With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$30,411.00
50/3000, GIANT 7000, JD 4 CYL TIER 4 DIESEL 140HP		\$53,421.00
50/3000, GIANT 7000, JD 4 CYL TIER 4 DIESEL 140HP With Aux Engine Hydraulics (Pump Off Not Available)	With Aux Engine Hydraulics (Pump Off Not Available)	\$57,047.00

50/3000, GIANT 7000, JD 6 CYL TIER 4 DIESEL 225 HP		\$91,667.00
50/3000, GIANT 7000, JD 6 CYL TIER 4 DIESEL 225 HP With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$93,706.00
50/3000, GIANT 7000, JD 4CYL TIER 3 DIESEL 140HP EXPORT ONLY	EXPORT ONLY	\$43,021.00
80/2500, FMC, JD 4 CYL TIER 4 DIESEL 140 HP		\$57,852.00
80/2500, FMC, GM 8.8 GAS 208 HP *		\$30,766.00
80/2500, FMC, GM 8.8 GAS 208 HP * With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$32,805.00
80/2500, FMC, JD 6 CYL TIER 4 DIESEL 225 HP		\$96,100.00
80/2500, FMC, JD 6 CYL TIER 4 DIESEL 225 HP With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$98,140.00
80/2500, FMC, JD 4CYL TIER 3 DIESEL 140HP EXPORT ONLY	EXPORT ONLY	\$43,021.00
60/3000, GIANT 7000, GM 6.0 GAS 172 HP		\$0.00
60/3000, GIANT 7000, JD 4 CYL TIER 4 DIESEL 140 HP		\$53,421.00
60/3000, GIANT 7000, GM 8.8 GAS 208 HP *		\$28,371.00
60/3000, GIANT 7000, GM 8.8 GAS 208 HP With Aux Engine Hydraulics *	With Aux Engine Hydraulics	\$30,411.00
60/3000, GIANT 7000, JD 6 CYL TIER 4 DIESEL 225 HP		\$91,667.00
60/3000, GIANT 7000, JD 6 CYL TIER 4 DIESEL 225 HP With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$93,706.00
60/3000, GIANT 7000, JD 4 CYL TIER 3 DIESEL 140 HP EXPORT ONLY	EXPORT ONLY	\$43,021.00
65/3000, GIANT 8000, GM 8.8 GAS 208 HP *		\$37,439.00
65/3000, GIANT 8000, GM 8.8 GAS 208 HP* With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$39,478.00
65/3000, GIANT 8000, JD 6 CYL TIER 4 DIESEL 225 HP		\$100,734.00
65/3000, GIANT 8000, JD 6 CYL TIER 4 DIESEL 225 HP With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$102,773.00
65/3000, GIANT 8000, JD 4 CYL TIER 3 DIESEL 140 HP EXPORT ONLY	EXPORT ONLY	\$56,522.00
80/3000, FMC, GM 8.8 GAS 208 HP *		\$30,766.00
80/3000, FMC, GM 8.8 GAS 208 HP * With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$32,805.00
80/3000, FMC, JD 6 CYL TIER 4 DIESEL 225 HP		\$96,100.00
80/3000, FMC, JD 6 CYL TIER 4 DIESEL 225 HP	With Aux Engine Hydraulics	\$98,140.00

With Aux Engine Hydraulics		
80/3000, FMC, JD 6 CYL TIER 3 DIESEL 185 HP EXPORT ONLY	EXPORT ONLY	\$74,900.00
80/3000, FMC, GM 8.8 GAS 208 HP *		\$37,439.00
80/3000, FMC, GM 8.8 GAS 208 HP * With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$39,478.00
80/3000, GIANT 8000, JD 6 CYL TIER 4 DIESEL 225 HP		\$100,734.00
80/3000, GIANT 8000, JD 6 CYL TIER 4 DIESEL 225 HP With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$102,773.00
80/3000, GIANT 8000, JD 6 CYL TIER 3 DIESEL 185 HP EXPORT ONLY	EXPORT ONLY	\$79,543.00
100/2000, FMC, GM 8.8 GAS 208 HP * Requires larger Hose Reel & 500' of 1 1/4 Rodder Hose	Requires Larger Hose Reel & 500' of 1 1/4 Rodder Hose	\$53,628.00
100/2000, FMC, JD 6 CYL TIER 4 DIESEL 225 HP Requires Larger Hose Reel & 500' of 1 1/4 Rodder Hose	Requires Larger Hose Reel & 500' of 1 1/4" Rodder Hose	\$113,801.00
120/2000,GIANT 8000 , JD 6 CYL TIER 4 DIESEL 225 HP Includes Larger Hose Reel & 500' of 1 1/4" Rodder Hose	Includes Larger Hose Reel & 500' of 1 1/4" Rodder Hose	\$125,892.00
80/2000, GIANT 7000, GM 6.0 GAS 172 HP		\$0.00
80/2000, GIANT 7000, GM 6.0 GAS 172 HP With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$2,040.00
80/2000, GIANT 7000, GM 8.8 GAS 208HP *		\$28,371.00
80/2000, GIANT 7000, GM 8.8 GAS 208HP * With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$30,411.00
80/2000, GIANT 7000, JD 4 CYL TIER 4 DIESEL 140HP		\$53,421.00
80/2000, GIANT 7000, JD 4 CYL TIER 4 DIESEL 140HP With Aux Engine Hydraulics (Pump Off Not Available)	With Aux Engine Hydraulics (Pump Off Not Available)	\$57,047.00
80/2000, GIANT 7000, JD 6 CYL TIER 4 DIESEL 225 HP		\$91,667.00
80/2000, GIANT 7000, JD 6 CYL TIER 4 DIESEL 225 HP With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$93,706.00
80/2000, GIANT 7000, JD 4CYL TIER 3 DIESEL 140HP EXPORT ONLY	EXPORT ONLY	\$43,021.00
60/2000, GIANT 7000, GM 6.0 GAS 172 HP		\$0.00
60/2000, GIANT 7000, GM 6.0 GAS 172 HP With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$2,040.00
60/2000, GIANT 7000, GM 8.8 GAS 208HP *		\$28,371.00

60/2000, GIANT 7000, GM 8.8 GAS 208HP * With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$30,411.00
60/2000, GIANT 7000, JD 4 CYL TIER 4 DIESEL 140HP		\$53,421.00
60/2000, GIANT 7000, JD 4 CYL TIER 4 DIESEL 140HP With Aux Engine Hydraulics (Pump Off Not Available)	With Aux Engine Hydraulics (Pump Off Not Available)	\$57,047.00
60/2000, GIANT 7000, JD 6 CYL TIER 4 DIESEL 225 HP		\$91,667.00
60/2000, GIANT 7000, JD 6 CYL TIER 4 DIESEL 225 HP With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$93,706.00
60/2000, GIANT 7000, JD 4CYL TIER 3 DIESEL 140HP EXPORT ONLY	EXPORT ONLY	\$43,021.00
70/3000, GIANT 7000, GM 6.0 GAS 172 HP		\$0.00
80/2500, GIANT 7000, GM 6.0 GAS 172 HP		\$0.00
<b>Water System Options</b>		
Winter Recirculating connection for high pressure circuit.	Requires winter recirculation system for rodder hose.	\$699.00
Artic Winter Recirculating System Rodder Hose (No Insulation), includes plumbing to upper water tanks.		\$2,934.00
Air Purge System		\$1,309.00
Drivers Side Hand Gun Connection		\$476.00
Rear Hand Gun Connection		\$476.00
Front Bumper Hand Gun Connection		\$549.00
Pre-Tank Water Filter (In-line)		\$549.00
Pre-Tank Water Filter (Y-type)		\$1,463.00
2½ inch Water Drain Gate Valve Assembly (cannot choose both 2-1/2" gate valve and 1/4 turn ball valve, only choose one)	Note: cannot choose both 2-1/2 inch gate valve and 1/4 turn ball valve, only choose one.	\$461.00
1/4 turn ball valve water drain ( cannot choose both 2-1/2" gate valve and 1/4 turn ball valve, only choose one)	Note: cannot choose both 2-1/2" gate valve and 1/4 turn ball valve, only choose one.	\$717.00
Automatic Continuous Fill System		\$3,429.00
Folding Spray Bar Assembly with In Cab Controls		\$5,908.00
Variable Flow Valve (Valve Only) - nozzles required		\$678.00
50' Capacity Retractable Hand Gun Hose Reel	Hose included	\$3,211.00
100' Capacity Handgun Hose Reel	Hose Included	\$5,644.00
Lateral Cleaning Kit w/150 foot x .50 Hose w/Nozzle, Dolly style mounts		\$4,990.00
Lateral Cleaning Kit w/200' x 1/2" Hose w/Nozzle, Permanently Mtd, Electronically Controlled		\$9,207.00

Lateral Cleaning Kit w/400' Hose w/Nozzle, Permanently Mtd, Hydraulically Controlled		\$11,519.00
Water Pump Remote Oil Drain		\$424.00
Chemical Tank (15) Gallons - 120v Pump And Invertor	120volt Pump with Invertor (Consult Factory for Compatibility) 711-8088	\$4,932.00
Anti-Freeze System	17 gallon reservoir with ball valve for changing system. System uses bio-degradable anti-freeze only.	\$3,192.00
Gate Valve at Water Pump Inlet		\$1,035.00
Winter Recirculating System for Rodder Hose - FEPTO and AUX-driven water pumps	FEPTO or Aux Engine Driven Water Pumps	\$1,619.00
Winter Recirculating connection for low pressure hand-gun	Requires winter recirculating system for rodder hose.	\$408.00
<b>Water System Accessories</b>		
Hand Gun Assembly, Low Pressure	Hand Gun Only - no hose	\$485.00
Hand Gun Assembly with 25' of ½" hose, Low Pressure		\$1,008.00
10' Hand Gun Hose Extension		\$180.00
25' Hand Gun Hose Extension		\$413.00
30' Hand Gun Hose Extension		\$480.00
50' Hand Gun Hose Extension		\$786.00
Hand Gun Bracket Assembly		\$112.00
Hand Gun Assembly (2) Handle with Adjustable Spray		\$908.00
Cam-locks for Water Fill Hose		\$375.00
Cam-locks for Rear Drain Hose		\$529.00
Additional Water Tank Sight Guage (Drivers Side)		\$290.00
<b>Jet Rodder Hose</b>		
400' x ¾" Jet Rodder Hose - Standard	3000 psi/7500 psi	\$0.00
500' x ¾" Jet Rodder Hose	3000 psi/7500 psi	\$748.00
600' x ¾" Jet Rodder Hose	3000 psi/7500 psi	\$1,492.00
700' x ¾" Jet Rodder Hose	3000 psi/7500 psi	\$2,234.00
800' x ¾" Jet Rodder Hose	3000 psi/7500 psi	\$2,979.00
1000' x ¾" Jet Rodder Hose	3000 psi/7500 psi	\$4,464.00
400' x 1" Jet Rodder Hose - Standard	2500 psi/6250 psi	\$0.00
500' x 1" Jet Rodder Hose	2500 psi/6250 psi	\$748.00
600' x 1" Jet Rodder Hose	2500 psi/6250 psi	\$1,492.00
700' x 1" Jet Rodder Hose	Requires large hose reel - 2500 psi/6250 psi	\$2,234.00
800' x 1" Jet Rodder Hose	Requires large hose reel - 2500 psi/6250	\$2,979.00

	psi	
400' x 1" 3000 psi - Jet Rodder Hose	3000 psi/7500 psi	\$986.00
500' x 1" 3000 psi - Jet Rodder Hose	3000 psi/7500 psi	\$1,749.00
600' x 1" 3000 psi - Jet Rodder Hose	3000 psi/7500 psi	\$3,396.00
700' x 1" 3000 psi - Jet Rodder Hose - (non-continuous)	Requires large hose reel - 3000 psi/7500 psi	\$5,235.00
800' x 1" 3000 psi - Jet Rodder Hose - (non-continuous)	Requires large hose reel - 3000 psi/7500 psi	\$6,985.00
500' x 1 1/4" Jet Rodder Hose	Standard on 120 gpm systems - 2500 psi/6250 psi	\$0.00
800' x 1" Jet Rodder Hose - Continuous	2500 psi/6250 psi	\$6,012.00
800' x 1" 3000 psi - Jet Rodder Hose - Continuous	3000 psi/7500 psi	\$8,108.00
<b>Pool Truck Modifications</b>		
Glad Hand Assembly	Rear Frame Mounted	\$551.00
<b>Spare Rolls of Jet Rodder Hose</b>		
400' Spare Roll of Jet Rodder Hose	3/4" 3000 psi or 1" 2500 psi	\$2,804.00
500' Spare Roll of Jet Rodder Hose	3/4" 3000 psi or 1" 2500 psi	\$3,525.00
600' Spare Roll of Jet Rodder Hose	3/4" 3000 psi or 1" 2500 psi	\$4,191.00
<b>Electrical Options</b>		
Low Water Alarm with Light		\$796.00
Body Load Limit Alarm, Level Indicator		\$1,070.00
Rear Axle Load Limit Alarm		\$1,450.00
Front Axle Load Limit Alarm		\$1,450.00
Auxiliary Engine Kill Switch (Vandalism Protection)		\$211.00
Digital Scale System	Single Axle or Tandem Axle	\$11,093.00
12 Volt Auxiliary Hydraulic System for Boom Functions	12v pump is standard with PRO reel selection	\$4,789.00
Traffic Camera With Color Monitor - MUST PICK CAMERA PLACEMENT	Pick up to FOUR cameras maximum	\$1,968.00
Rear Camera Placement	To be used with "Traffic Camera" option	\$864.00
Curbside Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$864.00
Driver's Side Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$864.00
Front Bumper Camera Placement	To be used with "Traffic Camera" option	\$864.00
Front Hose Reel Camera Placement - To View in Front of Hose Reel Area	To be used with "Traffic Camera" option	\$864.00
<b>Lighting Options</b>		
Mirror Mounted LED Beacon/Strobe Light with Limb Guard - Whelen L31HAF LED Beacon with Whelen	When (1) is selected, D/S is standard	\$1,452.00

BGH Branch Guard		
LED strobe with Limb Guard, Rear Debris Tank Mounted - Whelen L31HAF LED Beacon with Whelen BGH Branch Guard	When (1) is selected, C/S is standard	\$1,452.00
LED 4 Strobes - (2) front bumper / (2) rear bumper - Whelen 500 Series TIR6 01-0663507129E - Amber		\$2,994.00
LED Arrow Board, Rear Debris Tank Door Mounted - Whelen TA1251NF1 Traffic Arrow		\$5,836.00
LED Arrow stick - Whelen TAM85 Traffic Advisor		\$4,409.00
Arrow Board, D.O.T., WANCO, LED - Rear Debris Tank Door Mounted		\$10,232.00
Hand Held Spot Light - LED		\$939.00
Hand Held Spot Light - LED with 50' Retractable Cord		\$1,653.00
Hand Light Connection, Rear Dump Control Location	Reaches entire unit	\$189.00
LED Rear Mounted Flood Lights with Limb Guard - Whelen NP6BB Worklight		\$1,152.00
LED Flood Light - Level Wind Guide - Whelen NP6BB Worklight		\$762.00
Midbody LED Strobes - Frame Mounted - Whelen 500 Series TIR6 01-0663507129E - Amber	When picked with bumper strobes - (6) strobes total	\$1,520.00
LED Midbody Flood Lights with guards - Whelen NP6BB (Driverside and Curbside)		\$1,152.00
<b>Misc Machine Options</b>		
Auxiliary engine control panel (lockable door)	For use with Deutz & JD Auxiliary Engines	\$513.00
Hydraulic Power Tool Option, front bumper control valve mount location		\$5,798.00
Hydraulic Power Tool Option, Rear Bumper Control Valve Mount Location		\$7,564.00
Offset Manhole Roller 711-0050		\$795.00
Rear Mounted Tow Hooks		\$554.00
Auxiliary Engine Remote Oil Drain		\$434.00
Grease Assembly Articulating Hose Reel		\$1,728.00
Automatic Lube System - in addition to manual remote grease options (Vac-Con Module)		\$6,291.00
Plastic engraved decals - adhesive type (ilo standard)		\$2,682.00
Metric Hose Counter (Driver Side)	Hot Shot Pricing only	\$822.00
Water Cooler Rack		\$481.00
Spanish Decals		\$0.00
French Decals		\$0.00

Rear Bumper Assembly	Standard on Hi-Dump	\$2,762.00
Long Handle Storage/PVC (2) - MUST SELECT LOCATION BELOW		\$791.00
Long Handle Storage Placement - Mounted in Storage Box Under Shelf	Standard with Hydro-X package	\$0.00
Long Handle Storage Placement - Rear of Mainframe	Must be picked with "Long Handle Storage/ PVC (2)" above - UNAVAILABLE ON 1500 GALLON UNITS	\$0.00
Cone Storage Rack (Choose position below)		\$653.00
Cone Storage Rack Placement - Rear of Frame	Must be used with "Cone Storage Rack" Option	\$0.00
Cone Storage Rack Placement - Best Location Driver's Side	Must be used with "Cone Storage Rack" option	\$0.00
Cone Storage Rack Placement - Best Location Curbside	Must be used with "Cone Storage Rack" option	\$0.00
Cone Storage Rack Placement - Best Location - Vac-Con to select	Must be used with "Cone Storage Rack" option	\$0.00
Cone Storage Rack, Behind Front Bumper Curbside	Must be used with "Cone Storage Rack" option	\$0.00
Cone Rack, Hinged Style/Deck		\$1,173.00
Cone Rack, Between Bogies, Tandem	(2) racks included, one each side	\$868.00
Rear storage bumper		\$3,047.00
<b>Misc Accessories</b>		
Catch Basin Retriever 711-0371		\$891.00
Manhole Cover Lifting Hook 681-0084		\$171.00
5# Fire Extinguisher, spare (one is standard)		\$251.00
First Aid Kit 690-0500		\$245.00
Triangle Kit 690-0494 (one is standard), spare		\$153.00
Grease Gun 690-0093		\$124.00
Hose Guide, spare 665-0004		\$295.00
Nozzle rack		\$186.00
Anti-Sail Mud Flaps (rear)		\$481.00
Hydrant wrench		\$44.00
<b>Tool / Storage Boxes</b>		
Storage Box Behind Cab 16" x 42" x 96"	Std on units with 1300 & 1500 gallons of water and 5 yard units with 1000 gallons	\$3,740.00
Aluminum Storage Box 16" X 42" X 96"(Upgrade) Behind Cab in lieu of Standard Steel		\$4,287.00
16" x 13" x 72" Aluminum Side Mounted Tool Box,		\$2,444.00

ea (ilo steel)		
12" x 18" x 96" Aluminum Tool Box, mounts under storage box behind cab		\$2,896.00
Dry Decking - behind cab storage box (96")		\$837.00
2) Tool boxes, 16" x 13" x 72", steel		\$2,806.00
16x42x48 Steel Storage Box (Drivers Side Behind Cab)	Consult factory for adaptability on tandem axle units	\$1,820.00
16x42x48 Aluminum Storage Box (Drivers Side Behind Cab) Upgrade ILO STD	consult factory for adaptability on tandem axle units	\$4,691.00
<b>3/4" Spare Nozzles</b>		
3/4" Nozzle rack		\$186.00
3/4" 30 gpm - Standard Nozzle, spare		\$608.00
3/4" 50 gpm - Standard Nozzle, spare		\$608.00
3/4" 30 gpm Penetrator Chisel - Standard, spare		\$695.00
3/4" 50 gpm Penetrator Chisel - Standard, spare		\$695.00
3/4" Nozzle Pipe Assembly (skid), spare		\$160.00
3/4" 30 gpm Grenade Nozzle		\$1,301.00
3/4" 50 gpm Grenade Nozzle		\$1,301.00
Aluminum Storm Nozzle 3/4" 30 gpm		\$722.00
Aluminum Storm Nozzle 3/4" 50 gpm		\$722.00
3/4" Nozzle Pipe Skid Assembly		\$160.00
3/4" 30 gpm Rotating Spinning Nozzle	ENZ RotoJet HRH	\$1,675.00
3/4" 50 gpm Rotating Spinning Nozzle	ENZ RotoJet HRH	\$1,675.00
<b>1" Spare Nozzles</b>		
1" Nozzle rack		\$186.00
Aluminum Storm Nozzle 1" 60 gpm		\$722.00
Aluminum Storm Nozzle 1" 70 gpm		\$722.00
Aluminum Storm Nozzle 1" 80 gpm		\$722.00
1" Nozzle Pipe Skid Assembly		\$160.00
1" 60 gpm Standard Nozzle, spare		\$608.00
1" 70 gpm Standard Nozzle, spare		\$608.00
1" 80 gpm Standard Nozzle, spare		\$608.00
Standard nozzle		\$608.00
1" 60 gpm Penetrator Chisel - Standard, spare		\$695.00
1" 70 gpm Penetrator Chisel - Standard, spare		\$695.00
1" 80 gpm Penetrator Chisel - Standard, spare		\$695.00
Penetrator nozzle		\$695.00
1" Nozzle Pipe Assembly (skid), spare		\$160.00
1" 60 gpm Grenade Nozzle		\$1,301.00

1" 70 gpm Grenade Nozzle		\$1,301.00
1" 80 gpm Grenade Nozzle		\$1,301.00
Grenade nozzle		\$1,301.00
1" 60 gpm Rotating Spinning Style	ENZ RotoJet HRH	\$1,675.00
1" 70 gpm Rotating Spinning Style	ENZ RotoJet HRH	\$1,675.00
1" 80 gpm Rotating Spinning Style	ENZ RotoJet HRH	\$1,675.00
<b>3/4" Spare Nozzles</b>		
1" Bulldog with skid 400.060BS	Reducer bushing provided for 3/4" hose	\$5,443.00
<b>Spare Nozzles</b>		
Standard nozzle		\$608.00
Rotating Spinning Nozzle	ENZ RotoJet HRH	\$1,675.00
<b>Leader Hose</b>		
3/4" x 10' Length Leader Hose		\$323.00
1" x 10' Length Leader Hose		\$323.00
1-1/4" x 10' Length Leader Hose		\$600.00
3/4" x 15' Length Leader Hose		\$600.00
1" x 15' Length Leader Hose		\$600.00
1-1/4" x 15' Length Leader Hose		\$700.00
3/4" x 20' Length Leader Hose		\$625.00
1" x 20' Length Leader Hose		\$625.00
1-1/4" x 20' Length Leader Hose		\$725.00
3/4" x 25' Length Leader Hose		\$650.00
1" x 25' Length Leader Hose		\$750.00
1-1/4" x 25' Length Leader Hose		\$850.00
3/4" x 30" Length Leader Hose, Spare		\$250.00
1" x 30" Length Leader Hose, Spare		\$295.00
1-1/4" x 30" Length Leader Hose, Spare		\$425.00
<b>Swedge Tools</b>		
Hydraulic Swage Kit		\$4,566.00
1" Swage End		\$124.00
3/4" Swage End		\$118.00
<b>Root Cutter</b>		
Rotating Turbine Chain Scraper 5"-10" with skids & chain 10.125TR6-10		\$6,569.00
Rotating Turbine Chain Scraper 8"-12" with skids and Chain 10.125TR8-12 set		\$6,878.00
1" to 3/4" Bushing for Chain Scraper		\$30.00

**Manuals**

Electronic Vac-Con Manual (Thumb Drive), spare	One electronic manual standard per unit	\$313.00
Paper Vac-Con Manual - No longer standard		\$313.00
<b>Paint - Module Options</b>		
Paint Module: Single-Stage Polyurethane White (white is standard unless otherwise specified. Sherwin Williams code: 940813)		\$0.00
Paint Module: Single-Stage Polyurethane School Bus Yellow (Sherwin Williams code: 916352)		\$0.00
Paint Module: Single-Stage Polyurethane Safety Yellow (Sherwin Williams code: 920225)		\$0.00
Paint Module: Single-Stage Polyurethane Coca Cola Red (Sherwin Williams code: 911065)		\$0.00
Paint Module: Single-Stage Polyurethane Candy Apple Red (Sherwin Williams code: 918623)		\$0.00
Paint Module: Single-Stage Polyurethane Medium Blue (Sherwin Williams code: 918345)		\$0.00
Paint Module: Single-Stage Polyurethane Deep Blue (Sherwin Williams code: 918377)		\$0.00
Paint Module: Single-Stage Polyurethane Pepsi Blue (Sherwin Williams code: 946949)		\$0.00
Paint Module: Single-Stage Polyurethane Omaha Orange (Sherwin Williams code: 917204)		\$0.00
Paint Module: Single-Stage Polyurethane Cat Yellow (Sherwin Williams code: 920339)		\$0.00
Paint Module: Single-Stage Polyurethane Lime Green (Sherwin Williams code: 905804)		\$0.00
Paint Module: Single-Stage Polyurethane Green (Sherwin Williams code: 918367)		\$0.00
Paint Module: Single-Stage Polyurethane Woodland Green (Sherwin Williams code: 918359)		\$0.00
Undercoat - Vac-Con Module		\$3,273.00
Metallic paint Option		\$13,295.00
Mainframe Deck Coating	In lieu of adhesive grip tape	\$4,316.00
Paint Module: Single-Stage Polyurethane Maroon (Sherwin Williams code: 944277)		\$0.00
Paint Module: Single-Stage Polyurethane Grey (Sherwin Williams code: 918363)		\$0.00
Paint Module: Single-Stage Polyurethane Black (Sherwin Williams code: 748691)		\$0.00
<b>Paint - Chassis Options</b>		
Paint Chassis Hood Flat Black		\$1,204.00

Chassis Dealer to Paint Cab - Specify Color \$10,952.00

**Pool Trucks (Chassis)**

Freightliner 114SD Plus 4x2 43000GVWR ISL370 3000RDS (Not for use with Single Engine Titan Aeroboost Models)	Not for use in California	\$129,000.00
Western Star 47X (Not for use in California) 6x4 4500 RDS DD-13 505 hp with Fepto and FFE	Not for use in California	\$187,150.00
Freightliner 114SD Plus (Not for use in California) 6x4 66000GVWR ISL370 3000RDS (Not for use with Single Engine Titan Aeroboost Models)	Not for use in California	\$140,200.00
Freightliner 114 SD Plus (Not for use in California) 6x4 66000GVWR DD13 450HP 4500RDS	Not for use in California	\$167,275.00
Freightliner 108SD CARB22 4x2 37K (CDL Required) GVWR ISL270 3000RDS (Bogie Roll)	Not for use in California	\$114,200.00

**Pool Truck Modifications**

Allison Series 3000 5-year/unlimited mileage	Requires TrandSynd Synthetic Transmission Fluid or TES-295	\$2,234.00
Allison Series 4500 5-year/unlimited mileage	Requires TrandSynd Synthetic Transmission Fluid or TES-295	\$2,770.00
Roll Bogies, Single Axle		\$6,242.00
Air dryer - Bendix AD-9		\$2,418.00
Air dryer - Bendix AD-IP	(Standard on Vac-Con 114SD Pool Trucks)	\$3,455.00
Air horn - single base	(Standard on Vac-Con 114SD Pool Trucks)	\$1,681.00
Air restriction gauge, dash mounted		\$1,090.00
Air seat, passenger		\$2,046.00
Block Heater		\$1,462.00
Metric speedometer	Dash Cluster	\$2,780.00
Heated motorized mirrors		\$4,634.00
Silicone hoses		\$1,119.00
Front Mud Flaps		\$215.00
Transmission temperature gauge		\$2,169.00
Spare Tire and Rim, Front (Please specify size in comments)		\$3,137.00
Spare Tire and Rim, Rear (Please specify size in comments)		\$1,571.00
Spare Front Wheel Aluminum(Please specify size in comments)		\$894.00
Spare Rear Wheel Aluminum (Please specify size in comments)		\$541.00

12 ton jack & lug wrench		\$593.00
Chassis Operators Manual		\$102.00
Parts Manual on Thumb Drive	Freightliner/Western Star	\$793.00
Service Manual on Thumb Drive	Freightliner/Western Star	\$793.00
Wheel Simulators		\$3,948.00
Daytime Running Lights	(Standard on Vac-Con 114SD & IH Pool Trucks)	\$793.00
FR 114SD/WS 47X: 5yrs./200,000mi. ext. warranty: Includes-5yrs. towing, Cummins-ISL370 5yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$14,029.00
FR 114SD/WS 47X: 3yrs./200,000mi. ext. warranty: Includes- 3yrs. towing, Cummins-X-12 410-455 3yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$8,453.00
FR 114SD/WS 47X: 3yrs./200,000mi. ext. warranty: Includes- 3yrs. towing, Cummins-ISL370 3yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$8,260.00
Duralift "Self-steer" suspension axle (Tag or Pusher): 13,500lb./Air Ride, Air Lift w/295/75R22.5 tires (Consult factory for adaptability)	Consult Factory: Pusher or tag configuration	\$25,008.00
Add Front Frame Extensions to Chassis	Chassis Models Freightliner M2 112, Kenworth T-800	\$1,274.00
FR 114SD/WS 47X: 3yrs./200,000mi. ext. warranty: Includes- 3yrs. towing Unlimited, Detroit DD-13 3yr./200,000mi. (EW4 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$9,875.00
FR 114SD/WS 47X: 5yrs./200,000mi. ext. warranty: Includes-5yrs. towing Unlimited, Detroit DD-13 450 and 505 hp 5yr./200,000mi. (EW4 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$15,184.00
Spare Front Wheel Steel(Please specify size in comments)		\$883.00
Spare Rear Wheel Steel (Please specify size in comments)		\$302.00
Chassis Cab Chrome Visor		\$4,003.00
Add Front Frame Extensions to Chassis	Chassis Models Peterbilt 567, Kenworth T-	\$11,687.00

	880 (all Engines), International HX520 with Cummins X-15 engine, and Mack model MRU613 Cab Over chassis Without FFE	
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**Extended Warranties**

John Deere auxiliary engine 3 Years/4000 hours (subject to \$250 deductible) extended warranty		\$3,941.00
John Deere auxiliary engine 4 Years/5000 hours (subject to \$250 deductible) extended warranty		\$5,015.00
John Deere auxiliary engine 5 Years/5000 hours (subject to \$250 deductible) extended warranty		\$6,634.00
Gas Engine Extended Warranty - 5YRS/5000HRS		\$7,820.00
John Deere Tier 4 5YR/5000HR, Full Coverage Warranty		\$6,221.00

# V750 Jetter



969 Hal Park Rd, Green Cove Springs, FL 32043  
Tel: 904-284-4200 Fax: 904-284-3305

- (2) 375 Gal. tanks on tandem axle
- Heavy duty 2" x 4" tubular steel welded trailer
- Rotating hose reel w/500' sewer hose & Leader hose 10'
- Reel - Hydraulic feed & retract w/manual rotate , HD sewer hose guide
- Free reel spin for manual sewer hose retrieval
- Weather proof electric control panel, Engine emergency stop
- Electric actuated clutch for water pump engagement
- Heavy duty pressure unloader & Adjustable water flow rate valve
- In-line filter before water pump
- Cold weather re-circulation & air purge system for winterization
- Water tank fill level sight gauge
- Fill pipe, hose rack and 25' fire hydrant hose
- 16 Gal. Fuel tank, 2-5/16" Ball hitch, 7,000# GVWR axle
- 7 pin connector, LED trailer lights
- Electric brakes with safety break away switch
- (1) Strobe, (1) LED work light, Auxiliary 12 volt plug in
- Tiger tail hose protector w/cleat tie off
- (1) cleaning nozzle & (1) penetrator nozzle
- (1) Finned nozzle extension
- Giant water Pump
- Kubota Diesel Engine
- Standard paint color "Black" AKZO Midnight Black (AN400QF)

Description	Additional Info	Cost
<b>Hose Reel Options</b>		
Dual Reel (VJT 750 Only)		\$12,893.40
<b>Lighting Options</b>		
Low water level light on control panel	O9092-AA1	\$290.70

Low water auto shut off	\$501.60
Spotlight 12V rechargeable handheld	\$260.30
LED Work light Package: (2) additional LED lights - rear mounted	\$700.15
Upgrade to Dual 12 volt outlets	\$126.35
Hand Held Spot Light - LED with 50' Retractable Cord	\$1,570.35
LED Arrow stick assembly	\$1,595.05
Upgrade to extra strobe light	\$583.30
Electric jack for trailer	\$981.35
Panel Light LED	\$104.50
LED 4 flat Strobes - 1" x 4" (1 each front fender & 1 each rear fender)	\$563.35

### Misc Accessories

Under body toolbox - Black powdercoated - steel, H - 14" x D - 16" x W - 30" Mounted on PS. For Truck Mount Only.	\$1,300.55
Under body toolbox - Aluminum Powder Coated Black, H - 14" x D - 16" x W - 30" Mounted on PS, Mounted on PS. For Truck Mount Only	\$1,834.45
Under body toolbox - Black powdercoated - steel, H - 14" x D - 16" x W - 30" Mounted on DS, Mounted on PS. For Truck Mount Only	\$1,300.55
Under body toolbox - Aluminum Powder Coated Black, H - 14" x D - 16" x W - 30" Mounted on DS, Mounted on PS. For Truck Mount Only	\$1,834.45

### Models

VJ750 Gal. Trailer, with Diesel Engine 18 gpm @ 4000 psi Giant pump, 65 HP Kubota Diesel Tier 4	\$89,844.00
VJ750 Gal. Trailer, with Diesel Engine 40 gpm @ 2000 psi Giant pump, 74 HP Kubota Diesel Tier 4	\$95,114.00
VJ750 Gal. Trailer, with Diesel Engine 30 gpm @ 3000 psi Giant pump, 74 HP Kubota Diesel Tier 4	\$95,798.00
VJ750 Gal. Trailer, with Diesel Engine 25 gpm @ 4000 psi Giant pump, 74 HP Kubota Diesel Tier 4	\$94,908.00

### Hose Reel Options

Nozzle rack 3/4"	\$180.50
Upgrade Leader hose, 3/4" x 20' long	\$193.80
ENZ nozzle package upgrade (includes (1) sanitary & (1) penetrator)	\$1,144.75

### Misc Accessories

Upgraded wheel package, (4) Alum. rims	\$1,127.65
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### Hose Reel Options

Digital electronic footage counter	\$6,051.00
Upgrade Leader hose, 1/2" x 20' long	\$193.80

Nozzle rack 1/2"		\$167.20
<b>Misc Accessories</b>		
Fender mounted tool box 72" - Black powdercoated - steel		\$1,679.60
Fender mounted tool box 72" - Aluminum Powder Coated Black		\$1,969.35
Baffle Ball Package: limits water surge - (750 gal. req. 24)		\$1,872.45
<b>Water System Options</b>		
Upgrade to 600' x 1/2" hose, 4000 PSI		\$439.85
Upgrade to 800' x 1/2" hose, 4000 PSI		\$1,321.45
3/4" Sewer Hose Upgrade to 600' x 3/4" hose, 2500 PSI		\$549.10
3/4" Sewer Hose Upgrade to 800' x 3/4" hose, 2500 PSI		\$1,641.60
3/4" Sewer Hose Upgrade to 600' x 3/4" hose, 3000 PSI		\$549.10
3/4" Sewer Hose Upgrade to 800' x 3/4" hose, 3000 PSI		\$1,641.60
<b>Hose Reel Options</b>		
50' of 3/8" auxiliary hose, reel & wash down gun	O9085 AA	\$981.35
Garden hose refill adaptor 3/4"		\$326.80
Wash down handgun		\$380.00
Lateral line cleaning cart kit - 150' x 1/2" (nozzle included) " FOR USE W/TRAILERS	FOR USE W/TRAILERS	\$3,459.90
Lateral reel " 1/4" • x 100"™, permanently mounted (includes reel, hose, nozzle)		\$778.05
Lateral line cleaning cart kit - 150' x 1/2" (nozzle included) FOR USE W/TRUCK MOUNTS	FOR USE W/TRUCK MOUNTS	\$4,990.00
<b>Misc Accessories</b>		
Hose Guide, spare 665-0004		\$284.00
Manual clutch, ILO standard electric actuated clutch engagement	6855 DA	\$831.25
Wireless remote - includes electric actuated clutch		\$5,473.90
Full enclosure that covers pump & engine, entire deck		\$7,824.20
Drain valves for water pump, cold climate		\$521.55
Pulsation system for water pump		\$565.25
Anti-freeze circulation system " 15 Gal. tank		\$1,599.80
Hose footage counter - Reel mounted		\$1,087.75
Cone rack without traffic cones - can hold (5) 18" traffic cones		\$152.95
Upper manhole roller		\$384.75
Pintle hitch adapter		\$220.40
Hyd. pressure gauge (mounted)	O9103 AA	\$298.30
Fender mounted tool box 40" - Black powdercoated - steel		\$1,016.50
Fender mounted tool box 40" - Aluminum, Powder Coated Black		\$1,274.90
Wheel Chocks / set of 2		\$81.70
Hydrant wrench		\$44.00

Manhole hook	\$47.50
Spare tire/rim assembly	\$871.15
Special paint color, other than std. color (See notes below)	\$1,234.05
Paint touch up spray (specify color)	\$35.15
Water pump enclosure, with access door (covers water pump only)	\$3,011.50

# V375 Jetter



969 Hal Park Rd, Green Cove Springs, FL 32043  
Tel: 904-284-4200 Fax: 904-284-3305

375 Gal. water tank on single axle  
Heavy duty 2" x 4" tubular steel welded trailer  
Rotating hose reel w/500' sewer hose & Leader hose 10'  
Reel - Hydraulic feed & retract w/manual rotate , HD sewer hose guide  
Free reel spin for manual sewer hose retrieval  
Weather proof electric control panel, Engine emergency stop  
Electric actuated clutch for water pump engagement  
Heavy duty pressure unloader & Adjustable water flow rate valve  
In-line filter before water pump  
Cold weather re-circulation & air purge system for winterization  
Water tank fill level sight gauge  
Fill pipe, hose rack and 25' fire hydrant hose  
16 Gal. Fuel tank, 2-5/16" Ball hitch, 7,000# GVWR axle  
7 pin connector, LED trailer lights  
Electric brakes with safety break away switch  
(1) Strobe, (1) LED work light, Auxiliary 12 volt plug in  
Tiger tail hose protector w/cleat tie off  
(1) cleaning nozzle & (1) penetrator nozzle  
(1) Finned nozzle extension  
Giant water Pump  
Kubota Diesel Engine  
Standard paint color "Black" AKZO Midnight Black (AN400QF)

Description	Additional Info	Cost
<b>Lighting Options</b>		
Low water level light on control panel	O9092-AA1	\$290.70
Low water auto shut off		\$501.60
Spotlight 12V rechargeable handheld		\$260.30
LED Work light Package: (2) additional LED lights - rear mounted		\$700.15

Upgrade to Dual 12 volt outlets		\$126.35
Hand Held Spot Light - LED with 50' Retractable Cord		\$1,570.35
LED Arrow stick assembly		\$1,595.05
Upgrade to extra strobe light		\$583.30
Electric jack for trailer		\$981.35
Panel Light LED		\$104.50
LED 4 flat Strobes - 1" x 4" (1 each front fender & 1 each rear fender)		\$563.35
<b>Misc Accessories</b>		
Under body toolbox - Black powdercoated - steel, H - 14" x D - 16" x W - 30" " Mounted on PS. For Truck Mount Only.		\$1,300.55
Under body toolbox - Aluminum Powder Coated Black, H - 14" x D - 16" x W - 30" " Mounted on PS, " Mounted on PS. For Truck Mount Only		\$1,834.45
Under body toolbox - Black powdercoated - steel, H - 14" x D - 16" x W - 30" " Mounted on DS, " Mounted on PS. For Truck Mount Only		\$1,300.55
Under body toolbox - Aluminum Powder Coated Black, H - 14" x D - 16" x W - 30" " Mounted on DS, " Mounted on PS. For Truck Mount Only		\$1,834.45
<b>Models</b>		
VJ375 Gal. Trailer, 18 gpm @ 4000 psi Giant pump, 65 HP Kubota Diesel Tier 4		\$85,699.00
<b>Hose Reel Options</b>		
Nozzle rack 3/4"		\$180.50
Upgrade Leader hose, 3/4" x 20' long		\$193.80
ENZ nozzle package upgrade (includes (1) sanitary & (1) penetrator)		\$1,144.75
Digital electronic footage counter		\$6,051.00
Upgrade Leader hose, 1/2" x 20' long		\$193.80
Nozzle rack 1/2"		\$167.20
<b>Water System Options</b>		
Upgrade to 600' x 1/2" hose, 4000 PSI		\$439.85
Upgrade to 800' x 1/2" hose, 4000 PSI		\$1,321.45
3/4" Sewer Hose Upgrade to 600' x 3/4" hose, 2500 PSI		\$549.10
3/4" Sewer Hose Upgrade to 800' x 3/4" hose, 2500 PSI		\$1,641.60
3/4" Sewer Hose Upgrade to 600' x 3/4" hose, 3000 PSI		\$549.10
3/4" Sewer Hose Upgrade to 800' x 3/4" hose, 3000 PSI		\$1,641.60
<b>Hose Reel Options</b>		
50' of 3/8" auxiliary hose, reel & wash down gun	O9085 AA	\$981.35
Lateral line cleaning cart kit - 150' x 1/4" (nozzle included)		\$2,767.35
Garden hose refill adaptor 3/4"		\$326.80

Wash down handgun		\$380.00
Lateral line cleaning cart kit - 150' x 1/2" (nozzle included) â€“ FOR USE W/TRAILERS	FOR USE W/TRAILERS	\$3,459.90
Lateral reel â€“ 1/4â€• x 100â€™™, permanently mounted (includes reel, hose, nozzle)		\$778.05
Lateral line cleaning cart kit - 150' x 1/2" (nozzle included) FOR USE W/TRUCK MOUNTS	FOR USE W/TRUCK MOUNTS	\$4,990.00
<b>Misc Accessories</b>		
Hose Guide, spare 665-0004		\$284.00
Manual clutch, ILO standard electric actuated clutch engagement	6855 DA	\$831.25
Wireless remote - includes electric actuated clutch		\$5,473.90
Full enclosure that covers pump & engine, entire deck		\$7,824.20
Drain valves for water pump, cold climate		\$521.55
Pulsation system for water pump		\$565.25
Anti-freeze circulation system â€“ 15 Gal. tank		\$1,599.80
Hose footage counter - Reel mounted		\$1,087.75
Cone rack without traffic cones - can hold (5) 18" traffic cones		\$152.95
Upper manhole roller		\$384.75
Pintle hitch adapter		\$220.40
Hyd. pressure gauge (mounted)	O9103 AA	\$298.30
Fender mounted tool box 40" - Black powdercoated - steel		\$1,016.50
Fender mounted tool box 40" - Aluminum, Powder Coated Black		\$1,274.90
Wheel Chocks / set of 2		\$81.70
Baffle Ball Pkg: limits water surge - (375 gal. req. 12) Pkg has 12		\$936.70
Hydrant wrench		\$44.00
Manhole hook		\$47.50
Spare tire/rim assembly		\$871.15
Upgraded wheel package, (2) Alum. rims		\$563.35
Special paint color, other than std. color (See notes below)		\$1,234.05
Paint touch up spray (specify color)		\$35.15
Water pump enclosure, with access door (covers water pump only)		\$3,011.50

# ***VJT***



969 Hal Park Rd, Green Cove Springs, FL 32043  
Tel: 904-284-4200 Fax: 904-284-3305

STANDARD OFFERING: FMC Water Pump: 60 GPM @ 2000 PSI  
STANDARD OFFERING: FMC Water Pump: 30 GPM @ 3000 PSI  
REAR MOUNTED TELESCOPING & ROTATING HOSE REEL, CAPACITY 800' OF SEWER HOSE  
400' OF 1" @ 2000 PSI SEWER HOSE  
20' OF 1" LEADER HOSE  
HOSE REWIND GUIDE - MANUAL  
NEMA 4 CONTROL PANEL  
RECIRCULATION SYSTEM @ HIGHWAY SPEED  
AIRTRONIC COMPARTMENT HEATER  
AIR PURGE SYSTEM POWERED BY CHASSIS  
HYDROSTATIC DRIVE VIA FEPTO  
ALUMINUM SHROUD ENCLOSURE (white) W/3 ROLL UP DOORS  
ALUMINUM TOOL BOX Pkg. (5 total) 2 each Side (30" • W x 22" • H x 18" • D) & 1 rear (Rear mtd.  
59" • w x 10" • h x 18" • D)  
1,500 GALLON TANK  
2.5" FILL SYSTEM DUAL FILL  
LOW WATER ALARM  
REEL/WATER PUMP COMPARTMENT LED LIGHT - Qty. 1  
REAR LED WORK LIGHTS - QTY. 2  
REAR MOUNTED LED ARROW STICK - QTY 1  
BEACON/STROBE LIGHT - QTY 1  
LED STROBE LIGHT (QTY 6) 1 each side, 2 rear, 2 front  
LED WORK LIGHT LOCATED BELOW THE REEL - QTY 2  
REAR BACK UP CAMERA W/7 INCH COLOR MONITOR IN CAB  
PENETRATOR NOZZLE - ENZ  
CLEANING NOZZLE - ENZ  
FINNED NOZZLE EXTENSION  
25' FILL HOSE

WASHDOWN GUN W/ 50' CAPACITY RETRACTABLE HAND GUN HOSE REEL  
 USB OPERATORS/OWNERS MANUAL  
 LED STOP/TAIL/TURN LIGHTS  
 MUD FLAPS  
 BUMPER  
 HITCH RECEIVER  
 ICC APPROVED LIGHTING  
 Standard paint color " White  
 Long HandleTool Storage/ PVC (2) Rear

Description	Additional Info	Cost
<b>Lighting Options</b>		
FRONT MOUNTED LED ARROW STICK (STROBE WHELEN TAM85)		\$4,409.00
<b>Misc Accessories</b>		
WIRELESS REMOTE CONTROL	WITH WORK MODE ON/OFF, ENGINE RPM UP/DOWN, PAYOUT/RETREIVE, WATER PRESSURE UP/DOWN, HOSE REEL SPEED SET, REEL IN/OUT AND KILL SWITCH	\$7,273.00
<b>Misc Machine Options</b>		
CANOPY - ELECTRIC		\$7,416.00
CONE STORAGE RACK		\$653.00
SPRAY BAR ASSEMBLY W/IN CAB CONTROLS		\$5,908.00
LONG HANDLE STORAGE/PVC (2) REAR		\$832.00
<b>Models</b>		
VJT 1500 Truck Mounted High Pressure Sewer Jetter- 1,500 Gallon		\$264,536.00
<b>Water System Options</b>		
LATERAL REEL 300' X 1/2" HOSE & NOZZLE, HYDRAULIC, PERM. MOUNT		\$11,519.00
LATERAL REEL 200' X 1/2" HOSE & NOZZLE, ELECTRIC, PERM. MOUNT		\$9,207.00
POWER GUIDE AUTO LEVEL WIND		\$7,935.00
WATER LEVEL INDICATOR - CAB		\$2,417.00
WATER LEVEL INDICATOR - CONTROL PANEL		\$2,417.00
WATER RECIRCULATION		\$699.00
<b>Hose Reel Options</b>		
Digital electronic footage counter		\$6,051.00

## Water Systems

60/2000, GIANT LIMITED AVAILABILITY, WILL AFFECT DELIVERY	LIMITED AVAILABILITY, WILL AFFECT DELIVERY	\$6,043.00
65/2000, FMC STANDARD OFFERING	STANDARD OFFERING	\$0.00
80/2500, FMC STANDARD OFFERING	STANDARD OFFERING	\$0.00
50/3000, FMC STANDARD OFFERING	STANDARD OFFERING	\$0.00
50/3000, GIANT LIMITED AVAILABILITY, WILL AFFECT DELIVERY	LIMITED AVAILABILITY, WILL AFFECT DELIVERY	\$6,043.00
60/3000, FMC STANDARD OFFERING	STANDARD OFFERING	\$0.00
60/3000, GIANT LIMITED AVAILABILITY, WILL AFFECT DELIVERY	LIMITED AVAILABILITY, WILL AFFECT DELIVERY	\$6,043.00
80/3000, FMC STANDARD OFFERING	STANDARD OFFERING	\$0.00

## Water System Options

50' Capacity Retractable Hand Gun Hose Reel	Hose included	\$3,211.00
Winter Recirculating System for Rodder Hose - FEPTO and AUX-driven water pumps	FEPTO or Aux Engine Driven Water Pumps	\$1,619.00
Winter Recirculating connection for low pressure hand-gun	Requires winter recirculating system for rodder hose.	\$408.00

## Jet Rodder Hose

400' x 3/4" Jet Rodder Hose - Standard	3000 psi/7500 psi	\$0.00
1000' x 3/4" Jet Rodder Hose - (non-continuous)	3000 psi/7500 psi	\$4,181.00
400' x 1" Jet Rodder Hose - Standard	2500 psi/6250 psi	\$0.00
500' x 3/4" Jet Rodder Hose	3000 psi/7500 psi	\$748.00
600' x 3/4" Jet Rodder Hose	3000 psi/7500 psi	\$1,492.00
700' x 3/4" Jet Rodder Hose	3000 psi/7500 psi	\$2,234.00
800' x 3/4" Jet Rodder Hose	3000 psi/7500 psi	\$2,979.00
1000' x 3/4" Jet Rodder Hose	3000 psi/7500 psi	\$4,464.00
500' x 1" Jet Rodder Hose	2500 psi/6250 psi	\$748.00
600' x 1" Jet Rodder Hose	2500 psi/6250 psi	\$1,492.00
700' x 1" Jet Rodder Hose	Requires large hose reel - 2500 psi/6250 psi	\$2,234.00
800' x 1" Jet Rodder Hose	Requires large hose reel - 2500 psi/6250 psi	\$2,979.00
400' x 1" 3000 psi - Jet Rodder Hose	3000 psi/7500 psi	\$986.00
500' x 1" 3000 psi - Jet Rodder Hose	3000 psi/7500 psi	\$1,749.00
600' x 1" 3000 psi - Jet Rodder Hose	3000 psi/7500 psi	\$3,396.00
700' x 1" 3000 psi - Jet Rodder Hose - (non-continuous)	Requires large hose reel - 3000 psi/7500 psi	\$5,235.00
800' x 1" 3000 psi - Jet Rodder Hose - (non-continuous)	Requires large hose reel - 3000 psi/7500 psi	\$6,985.00
800' x 3/4" Jet Rodder Hose - Continuous	3000 psi/7500 psi	\$6,012.00

800' x 1" Jet Rodder Hose - Continuous	2500 psi/6250 psi	\$6,012.00
800' x 1" 3000 psi - Jet Rodder Hose - Continuous	3000 psi/7500 psi	\$8,108.00

### Pool Truck Modifications

Glad Hand Assembly	Rear Frame Mounted	\$551.00
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### Lighting Options

Mirror Mounted LED Beacon/Strobe Light with Limb Guard - Whelen L31HAF LED Beacon with Whelen BGH Branch Guard	When (1) is selected, D/S is standard	\$1,452.00
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LED strobe with Limb Guard, Rear Debris Tank Mounted - Whelen L31HAF LED Beacon with Whelen BGH Branch Guard	When (1) is selected, C/S is standard	\$1,452.00
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Hand Held Spot Light - LED		\$939.00
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Hand Held Spot Light - LED with 50' Retractable Cord		\$1,653.00
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LED Rear Mounted Flood Lights with Limb Guard - Whelen NP6BB Worklight		\$1,152.00
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LED Midbody Flood Lights with guards - Whelen NP6BB (Driverside and Curbside)		\$1,152.00
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### Misc Accessories

Hose Guide, spare 665-0004		\$284.00
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Catch Basin Retriever 711-0371		\$891.00
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Manhole Cover Lifting Hook 681-0084		\$171.00
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5# Fire Extinguisher, spare (one is standard)		\$251.00
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First Aid Kit 690-0500		\$245.00
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Triangle Kit 690-0494 (one is standard), spare		\$153.00
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Grease Gun 690-0093		\$124.00
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Hose Guide, spare 665-0004		\$295.00
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### 3/4" Spare Nozzles

3/4" Nozzle rack		\$186.00
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3/4" 50 gpm - Standard Nozzle, spare		\$608.00
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3/4" 50 gpm Penetrator Chisel - Standard, spare		\$695.00
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3/4" 50 gpm Grenade Nozzle		\$1,301.00
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3/4" 50 gpm Rotating Spinning Nozzle	ENZ RotoJet HRH	\$1,675.00
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### 1" Spare Nozzles

1" Nozzle rack		\$186.00
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1" 60 gpm Standard Nozzle, spare		\$608.00
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1" 80 gpm Standard Nozzle, spare		\$608.00
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1" 80 gpm Penetrator Chisel - Standard, spare		\$695.00
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1" 60 gpm Grenade Nozzle		\$1,301.00
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1" 80 gpm Grenade Nozzle		\$1,301.00
1" 60 gpm Rotating Spinning Style	ENZ RotoJet HRH	\$1,675.00
1" 80 gpm Rotating Spinning Style	ENZ RotoJet HRH	\$1,675.00
<b>3/4" Spare Nozzles</b>		
1" Bulldog with skid 400.060BS	Reducer bushing provided for 3/4" hose	\$5,443.00
<b>Leader Hose</b>		
3/4" x 25' Length Leader Hose		\$650.00
1" x 25' Length Leader Hose		\$750.00
<b>Root Cutter</b>		
Rotating Turbine Chain Scraper 5"-10" with skids & chain 10.125TR6-10		\$6,569.00
Rotating Turbine Chain Scraper 8"-12" with skids and Chain 10.125TR8-12 set		\$6,878.00
1" to 3/4" Bushing for Chain Scraper		\$30.00
<b>Pool Trucks (Chassis)</b>		
Freightliner 108SD CARB22 4x2 37K (CDL Required) GVWR ISL270 3000RDS (Bogie Roll)	Not for use in California	\$114,200.00
<b>Pool Truck Modifications</b>		
Block Heater		\$1,462.00
Metric speedometer	Dash Cluster	\$2,780.00
FR 114SD/WS 47X: 5yrs./200,000mi. ext. warranty: Includes-5yrs. towing, Cummins-ISL370 5yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$14,029.00
FR 114SD/WS 47X: 3yrs./200,000mi. ext. warranty: Includes- 3yrs. towing, Cummins-ISL370 3yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$8,260.00
Add Front Frame Extensions to Chassis	Chassis Models Freightliner M2 112, Kenworth T-800	\$1,274.00
Chassis Cab Chrome Visor		\$4,003.00
Add Front Frame Extensions to Chassis	Chassis Models Peterbilt 567, Kenworth T-880 (all Engines), International HX520 with Cummins X-15 engine, and Mack model MRU613 Cab Over chassis Without FFE	\$11,687.00
FR 108SD 3yrs./200,000mi. ext. warranty: Includes- 3yrs. towing, Cummins-ISL300 3yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$6,501.00

Synthetic Transmission Fluid or TES-295)

FR 108SD : 5yrs./200,000mi. ext. warranty:

Includes-5yrs. towing, Cummins-ISL300

5yr./150,000mi. (PP1 W/Aftertreatment), Allison

3000 5yrs./UNLmi. (Requires TrandSynd

Synthetic Transmission Fluid or TES-295)

5yrs. TOTAL (Including Standard Warranty  
From In-Service Date)

\$9,860.00

# ***Xcavator***



969 Hal Park Rd, Green Cove Springs, FL 32043  
Tel: 904-284-4200 Fax: 904-284-3305

Vacuum System (as specified by Model Number)

Cyclone Separator

Hydrostatic Blower Drive

Front Loading 10' Telescopic Boom with Pendant Control Station

270 Degree Rotating Boom

8" Vacuum Intake Hose

Aluminum Diamond Plate Storage Boxes & Cabinets

Cross Linked Polyethylene Water Capacities: 800, 1100 & 1300 gallons with 10 Year Warranty

Automatic Vacuum Breaker Shut Off-Relief to Atmosphere & Dual Stainless Steel Float Balls

20 gpm/4000 psi Water System - Hydraulically Driven

100' retractable high-pressure hose reel, high-pressure digging wand

1/4" Corten Steel Debris Body with 5 Year Warranty

5" Butterfly Valve with 10' Layflat Hose

Debris tank Dumping: minimum 50 deg., hydraulic scissors lift - power up/power down

Low Pressure Hand Gun with Quick Connect at Pump with 25' of 1/2" Hose

Full Opening Rear Door / Hydraulic Door Locks / Hydraulic Door Grabber

Boom Tie Down with Front Mounted Joystick for Ease of Operation

Passenger Side Controls

Passenger Control Panel Cabinet Aluminum Diamond Plate (35" x 14" x 24")

Water Pump and Hose Reel Cabinet / Passenger Side Aluminum Diamond Plate (51" x 20" x 30")

Storage Box Behind Cab Aluminum Diamond Plate (16" x 42" x 96")

Single Axle Units: Drivers Side Storage Cabinet Aluminum Diamond Plate (51" x 24" x 24")

Tandem Axle Units: Drivers Side Storage Cabinet Aluminum Diamond Plate (51" x 44" x 24")

Tandem Axle Units with 180" CT: Storage Box Behind Cab Aluminum Diamond Plate (16" x 42" x 48")

2 Joystick Controls 1-Passenger Side Control Panel, 1-Front Bumper

Emergency Shut Off

Reflective Striping / Side & Chevrons

20.5' aluminum intake pipe(1-3', 1-5', 1-6', and 1-6.5' nozzle)

ICC lighting

Unit Paint Surfaces are Shot Blasted, Sherwin Williams Fast Clad High Solids Zinc Rich Primed, Sanded and Sealed with Duraspar Epoxy Primer. Hose Reel Spool, Debris Tank and sides of Mainframe Painted with Sherwin Williams Duraspar Polyurethane Single Stage Gloss. All other Paintable Surfaces are Coated in Sherwin Williams Duraspar Textured black paint

12 month standard warranty - see certificate for details

5# Fire Extinguisher

Set of Triangles

<b>Description Models</b>	<b>Additional Info</b>	<b>Cost</b>
VX390LH/800	Includes: 3 Stage Centrifugal Compressor with Cyclone, Hydrostatic Drive, 10' Aluminum Telescoping Boom, 9 CY Debris Tank, 800 Gal H2O, 4X2	\$348,221.00
VXPD3690LH/800 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, Hydrostatic Drive, 10' Aluminum Telescoping Boom, 9 CY Debris Tank, 800 Gal H2O, 4X2	\$396,314.00
VXPD4290LH/800	Includes: 4200 cfm / 16" Hg. Positive Displacement Blower with Cyclone, Hydrostatic Drive, 10' Aluminum Telescoping Boom, 9 CY Debris Tank, 800 Gal H2O, 4X2	\$402,299.00
VXPD1290LH/800	Includes: 1200 cfm / 27" Hg. Positive Displacement Blower with Cyclone, Hydrostatic Drive, 10' Aluminum Telescoping Boom, 9 CY Debris Tank, 800 Gal H2O, 4X2	\$414,829.00
VX312LHE/1100	Includes: 3 Stage Centrifugal Compressor with Cyclone, Hydrostatic Drive, 10' Aluminum Telescoping Boom, 12 CY Debris Tank, 1100 Gal H2O, Extended Frame, 6X4	\$380,225.00
VXPD3612LHE/1100	Includes: 3600 cfm / 16" Hg. Positive Displacement Blower with Cyclone, Hydrostatic Drive, 10' Aluminum Telescoping Boom, 12 CY Debris Tank, 1100 Gal H2O, Extended Frame, 6X4. Consult Factory on Rear Axle Requirements	\$429,023.00
VXPD4212LHE/1100	Includes: 4200 cfm / 18" Hg. Positive Displacement Blower with Cyclone, Hydrostatic Drive, 10' Aluminum Telescoping Boom, 12 CY Debris Tank, 1100 Gal H2O, Extended Frame, 6X4	\$435,002.00
VXPD1212LHE/1100	Includes: 1200 cfm / 27" Hg. Positive	\$449,529.00

Displacement Blower with Cyclone, Hydrostatic Drive, 10' Aluminum Telescoping Boom, 12 CY Debris Tank, 1100 Gal H2O, Extended Frame, 6X4

VX312LHE/1300	Includes: 3 Stage Centrifugal Compressor with Cyclone, Hydrostatic Drive, 10' Aluminum Telescoping Boom, 12 CY Debris Tank, 1300 Gal H2O, Extended Frame, 6X4. Consult Factory on Rear Axle Requirements. Cannot be used with High Dump.	\$387,791.00
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VXPD3612LHE/1300	Includes: 3600 cfm / 16" Hg. Positive Displacement Blower with Cyclone, Hydrostatic Drive, 10' Aluminum Telescoping Boom, 12 CY Debris Tank, 1300 Gal H2O, Extended Frame, 6X4. Cannot be used with High Dump.	\$431,079.00
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VXPD4212LHE/1300	Includes: 4200 cfm / 18" Hg. Positive Displacement Blower with Cyclone, Hydrostatic Drive, 10' Aluminum Telescoping Boom, 12 CY Debris Tank, 1300 Gal H2O, Extended Frame, 6X4. Cannot be used with High Dump.	\$436,585.00
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VXPD1212LHE/1300	Includes: 1200 cfm / 27" Hg. Positive Displacement Blower with Cyclone, Hydrostatic Drive, 10' Aluminum Telescoping Boom, 12 CY Debris Tank, 1300 Gal H2O, Extended Frame, 6X4. Cannot be used with High Dump.	\$455,102.00
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**Booms**

10' x 8" Aluminum Telescoping Boom with Pendant Control Station	Included in base price	\$0.00
10' Aluminum Telescoping Boom with 10" Inlet and Pendant Control Station	Upgrade to 10" Boom Inlet, Boom and Elbow with 10" to 8" Adapter & 8" Hose	\$10,354.00
Rear Mounted 8' x 8" Telescoping Boom with steel elbow, Includes Flat Style Rear Door	For Xcavator Units	\$8,491.00
8' x 8" Rear Mounted Telescoping Power Flex Boom with Pendant Control Station	For Xcavator Units	\$21,554.00
Rear Mounted 7 foot Extendable Boom, Includes Flat Rear Door	With 26 foot Reach (Includes flat rear door)	\$15,889.00

**Blower Drives**

Hydrostatic Drive	Included in base price	\$0.00
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**Water Systems**

20 gpm/4000 psi Water System - Hydrostatic		\$0.00
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Drive		
<b>Water System Options</b>		
Debris Body "Power Flush" System, 8 jets		\$3,040.00
Flush Out connection for rear door valve	Pick one for each drain port needed	\$816.00
Centrifugal Compressor Fan Flush Out System		\$1,888.00
Winter Recirculating System for high pressure system.	Xcavator	\$1,619.00
Air Purge System		\$1,309.00
Pre-Tank Water Filter (Y-type)		\$1,463.00
50' Capacity Retractable Hand Gun Hose Reel	Hose included	\$3,211.00
100' Capacity Handgun Hose Reel	Hose Included	\$5,644.00
Water Ring Assembly (inlet mounted)		\$3,478.00
Water Pump Remote Oil Drain		\$424.00
Anti-Freeze System	17 gallon reservoir with ball valve for changing system. System uses bio-degradable anti-freeze only.	\$3,192.00
Winter Recirculation System - 711-51253 / 711-51991 - Includes 110 volt inverter, electric pump 30GPM, centrifugal check valves and plumbing to upper water tanks (FOR USE WITH TRANSFER CASE DRIVEN WATER PUMPS ONLY)		\$4,230.00
Winter Recirculating connection for low pressure hand-gun	Requires winter recirculating system for rodder hose.	\$408.00
Boiler/Water Heater 420,000 BTU	667-0127	\$30,990.00
<b>Water System Accessories</b>		
50' Hand Gun Hose Extension		\$786.00
Cam-locks for Water Fill Hose		\$375.00
Cam-locks for Rear Drain Hose		\$529.00
Additional Water Tank Sight Guage (Drivers Side)		\$290.00
711-30906 A 48" Extension for 711-53686 high-pressure handwand	Must choose 711-53686 Hydro. X Lance Assy.	\$369.00
711-30906 B 72" Extension for 711-53686 high-pressure handwand	Must choose 711-53686 Hydro. X Lance Assy.	\$387.00
711-30903 High-pressure handwand 51"x1/2" S.S., pistol grip handle with adjustable handle (No extensions available) - Single forward jet	No extensions available	\$1,673.00
711-30903T Turbo Jet with Single Forward Jet	No extensions available	\$1,784.00
711-30903A Multiple Forward Jets with Chisel Nozzle	No extensions available	\$1,802.00

### Pool Truck Modifications

Glad Hand Assembly	Rear Frame Mounted	\$551.00
<b>On Loading Options</b>		
Vibrator, Electric		\$6,620.00
<b>Debris Body Options</b>		
Hydraulic Rear Door Opener, removes door grabber	Removes door grabber; Stand. on Highdump; Not Available w/ Flatdoor	\$5,916.00
6" Knife Valve, Lower Rear Door Mounted with Cam-Lock (Drain hose NOT included)	(Drain hose NOT included)	\$3,153.00
6" Knife Valve with Center Post and Handle, in Lieu of the 5" Butterfly Valve (662-0125)	Standard drain hose included	\$1,151.00
8" Knife Valve, Lower Rear Door Mounted (Drain hose NOT included)	(Drain hose NOT included)	\$3,417.00
Debris Tank Inspection Hatch , 8" w/steps & handles		\$1,208.00
Rear, Hydraulic Pump Off System, 200 GPM w/20' lay flat Hose	Optional pump placement below	\$12,391.00
Rear, Hydraulic Pump Off System, 350 GPM w/20' lay flat Hose	Optional pump placement below	\$16,071.00
Rear, Hydraulic Pump Off System, 575 GPM w/20' lay flat Hose	Optional pump placement below	\$21,243.00
Gravity Drain System; plumbing to gate valve at mid-passenger side of unit, allowing return of liquids to the manhole		\$2,948.00
A Flat Style Rear Door ilo Dome Style Door Including Hydraulic Opener will be Provided	A Wear Plate, Swing Style is Included	\$8,491.00
Rear splash guard (2 - 10 O'clock) - tank mounted		\$4,137.00
Rear Splash Shield Diamond Plate Aluminum		\$5,781.00
Water Tank Side Panels, Diamond Plate Aluminum		\$2,669.00
Wear Plate, Swing Style		\$1,619.00
Rubber pad on standard deflector	On flat door, will be on swing style wear plate	\$797.00
Electric Vibrator		\$6,621.00
Wear Plate to cover entire rear door, with hinge	Round Rear Doors Only	\$1,571.00
Built in Body Prop - Rear Support Frame Mounted		\$734.00
Move Pump Off to Front, Driver's Side of Debris Tank	Must be used with "Rear Pump Off System" option	\$1,209.00
Move Pump Off to Front, Curbside of Debris Tank	Must be used with "Rear Pump Off System" option	\$1,209.00
Rear Door Drain Valve Flush Out Connection	Select per valve if multiple required	\$736.00
Stainless Steel Ball on Debris Body Level	Replaces plastic	\$380.00

Indicator

Screen assembly over drain port in debris tank	MUST PICK PLACEMENT OF SCREEN BELOW	\$699.00
Debris tank drain screen placement - Standard drain valve	Must be used with "Debris tank drain screen assembly"	\$0.00
Debris tank drain screen placement - Rear door pump off	Must be used with "Debris tank drain screen assembly"	\$0.00
Debris tank drain screen placement - Front debris tank drain	Must be used with "Debris tank drain screen assembly"	\$0.00
Debris tank drain screen placement - Front debris tank pump off	Must be used with "Debris tank drain screen assembly"	\$0.00
Dump High Option (Includes Rear hydraulic Door Opener. Not available on 16YD.)	This option allows the operator higher debris body dumping	\$8,265.00

**Misc Machine Options**

Remote Transfer Case Engagement (Requires Push Button Shifter)		\$3,651.00
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**Electrical Options**

Low Water Alarm with Light		\$796.00
Body Load Limit Alarm, Level Indicator		\$1,070.00
Rear Axle Load Limit Alarm		\$1,450.00
Remote Control (Wireless): Boom, Vacuum Breaker, Throttle & Debris Body (includes Hi-Dump, if applicable). Does not include remote cable pendant controls for boom or hi dump.	Replaces Standard Pendant	\$7,273.00
4 Way Pendant Control Station		\$802.00
6 Way Pendant Control Station (Spare)		\$802.00
Grounding Cable with Screw Clamp , 25' of Cable & 711-56282 Ball Stud Assy		\$800.00
Grounding Mat		\$1,530.00
Digital Scale System	Single Axle or Tandem Axle	\$11,093.00
12 Volt Auxiliary Hydraulic System for Boom Functions	12v pump is standard with PRO reel selection	\$4,789.00
Additional E-stop at Dump Station		\$691.00
Traffic Camera With Color Monitor - MUST PICK CAMERA PLACEMENT	Pick up to FOUR cameras maximum	\$1,968.00
Rear Camera Placement	To be used with "Traffic Camera" option	\$864.00
Curbside Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$864.00
Driver's Side Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$864.00
Front Bumper Camera Placement	To be used with "Traffic Camera" option	\$864.00

6 Way Pendant Control		\$802.00
<b>Lighting Options</b>		
Mirror Mounted LED Beacon/Strobe Light with Limb Guard - Whelen L31HAF LED Beacon with Whelen BGH Branch Guard	When (1) is selected, D/S is standard	\$1,452.00
LED strobe with Limb Guard, Rear Debris Tank Mounted - Whelen L31HAF LED Beacon with Whelen BGH Branch Guard	When (1) is selected, C/S is standard	\$1,452.00
LED 4 Strobes - (2) front bumper / (2) rear bumper - Whelen 500 Series TIR6 01-0663507129E - Amber		\$2,994.00
LED Arrow Board, Rear Debris Tank Door Mounted - Whelen TA1251NF1 Traffic Arrow		\$5,836.00
LED Arrow stick - Whelen TAM85 Traffic Advisor		\$4,409.00
Arrow Board, D.O.T., WANCO, LED - Rear Debris Tank Door Mounted		\$10,232.00
Hand Held Spot Light - LED		\$939.00
Hand Held Spot Light - LED with 50' Retractable Cord		\$1,653.00
Hand Light Connection, Rear Dump Control Location	Reaches entire unit	\$189.00
LED Boom Mounted Flood Lights with Limb Guard - Whelen NP6BB Worklight		\$1,152.00
LED Rear Mounted Flood Lights with Limb Guard - Whelen NP6BB Worklight		\$1,152.00
Midbody LED Strobes - Frame Mounted - Whelen 500 Series TIR6 01-0663507129E - Amber	When picked with bumper strobes - (6) strobes total	\$1,520.00
LED Midbody Flood Lights with guards - Whelen NP6BB (Driverside and Curbside)		\$1,152.00
LED Lighting for Tool Box	2 x 36" Whelen F36PC lights with door plunger switches in standard equipped tool boxes only, each additional tool box requires additional lighting selection	\$1,397.00
<b>Misc Machine Options</b>		
Heavy Duty Parker Hose in lieu of standard flex. (Limits Boom Rotation)	(Limits Boom Rotation)	\$2,021.00
Hydraulic Power Tool Option, front bumper control valve mount location		\$5,798.00
Hydraulic Power Tool Option, Rear Bumper Control Valve Mount Location		\$7,564.00

Rear Mounted Tow Hooks		\$554.00
Remote Boom Grease Zerk Assembly (Ground Level - includes water pump drive) - If Applicable		\$3,740.00
Remote Debris Tank Grease Assembly (Ground Level)	Does not include rollers or cams	\$4,030.00
Automatic Lube System - in addition to manual remote grease options (Vac-Con Module)		\$6,291.00
Automatic Lube Kit for Centrifugal Compressor	Available on Aeroboost Blower	\$4,430.00
Plastic engraved decals - adhesive type (ilo standard)		\$2,682.00
Water Cooler Rack		\$481.00
Centrifugal Compressor Quiet Silencer, Class 4, 304 Stainless Steel Construction, 14in x 40in with 8in discharge		\$7,517.00
Spanish Decals		\$0.00
French Decals		\$0.00
Vanair PTO Shaft Driven Underdeck Mount Air Compressor with Air Knife, Retractable Reel w/70' x 3/4" hose, 185 CFM at 100-150 psi rating. (Delete driver side front water tank).		\$41,843.00
Rear Bumper Assembly	Standard on Hi-Dump	\$2,762.00
Long Handle Storage/PVC (2) - MUST SELECT LOCATION BELOW		\$791.00
Long Handle Storage Placement - Mounted in Storage Box Under Shelf	Standard with Hydro-X package	\$0.00
Long Handle Storage Placement - Rear of Mainframe	Must be picked with "Long Handle Storage/PVC (2)" above - UNAVAILABLE ON 1500 GALLON UNITS	\$0.00
Cone Storage Rack (Choose position below)		\$653.00
Cone Storage Rack Placement - Rear of Frame	Must be used with "Cone Storage Rack" Option	\$0.00
Cone Storage Rack Placement - Best Location Driver's Side	Must be used with "Cone Storage Rack" option	\$0.00
Cone Storage Rack Placement - Best Location Curbside	Must be used with "Cone Storage Rack" option	\$0.00
Cone Storage Rack Placement - Best Location - Vac-Con to select	Must be used with "Cone Storage Rack" option	\$0.00
Cone Storage Rack, Behind Front Bumper Curbside	Must be used with "Cone Storage Rack" option	\$0.00
Cone Rack, Hinged Style/Deck		\$1,173.00
Cone Rack, Between Bogies, Tandem	(2) racks included, one each side	\$868.00
Rear storage bumper		\$3,047.00

Behind Cab Boom Support " Chassis frame mounted Boom Cradle Assembly with Bumper mounted boom docking assembly	Please Consult Factory for compatibility, not available with dual storage boxes.	\$5,257.00
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Tungsten Infused Carbide Boom Elbow and Reducer (Only available on 8" Booms)	1 year warranty on Elbow and Reducer weldment only. (Available on front mounted booms only)	\$6,749.00
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**Misc Accessories**

5# Fire Extinguisher, spare (one is standard)		\$251.00
First Aid Kit 690-0500		\$245.00
Triangle Kit 690-0494 (one is standard), spare		\$153.00
Anti-Sail Mud Flaps (rear)		\$481.00
Hydrant wrench		\$44.00

**Vacuum Tubing**

3' x 8" Aluminum Pipe Extension		\$380.00
4' x 8" Aluminum Pipe Extension		\$419.00
5' x 8" Aluminum Pipe Extension		\$448.00
6' x 8" Aluminum Pipe Extension		\$505.00
7' x 8" Aluminum Pipe Extension		\$554.00
8' x 8" Aluminum Pipe Extension		\$554.00
10' x 8" Aluminum Pipe Extension		\$609.00
6"6" x 8" Catch Basin Nozzle with Serrated End		\$579.00
Leaf Nozzle, 25" x 8" No Holes		\$413.00
8" Adjustable Air Gap w/quick clamp	(1) 8" quick clamp included	\$869.00
Circular Operator Handle 711-0172		\$521.00
8" to Double 4" Y Adapter 800-0476		\$608.00
8" Flange to 6" Sleeve Adapter 800-0351		\$341.00
8" Quick Clamp, spare, 680-0014		\$62.00
8" Rubber Debris Hose / Per Foot 680-0001		\$131.00
8" Hose End 800-0097		\$159.00
8" Power Clamp 680-0016		\$180.00
Rubber flex hose end for CB Tube/Hydroexcavation		\$188.00
8" Flange to 6" Flange Adapter (800-0647)		\$333.00
6 1/2' x 6" Catch Basin Nozzle with Serrated End		\$345.00

**Pipe Storage Racks - 4 standard per unit**

Lazy Susan Pipe Rack (Holds 5 Pipes)	Single Axle Units Will Recieve a 4 Pipe lazy Susan And One Additional Tube Mount. Consult Factory for Compatibility	\$4,020.00
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Folding Pipe Rack (3), Mtd Rear Door		\$4,550.00
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Folding Pipe Rack (3), Tank Mtd, Curbside	Not Available on 3-Yard Machine	\$4,550.00
<b>Tool / Storage Boxes</b>		
Storage Box Behind Cab-TA 180" CT only, Aluminum Diamond Plate, 16 x 42" x 48"	Only available on Tandem Axle 180" CT Units	\$8,024.00
Aluminum Storage Box 16" X 42" X 96"(Upgrade) Behind Cab in lieu of Standard Steel		\$4,287.00
(2) Roll out shelves for storage box behind cab	Not available with standard Titan storage box. Use with full size 96" box only.	\$2,498.00
Heater for water pump & control panel box 633-1646		\$4,561.00
Insulation for pump and control panel cabinets (2) and water line plumbing		\$3,591.00
Dry Decking - behind cab storage box (96")		\$837.00
16x42x48 Steel Storage Box (Drivers Side Behind Cab)	Consult factory for adaptability on tandem axle units	\$1,820.00
16x42x48 Aluminum Storage Box (Drivers Side Behind Cab) Upgrade ILO STD	consult factory for adaptability on tandem axle units	\$4,691.00
(2) 24x18x18 Steel Tool Box (Extended Frame Units w/o rear tanks)		\$1,637.00
(2) 24x18x18 Aluminum Tool Box (Extended Frame Units w/o Rear Tanks)		\$2,777.00
Heater for Storage Box Behind Cab and Side Tool box	Heater for Storage Box Behind Cab 16"x42"x96", and Side Tool box 51"x24"x24" SA or 51"x44"x24" TA	\$4,561.00
(2) Front Bumper Tool Boxes 8"x14"x6" Aluminum	711-50463 Curbside/711-50484 Driver's side	\$1,382.00
<b>Manuals</b>		
Electronic Vac-Con Manual (Thumb Drive), spare	One electronic manual standard per unit	\$313.00
Paper Vac-Con Manual - No longer standard		\$313.00
<b>Paint - Module Options</b>		
Ceramic Coating in Debris Tank, Single Axle		\$7,273.00
Ceramic Coating in Debris Tank, Tandem Axle		\$9,703.00
Paint Module: Single-Stage Polyurethane White (white is standard unless otherwise specified. Sherwin Williams code: 940813)		\$0.00
Paint Module: Single-Stage Polyurethane School Bus Yellow (Sherwin Williams code: 916352)		\$0.00
Paint Module: Single-Stage Polyurethane Safety Yellow (Sherwin Williams code: 920225)		\$0.00
Paint Module: Single-Stage Polyurethane Coca		\$0.00

Cola Red (Sherwin Williams code: 911065)		
Paint Module: Single-Stage Polyurethane Candy Apple Red (Sherwin Williams code: 918623)		\$0.00
Paint Module: Single-Stage Polyurethane Medium Blue (Sherwin Williams code: 918345)		\$0.00
Paint Module: Single-Stage Polyurethane Deep Blue (Sherwin Williams code: 918377)		\$0.00
Paint Module: Single-Stage Polyurethane Pepsi Blue (Sherwin Williams code: 946949)		\$0.00
Paint Module: Single-Stage Polyurethane Omaha Orange (Sherwin Williams code: 917204)		\$0.00
Paint Module: Single-Stage Polyurethane Cat Yellow (Sherwin Williams code: 920339)		\$0.00
Paint Module: Single-Stage Polyurethane Lime Green (Sherwin Williams code: 905804)		\$0.00
Paint Module: Single-Stage Polyurethane Green (Sherwin Williams code: 918367)		\$0.00
Paint Module: Single-Stage Polyurethane Woodland Green (Sherwin Williams code: 918359)		\$0.00
Undercoat - Vac-Con Module		\$3,273.00
Metallic paint Option		\$13,295.00
Mainframe Deck Coating	In lieu of adhesive grip tape	\$4,316.00
Steel upper water tank panels painted to match Body in lieu of standard aluminum diamond plate		\$891.00
Paint Module: Single-Stage Polyurethane Maroon (Sherwin Williams code: 944277)		\$0.00
Paint Module: Single-Stage Polyurethane Grey (Sherwin Williams code: 918363)		\$0.00
Steel upper water tank panels painted Textured Black in lieu of standard aluminum diamond plate		\$891.00
Paint Module: Single-Stage Polyurethane Black (Sherwin Williams code: 748691)		\$0.00
<b>Paint - Module Stripe Options</b>		
Reflective Striping, Other than standard colors	Avail colors: Black, Red, Orange, Yellow, Green, Pink	\$1,078.00
Standard Striping Package - White 692-5204-01		\$0.00
Standard Striping Package - Blue 692-5204-02		\$0.00
<b>Paint - Chassis Options</b>		
Paint Chassis Hood Flat Black		\$1,204.00
Chassis Dealer to Paint Cab - Specify Color		\$10,952.00

**Pool Trucks (Chassis)**

Freightliner 114SD Plus 4x2 43000GVWR ISL370 3000RDS (Not for use with Single Engine Titan Aeroboost Models)	Not for use in California	\$129,000.00
Western Star 47X (Not for use in California) 6x4 4500 RDS DD-13 505 hp with Fepto and FFE	Not for use in California	\$187,150.00
Freightliner 114SD Plus (Not for use in California) 6x4 66000GVWR ISL370 3000RDS (Not for use with Single Engine Titan Aeroboost Models)	Not for use in California	\$140,200.00
Freightliner 114 SD Plus (Not for use in California) 6x4 66000GVWR DD13 450HP 4500RDS	Not for use in California	\$167,275.00

**Pool Truck Modifications**

Allison Series 3000 5-year/unlimited mileage	Requires TrandSynd Synthetic Transmission Fluid or TES-295	\$2,234.00
Allison Series 4500 5-year/unlimited mileage	Requires TrandSynd Synthetic Transmission Fluid or TES-295	\$2,770.00
Roll Bogies, Single Axle		\$6,242.00
Roll Bogies, Tandem Axle		\$7,537.00
Air dryer - Bendix AD-9		\$2,418.00
Air dryer - Bendix AD-IP	(Standard on Vac-Con 114SD Pool Trucks)	\$3,455.00
Air horn - single base	(Standard on Vac-Con 114SD Pool Trucks)	\$1,681.00
Air restriction gauge, dash mounted		\$1,090.00
Air seat, passenger		\$2,046.00
Block Heater		\$1,462.00
Metric speedometer	Dash Cluster	\$2,780.00
Heated motorized mirrors		\$4,634.00
Silicone hoses		\$1,119.00
Front Mud Flaps		\$215.00
Transmission temperature gauge		\$2,169.00
Spare Tire and Rim, Front (Please specify size in comments)		\$3,137.00
Spare Tire and Rim, Rear (Please specify size in comments)		\$1,571.00
Spare Front Wheel Aluminum(Please specify size in comments)		\$894.00
Spare Rear Wheel Aluminum (Please specify size in comments)		\$541.00
12 ton jack & lug wrench		\$593.00
Chassis Operators Manual		\$102.00

Parts Manual on Thumb Drive	Freightliner/Western Star	\$793.00
Service Manual on Thumb Drive	Freightliner/Western Star	\$793.00
Wheel Simulators		\$3,948.00
Daytime Running Lights	(Standard on Vac-Con 114SD & IH Pool Trucks)	\$793.00
FR 114SD/WS 47X: 5yrs./200,000mi. ext. warranty: Includes-5yrs. towing, Cummins-ISL370 5yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$14,029.00
FR 114SD/WS 47X: 3yrs./200,000mi. ext. warranty: Includes- 3yrs. towing, Cummins-X-12 410-455 3yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$8,453.00
FR 114SD/WS 47X: 3yrs./200,000mi. ext. warranty: Includes- 3yrs. towing, Cummins-ISL370 3yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$8,260.00
Duralift "Self-steer" suspension axle (Tag or Pusher): 13,500lb./Air Ride, Air Lift w/295/75R22.5 tires (Consult factory for adaptability)	Consult Factory: Pusher or tag configuration	\$25,008.00
Add Front Frame Extensions to Chassis	Chassis Models Freightliner M2 112, Kenworth T-800	\$1,274.00
FR 114SD/WS 47X: 3yrs./200,000mi. ext. warranty: Includes- 3yrs. towing Unlimited, Detroit DD-13 3yr./200,000mi. (EW4 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$9,875.00
FR 114SD/WS 47X: 5yrs./200,000mi. ext. warranty: Includes-5yrs. towing Unlimited, Detroit DD-13 450 and 505 hp 5yr./200,000mi. (EW4 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$15,184.00
Spare Front Wheel Steel(Please specify size in comments)		\$883.00
Spare Rear Wheel Steel (Please specify size in comments)		\$302.00
FR 114SD: 5yrs./200,000mi. ext. warranty:	5yrs. TOTAL (Including Standard Warranty	\$14,224.00

Includes-5yrs. towing, Cummins-X-12 410-430 hp 5yr./200,000mi. (PP1 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	From In-Service Date)	
Chassis Cab Chrome Visor		\$4,003.00
Add Front Frame Extensions to Chassis	Chassis Models Peterbilt 567, Kenworth T-880 (all Engines), International HX520 with Cummins X-15 engine, and Mack model MRU613 Cab Over chassis Without FFE	\$11,687.00

# ***MXT Hydrovac***



969 Hal Park Rd, Green Cove Springs, FL 32043  
Tel: 904-284-4200 Fax: 904-284-3305

Vacuum System (as specified by Model Number)

Vacuum Drive: Hydrostatic - Required

1/4" Corten Steel Debris Tank - (size as specified by model number)

Full Opening Rear Door / Hydraulic Door Locks / Hydraulic Door Grabber

Hydraulic rear door locks, with door grabber with safety latch

5" Butterfly valve with 10' layflat hose

Debris tank Dumping: minimum 50 deg., hydraulic scissors lift - power up/power down

Polyethylene water tank

Automatic Vacuum Breaker and overflow protection

8" vacuum intake hose

Boom travel tie down

Udor Pump, 11 gpm@ 2200 psi

Water pump drive: Hydraulic

11 gpm at 2200 psi wash down hand gun with variable flow/pattern handgun

Sealed and locking tool box (as indicated by model number)

20.5' aluminum intake pipe(1-3', 1-5', 1-6', and 1-6.5' nozzle)

ICC lighting

Unit Paint Surfaces are Shot Blasted, Sherwin Williams Fast Clad High Solids Zinc Rich Primed, Sanded and Sealed with Duraspar Epoxy Primer. Hose Reel Spool, Debris Tank and sides of Mainframe Painted with Sherwin Williams Duraspar Polyurethane Single Stage Gloss. All other Paintable Surfaces are Coated in Sherwin Williams Duraspar Textured black paint

12 month standard warranty - see certificate for details

1/2" x 50' HP hand gun hose on retractable reel

5# Fire Extinguisher

Set of Triangles

6' Aluminum Telescoping Boom with Pendant Control Station

**Description**

**Additional Info**

**Cost**

**Models**

MXTPD3650H/600 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000CFM at 18" HG), Hydrostatic Drive 3600 cfm at 16" and Cyclone Separator, 5 CY Debris Tank, 600 Gal H2O, 4X2 and Rolling Bogies	\$368,403.00
MXTPD3690H/600 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000CFM at 18" HG), Hydrostatic Drive 3600 cfm at 16" and Cyclone Separator, 9 CY Debris Tank, 600 Gal H2O, 4X2 and Rolling Bogies	\$370,960.00
MXTPD3690H/800 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000CFM at 18" HG), Hydrostatic Drive 3600 cfm at 16" and Cyclone Separator, 9 CY Debris Tank, 800 Gal H2O, 4X2 and Rolling Bogies	\$373,239.00
MXTPD4290H/600 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 9 CY Debris Tank, 600 Gal H2O, 4X2	\$375,804.00
MXTPD4290H/800 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 9 CY Debris Tank, 800 Gal H2O, 4X2	\$378,523.00
MXTPD4211HE/1100 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1100 Gal H2O, 6X4, Extended Frame	\$399,872.00
MXTPD4211HE/1300 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$408,205.00
MXTPD4212HE/1100 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1100 Gal H2O, Single Engine, 6X4, Extended Frame	\$408,051.00
MXTPD4212HE/1300 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1300 Gal H2O, Single Engine, 6X4, Extended Frame	\$416,387.00

MXTPD4216HE/1100 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 16 CY Debris Tank, 1100 Gal H2O, Single Engine, 6X4, Extended Frame	\$427,633.00
MXTPD4216HE/1300 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 16 CY Debris Tank, 1300 Gal H2O, Single Engine, 6X4, Extended Frame	\$435,850.00
MXT350H/600	Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 5 CY Debris Tank, 600 Gal H2O, Single Engine, 4X2 and Rolling Bogies	\$339,108.00
MXT390H/600	Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 9 CY Debris Tank, 600 Gal H2O, Single Engine, 4X2	\$334,855.00
MXT390H/800	Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 9 CY Debris Tank, 800 Gal H2O, Single Engine, 4X2	\$337,447.00
MXT311HE/1100	Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 11 CY Debris Tank, 1100 Gal H2O, Single Engine, 6X4, Extended Frame	\$358,924.00
MXT311HE/1300	Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 11 CY Debris Tank, 1300 Gal H2O, Single Engine, 6X4, Extended Frame	\$367,254.00
MXT312HE/1100	Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 12 CY Debris Tank, 1100 Gal H2O, Single Engine, 6X4, Extended Frame	\$367,102.00
MXT312HE/1300	Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 12 CY Debris Tank, 1300 Gal H2O, Single Engine, 6X4, Extended Frame	\$375,439.00
MXT316HE/1100	Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 16 CY Debris Tank, 1100 Gal H2O, Single Engine, 6X4, Extended Frame	\$398,722.00
MXT316HE/1300	Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 16 CY Debris Tank, 1300 Gal H2O, Single Engine, 6X4, Extended Frame	\$396,434.00

MXTPD3611HE/1100 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1100 Gal H2O, 6X4, Extended Frame	\$394,721.00
MXTPD3611HE/1300 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$403,209.00
MXTPD3612HE/1100 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1100 Gal H2O, 6X4, Extended Frame	\$402,894.00
MXTPD3612HE/1300 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$411,385.00
MXTPD3616HE/1100 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 16 CY Debris Tank, 1100 Gal H2O, 6X4, Extended Frame	\$422,479.00
MXTPD3616HE/1300 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 16 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$430,694.00
MXTPD4250H/600 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 5 CY Debris Tank, 600 Gal H2O, 4X2	\$381,339.00
MXT350H/410	Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 5 CY Debris Tank, 410 Gal H2O, Single Engine, 4X2 and Rolling Bogies	\$339,108.00
MXT390H/410	Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 9 CY Debris Tank, 410 Gal H2O, Single Engine, 4X2	\$332,136.00
MXTPD3650H/410 (Roots 824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000CFM at 18" HG),	\$376,183.00

	Hydrostatic Drive 3600 cfm at 16" and Cyclone Separator, 5 CY Debris Tank, 410 Gal H2O, 4X2 and Rolling Bogies	
MXTPD3690H/410 (824 at 18" or Equivalent)	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000CFM at 18" HG), Hydrostatic Drive 3600 cfm at 16" and Cyclone Separator, 9 CY Debris Tank, 410 Gal H2O, 4X2 and Rolling Bogies	\$367,928.00
MXTPD4250H/410 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 5 CY Debris Tank, 410 Gal H2O, 4X2	\$367,336.00
MXTPD4290H/410 (827 at 18" or Equivalent)	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 9 CY Debris Tank, 410 Gal H2O, 4X2	\$373,079.00
<b>Booms</b>		
8' Aluminum Telescoping Rear Boom with Pendant Control Station		\$21,434.00
10' Aluminum Telescoping Boom with Pendant Control Station		\$7,152.00
6' Aluminum Telescoping Boom with 10" Inlet and Pendant Control Station (Limits Rotation)	In Lieu of Std 6' Telescoping Boom, 10" Boom Inlet, Boom and Elbow with 10" to 8" Adapter & 8" hose	\$10,349.00
10' Aluminum Telescoping Boom with 10" Inlet and Pendant Control Station (Limits Rotation)	In Lieu of Std 6' Telescoping Boom, 10" Boom Inlet, Boom and Elbow with 10" to 8" Adapter & 8" hose	\$17,500.00
6' Aluminum Telescoping Boom with Pendant Control Station (Standard)		\$0.00
<b>Water Systems</b>		
Udor Water Pump, 11GPM @ 2200 PSI		\$0.00
<b>Water System Options</b>		
Debris Body "Power Flush" System, 8 jets		\$3,040.00
Flush Out connection for rear door valve	Pick one for each drain port needed	\$816.00
Centrifugal Compressor Fan Flush Out System		\$1,888.00
Winter Recirculating System for high pressure system.	Xcavator	\$1,619.00
Winter Recirculating connection for high pressure circuit.	Requires winter recirculation system for rodder hose.	\$699.00
Artic Winter Recirculating System Rodder Hose (No		\$2,934.00

Insulation), includes plumbing to upper water tanks.

Air Purge System		\$1,309.00
Pre-Tank Water Filter (In-line)		\$549.00
Pre-Tank Water Filter (Y-type)		\$1,463.00
1/4 turn ball valve water drain ( cannot choose both 2-1/2" gate valve and 1/4 turn ball valve, only choose one)	Note: cannot choose both 2-1/2" gate valve and 1/4 turn ball valve, only choose one.	\$717.00
Automatic Continuous Fill System		\$3,429.00
Winter Recirculation System - 711-51253 / 711-51991 - Includes 110 volt inverter, electric pump 30GPM, centrifugal check valves and plumbing to upper water tanks (FOR USE WITH TRANSFER CASE DRIVEN WATER PUMPS ONLY)		\$4,230.00
Boiler/Water Heater 420,000 BTU	667-0127	\$30,990.00
<b>Water System Accessories</b>		
Water Ring (Ring Only)		\$872.00
Cam-locks for Rear Drain Hose		\$529.00
10' Hand Gun Hose Extension	Includes High Pressure Hose, and High Pressure Quick Disconnect Fittings	\$355.00
25' Hand Gun Hose Extension	Includes High Pressure Hose, and High Pressure Quick Disconnect Fittings	\$578.00
30' Hand Gun Hose Extension	Includes High Pressure Hose, and High Pressure Quick Disconnect Fittings	\$712.00
50' Hand Gun Hose Extension	Includes High Pressure Hose, and High Pressure Quick Disconnect Fittings	\$750.00
<b>Pool Truck Modifications</b>		
Glad Hand Assembly	Rear Frame Mounted	\$551.00
<b>Debris Body Options</b>		
Hydraulic Rear Door Opener, removes door grabber	Removes door grabber; Stand. on Highdump; Not Available w/ Flatdoor	\$5,916.00
6" Knife Valve, Lower Rear Door Mounted with Cam-Lock (Drain hose NOT included)	(Drain hose NOT included)	\$3,153.00
6" Knife Valve with Center Post and Handle, in Lieu of the 5" Butterfly Valve (662-0125)	Standard drain hose included	\$1,151.00
8" Knife Valve, Lower Rear Door Mounted (Drain hose NOT included)	(Drain hose NOT included)	\$3,417.00
Debris Tank Inspection Hatch , 8" w/steps & handles		\$1,208.00
Rear, Hydraulic Pump Off System, 200 GPM w/20' lay flat Hose	Optional pump placement below	\$12,391.00
Rear, Hydraulic Pump Off System, 350 GPM w/20' lay flat Hose	Optional pump placement below	\$16,071.00

Rear, Hydraulic Pump Off System, 575 GPM w/20' lay flat Hose	Optional pump placement below	\$21,243.00
Gravity Drain System; plumbing to gate valve at mid-passenger side of unit, allowing return of liquids to the manhole		\$2,948.00
A Flat Style Rear Door ilo Dome Style Door Including Hydraulic Opener will be Provided	A Wear Plate, Swing Style is Included	\$8,491.00
Rear splash guard (2 - 10 O'clock) - tank mounted		\$4,137.00
Rear Splash Shield Diamond Plate Aluminum		\$5,781.00
Wear Plate, Swing Style		\$1,619.00
Rubber pad on standard deflector	On flat door, will be on swing style wear plate	\$797.00
Electric Vibrator		\$6,621.00
Wear Plate to cover entire rear door, with hinge	Round Rear Doors Only	\$1,571.00
Built in Body Prop - Rear Support Frame Mounted		\$734.00
Rear Door Drain Valve Flush Out Connection	Select per valve if multiple required	\$736.00
Stainless Steel Ball on Debris Body Level Indicator	Replaces plastic	\$380.00
Screen assembly over drain port in debris tank	MUST PICK PLACEMENT OF SCREEN BELOW	\$699.00
Debris tank drain screen placement - Standard drain valve	Must be used with "Debris tank drain screen assembly"	\$0.00
Debris tank drain screen placement - Rear door pump off	Must be used with "Debris tank drain screen assembly"	\$0.00
Debris tank drain screen placement - Front debris tank drain	Must be used with "Debris tank drain screen assembly"	\$0.00
Debris tank drain screen placement - Front debris tank pump off	Must be used with "Debris tank drain screen assembly"	\$0.00
Dump High Option (Includes Rear hydraulic Door Opener. Not available on 16YD.)	This option allows the operator higher debris body dumping	\$8,265.00
<b>Misc Machine Options</b>		
Remote Transfer Case Engagement (Requires Push Button Shifter)		\$3,651.00
<b>Electrical Options</b>		
Low Water Alarm with Light		\$796.00
Body Load Limit Alarm, Level Indicator		\$1,070.00
Rear Axle Load Limit Alarm		\$1,450.00
Front Axle Load Limit Alarm		\$1,450.00
Remote Control (Wireless): Boom, Vacuum Breaker, Throttle & Debris Body (includes Hi-Dump, if applicable). Does not include remote cable pendant controls for boom or hi dump.	Replaces Standard Pendant	\$7,273.00

6 Way Pendant Control Station (Spare)		\$802.00
Grounding Cable with Screw Clamp , 25' of Cable & 711-56282 Ball Stud Assy		\$800.00
Hi Dump pendant control station with 25' cable		\$651.00
Grounding Mat		\$1,530.00
Digital Scale System	Single Axle or Tandem Axle	\$11,093.00
12 Volt Auxiliary Hydraulic System for Boom Functions	12v pump is standard with PRO reel selection	\$4,789.00
Additional E-stop at Dump Station		\$691.00
Traffic Camera With Color Monitor - MUST PICK CAMERA PLACEMENT	Pick up to FOUR cameras maximum	\$1,968.00
Rear Camera Placement	To be used with "Traffic Camera" option	\$864.00
Curbside Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$864.00
Driver's Side Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$864.00
Front Bumper Camera Placement	To be used with "Traffic Camera" option	\$864.00
6 Way Pendant Control		\$802.00
<b>Lighting Options</b>		
Mirror Mounted LED Beacon/Strobe Light with Limb Guard - Whelen L31HAF LED Beacon with Whelen BGH Branch Guard	When (1) is selected, D/S is standard	\$1,452.00
LED strobe with Limb Guard, Rear Debris Tank Mounted - Whelen L31HAF LED Beacon with Whelen BGH Branch Guard	When (1) is selected, C/S is standard	\$1,452.00
LED 4 Strobes - (2) front bumper / (2) rear bumper - Whelen 500 Series TIR6 01-0663507129E - Amber		\$2,994.00
LED Arrow Board, Rear Debris Tank Door Mounted - Whelen TA1251NF1 Traffic Arrow		\$5,836.00
LED Arrow stick - Whelen TAM85 Traffic Advisor		\$4,409.00
Arrow Board, D.O.T., WANCO, LED - Rear Debris Tank Door Mounted		\$10,232.00
Hand Held Spot Light - LED with 50' Retractable Cord		\$1,653.00
Hand Light Connection, Rear Dump Control Location	Reaches entire unit	\$189.00
LED Boom Mounted Flood Lights with Limb Guard - Whelen NP6BB Worklight		\$1,152.00
LED Rear Mounted Flood Lights with Limb Guard - Whelen NP6BB Worklight		\$1,152.00
LED Flood Light - Level Wind Guide - Whelen		\$762.00

NP6BB Worklight		
Midbody LED Strobes - Frame Mounted - Whelen 500 Series TIR6 01-0663507129E - Amber	When picked with bumper strobes - (6) strobes total	\$1,520.00
LED Midbody Flood Lights with guards - Whelen NP6BB (Driverside and Curbside)		\$1,152.00
LED Lighting for Tool Box	2 x 36" Whelen F36PC lights with door plunger switches in standard equipped tool boxes only, each additional tool box requires additional lighting selection	\$1,397.00
<b>Misc Machine Options</b>		
Heavy Duty Parker Hose in lieu of standard flex. (Limits Boom Rotation)	(Limits Boom Rotation)	\$2,021.00
Cyclone Separator, add on for fan units, consult factory for adaptability	Contact factory for adaptability. Standard on PD units.	\$7,667.00
Hydraulic Power Tool Option, front bumper control valve mount location		\$5,798.00
Hydraulic Power Tool Option, Rear Bumper Control Valve Mount Location		\$7,564.00
Offset Manhole Roller 711-0050		\$795.00
Grate Lifting Hook 711-9700		\$798.00
Rear Mounted Tow Hooks		\$554.00
Remote Boom Grease Zerk Assembly (Ground Level - includes water pump drive) - If Applicable		\$3,740.00
Remote Debris Tank Grease Assembly (Ground Level)	Does not include rollers or cams	\$4,030.00
Automatic Lube System - in addition to manual remote grease options (Vac-Con Module)		\$6,291.00
Automatic Lube Kit for Centrifugal Compressor	Available on Aeroboost Blower	\$4,430.00
Hydraulic System Temperature Gauge		\$508.00
Plastic engraved decals - adhesive type (ilo standard)		\$2,682.00
Water Cooler Rack		\$481.00
Centrifugal Compressor Quiet Silencer, Class 4, 304 Stainless Steel Construction, 14in x 40in with 8in discharge		\$7,517.00
Spanish Decals		\$0.00
French Decals		\$0.00
Vanair PTO Shaft Driven Underdeck Mount Air Compressor with Air Knife, Retractable Reel w/70' x 3/4" hose, 185 CFM at 100-150 psi rating. (Delete driver side front water tank).		\$41,843.00
Rear Bumper Assembly	Standard on Hi-Dump	\$2,762.00

Long Handle Storage/PVC (2) - MUST SELECT LOCATION BELOW \$791.00

Long Handle Storage Placement - Mounted in Storage Box Under Shelf	Standard with Hydro-X package	\$0.00
Long Handle Storage Placement - Rear of Mainframe	Must be picked with "Long Handle Storage/PVC (2)" above - UNAVAILABLE ON 1500 GALLON UNITS	\$0.00
Cone Storage Rack (Choose position below)		\$653.00
Cone Storage Rack Placement - Rear of Frame	Must be used with "Cone Storage Rack" Option	\$0.00
Cone Storage Rack Placement - Best Location Driver's Side	Must be used with "Cone Storage Rack" option	\$0.00
Cone Storage Rack Placement - Best Location Curbside	Must be used with "Cone Storage Rack" option	\$0.00
Cone Storage Rack Placement - Best Location - Vac-Con to select	Must be used with "Cone Storage Rack" option	\$0.00
Cone Storage Rack, Behind Front Bumper Curbside	Must be used with "Cone Storage Rack" option	\$0.00
Cone Rack, Hinged Style/Deck		\$1,173.00
Cone Rack, Between Bogies, Tandem	(2) racks included, one each side	\$868.00
Behind Cab Boom Support " Chassis frame mounted Boom Cradle Assembly with Bumper mounted boom docking assembly	Please Consult Factory for compatibility, not available with dual storage boxes.	\$5,257.00
Tungsten Infused Carbide Boom Elbow and Reducer (Only available on 8" Booms)	1 year warranty on Elbow and Reducer weldment only. (Available on front mounted booms only)	\$6,749.00

**Misc Accessories**

Hose Guide, spare 665-0004		\$284.00
Catch Basin Retriever 711-0371		\$891.00
Manhole Cover Lifting Hook 681-0084		\$171.00
5# Fire Extinguisher, spare (one is standard)		\$251.00
First Aid Kit 690-0500		\$245.00
Triangle Kit 690-0494 (one is standard), spare		\$153.00
Grease Gun 690-0093		\$124.00
Anti-Sail Mud Flaps (rear)		\$481.00
Hydrant wrench		\$44.00

**Vacuum Tubing**

4' x 8" Aluminum Pipe Extension		\$419.00
5' x 8" Aluminum Pipe Extension		\$448.00
6' x 8" Aluminum Pipe Extension		\$505.00

7' x 8" Aluminum Pipe Extension		\$554.00
8' x 8" Aluminum Pipe Extension		\$554.00
10' x 8" Aluminum Pipe Extension		\$609.00
6'6" x 8" Catch Basin Nozzle with Serrated End		\$579.00
7'6" x 8" Catch Basin Nozzle with Serrated End		\$635.00
Non-conducting Catch Basin Nozzle		\$1,656.00
8" Adjustable Air Gap w/quick clamp	(1) 8" quick clamp included	\$869.00
Snorkel Nozzle Kit (Includes 1- 3' pipe) 711-0031		\$776.00
5' x 5" Snorkel Pipe Nozzle Extension 800-0127		\$251.00
3' x 8" Clear Demo Tube 711-1255		\$1,330.00
Circular Operator Handle 711-0172		\$521.00
8" to Double 4" Y Adapter 800-0476		\$608.00
8" Flange to 6" Sleeve Adapter 800-0351		\$341.00
8" Quick Clamp, spare, 680-0014		\$62.00
8" Gasket with Holes 690-0025		\$19.00
Rubber flex hose end for CB Tube/Hydroexcavation		\$188.00
5' x 6" Aluminum Pipe	6" Intake System	\$448.00
3' x 6" Aluminum Pipe	6" Intake System	\$377.00
6' x 6" Aluminum Pipe	6" Intake System	\$505.00
6" Quick Clamp	6" Intake System	\$84.00
6" Adjustable Air Gap	6" Intake System (1) 6" quick clamp included	\$992.00
8" Flange to 6" Flange Adapter (800-0647)		\$333.00
6 1/2' x 6" Catch Basin Nozzle with Serrated End		\$345.00
<b>Pipe Storage Racks - 4 standard per unit</b>		
Additional Pipe Rack(s), specify any requested locations in comments section, otherwise engineering will place in best available locations.	Specify any requested location in comments section	\$295.00
Vertical Pipe Rack (Holds 3 Pipes)		\$877.00
Lazy Susan Pipe Rack (Holds 5 Pipes)	Single Axle Units Will Recieve a 4 Pipe lazy Susan And One Additional Tube Mount. Consult Factory for Compatibility	\$4,020.00
Folding Pipe Rack (3), Mtd Rear Door		\$4,550.00
Folding Pipe Rack (3), Tank Mtd, Driver Side		\$4,550.00
Folding Pipe Rack (3), Tank Mtd, Curbside	Not Available on 3-Yard Machine	\$4,550.00
<b>Tool / Storage Boxes</b>		
Storage Box Behind Cab 16" x 42" x 96"	Std on units with 1300 & 1500 gallons of water and 5 yard units with 1000 gallons	\$3,740.00
Aluminum Storage Box (Additional) Behind Cab 16"		\$8,025.00

x 42" x 96"

Aluminum Storage Box 16" X 42" X 96"(Upgrade) Behind Cab in lieu of Standard Steel		\$4,287.00
(2) Roll out shelves for storage box behind cab	Not available with standard Titan storage box. Use with full size 96" box only.	\$2,498.00
Side Mounted Tool Box 35" x 14" x 24"		\$1,244.00
35" x 14" x 24" Aluminum Side Mounted Tool Box, ea (ilo steel)	Consult factory for additional room	\$783.00
Dry Decking - side tool boxes (6' & 35") - each		\$342.00
Dry Decking - behind cab storage box (96")		\$837.00
16x42x48 Steel Storage Box (Drivers Side Behind Cab)	Consult factory for adaptability on tandem axle units	\$1,820.00
16x42x48 Aluminum Storage Box (Drivers Side Behind Cab) Upgrade ILO STD	consult factory for adaptability on tandem axle units	\$4,691.00
(2) 24x18x18 Steel Tool Box (Extended Frame Units w/o rear tanks)		\$1,637.00
(2) 24x18x18 Aluminum Tool Box (Extended Frame Units w/o Rear Tanks)		\$2,777.00

**Manuals**

Electronic Vac-Con Manual (Thumb Drive), spare	One electronic manual standard per unit	\$313.00
Paper Vac-Con Manual - No longer standard		\$313.00

**Paint - Module Options**

Paint Module: Single-Stage Polyurethane White (white is standard unless otherwise specified. Sherwin Williams code: 940813)		\$0.00
Paint Module: Single-Stage Polyurethane School Bus Yellow (Sherwin Williams code: 916352)		\$0.00
Paint Module: Single-Stage Polyurethane Safety Yellow (Sherwin Williams code: 920225)		\$0.00
Paint Module: Single-Stage Polyurethane Coca Cola Red (Sherwin Williams code: 911065)		\$0.00
Paint Module: Single-Stage Polyurethane Candy Apple Red (Sherwin Williams code: 918623)		\$0.00
Paint Module: Single-Stage Polyurethane Medium Blue (Sherwin Williams code: 918345)		\$0.00
Paint Module: Single-Stage Polyurethane Deep Blue (Sherwin Williams code: 918377)		\$0.00
Paint Module: Single-Stage Polyurethane Pepsi Blue (Sherwin Williams code: 946949)		\$0.00
Paint Module: Single-Stage Polyurethane Omaha Orange (Sherwin Williams code: 917204)		\$0.00

Paint Module: Single-Stage Polyurethane Cat Yellow (Sherwin Williams code: 920339)		\$0.00
Paint Module: Single-Stage Polyurethane Lime Green (Sherwin Williams code: 905804)		\$0.00
Paint Module: Single-Stage Polyurethane Green (Sherwin Williams code: 918367)		\$0.00
Paint Module: Single-Stage Polyurethane Woodland Green (Sherwin Williams code: 918359)		\$0.00
Undercoat - Vac-Con Module		\$3,273.00
Paint Tool Box/Storage Boxes to match Unit	Standard - Black Powder Coating	\$1,204.00
Metallic paint Option		\$13,295.00
Steel upper water tank panels painted to match Body in lieu of standard aluminum diamond plate		\$891.00
Paint Module: Single-Stage Polyurethane Maroon (Sherwin Williams code: 944277)		\$0.00
Paint Module: Single-Stage Polyurethane Grey (Sherwin Williams code: 918363)		\$0.00
Steel upper water tank panels painted Textured Black in lieu of standard aluminum diamond plate		\$891.00
Paint Module: Single-Stage Polyurethane Black (Sherwin Williams code: 748691)		\$0.00
<b>Paint - Module Stripe Options</b>		
Reflective Striping, Other than standard colors	Avail colors: Black, Red, Orange, Yellow, Green, Pink	\$1,078.00
Standard Striping Package - White 692-5204-01		\$0.00
Standard Striping Package - Blue 692-5204-02		\$0.00
<b>Paint - Chassis Options</b>		
Paint Chassis Hood Flat Black		\$1,204.00
Chassis Dealer to Paint Cab - Specify Color		\$10,952.00
<b>Pool Trucks (Chassis)</b>		
Freightliner 114SD Plus 4x2 43000GVWR ISL370 3000RDS (Not for use with Single Engine Titan Aeroboost Models)	Not for use in California	\$129,000.00
Freightliner 114SD Plus (Not for use in California) 6x4 66000GVWR ISL370 3000RDS (Not for use with Single Engine Titan Aeroboost Models)	Not for use in California	\$140,200.00
<b>Pool Truck Modifications</b>		
Allison Series 3000 5-year/unlimited mileage	Requires TrandSynd Synthetic Transmission Fluid or TES-295	\$2,234.00
Allison Series 4500 5-year/unlimited mileage	Requires TrandSynd Synthetic Transmission Fluid or TES-295	\$2,770.00

Roll Bogies, Single Axle		\$6,242.00
Roll Bogies, Tandem Axle		\$7,537.00
Block Heater		\$1,462.00
Metric speedometer	Dash Cluster	\$2,780.00
Heated motorized mirrors		\$4,634.00
Front Mud Flaps		\$215.00
Spare Tire and Rim, Front (Please specify size in comments)		\$3,137.00
Spare Tire and Rim, Rear (Please specify size in comments)		\$1,571.00
Spare Front Wheel Aluminum(Please specify size in comments)		\$894.00
Spare Rear Wheel Aluminum (Please specify size in comments)		\$541.00
12 ton jack & lug wrench		\$593.00
Chassis Operators Manual		\$102.00
Parts Manual on Thumb Drive	Freightliner/Western Star	\$793.00
Service Manual on Thumb Drive	Freightliner/Western Star	\$793.00
FR 114SD/WS 47X: 5yrs./200,000mi. ext. warranty: Includes-5yrs. towing, Cummins-ISL370 5yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$14,029.00
FR 114SD/WS 47X: 3yrs./200,000mi. ext. warranty: Includes- 3yrs. towing, Cummins-ISL370 3yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$8,260.00
Duralift "Self-steer" suspension axle (Tag or Pusher): 13,500lb./Air Ride, Air Lift w/295/75R22.5 tires (Consult factory for adaptability)	Consult Factory: Pusher or tag configuration	\$25,008.00
Add Front Frame Extensions to Chassis	Chassis Models Freightliner M2 112, Kenworth T-800	\$1,274.00
FR 114SD/WS 47X: 3yrs./200,000mi. ext. warranty: Includes- 3yrs. towing Unlimited, Detroit DD-13 3yr./200,000mi. (EW4 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$9,875.00
FR 114SD/WS 47X: 5yrs./200,000mi. ext. warranty: Includes-5yrs. towing Unlimited, Detroit DD-13 450 and 505 hp 5yr./200,000mi.	5yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$15,184.00

(EW4 W/Aftertreatment), Allison 4500  
 5yrs./UNLmi. (Requires TrandSynd Synthetic  
 Transmission Fluid or TES-295)

Spare Front Wheel Steel(Please specify size in comments)		\$883.00
Spare Rear Wheel Steel (Please specify size in comments)		\$302.00
Chassis Cab Chrome Visor		\$4,003.00
Add Front Frame Extensions to Chassis	Chassis Models Peterbilt 567, Kenworth T-880 (all Engines), International HX520 with Cummins X-15 engine, and Mack model MRU613 Cab Over chassis Without FFE	\$11,687.00

# ***EXT Hydrovac***



969 Hal Park Rd, Green Cove Springs, FL 32043  
Tel: 904-284-4200 Fax: 904-284-3305

Personnel Enclosure Included, 78" H x 61" W x 40" D, 2440 Square Inches of Floor Space)

Vacuum System (28" HG - 6176 CFM)

Cyclone Separator

Blower Direct Drive

8" Vacuum Intake Hose

Automatic Vacuum Breaker Shut Off-Relief to Atmosphere & Dual Stainless Steel Float Balls

20 gpm/4000 psi Water System - Hydraulically Driven

100' retractable high-pressure hose reel, high-pressure digging wand

1/4" Corten Steel Debris Body with 5 Year Warranty

5" Butterfly Valve with 10' Layflat Hose

Debris tank Dumping: minimum 50 deg., hydraulic scissors lift - power up/power down

Flat Style Rear Door with Hydraulic Opener and Locks

Boom Tie Down

Controls/HMI Cabinet, 21" H x 38" W x 30" D

Emergency Shut Off

Reflective Striping / Side & Chevrons

20.5' aluminum intake pipe(1-3', 1-5', 1-6', and 1-6.5' nozzle)

Unit Paint Surfaces are Shot Blasted, Sherwin Williams Fast Clad High Solids Zinc Rich Primed, Sanded and Sealed with Duraspar Epoxy Primer. Hose Reel Spool, Debris Tank and sides of Mainframe Painted with Sherwin Williams Duraspar Polyurethane Single Stage Gloss. All other Paintable Surfaces are Coated in Sherwin Williams Duraspar Textured black paint

12 month standard warranty for module

5# Fire Extinguisher

Set of Triangles

1 year water pump warranty

5 year debris tank warranty

Remote Transfer Case Engagement

1500 Gallons Fresh Water

ICC lighting LED

7 Foot Extendable Rear Mounted Boom with Pendant Control Station  
 Tool Box, 35" x 14" x 48" Steel  
 Debris Tank Filtration Curtain  
 Wireless Belly Pack  
 Final Filter, One 26" Pleated Cartridge Filter  
 Rear Bumper With Tow Hooks  
 Modular E-Trak Tool and Equipment Storage  
 PTO Driven Water and Hydraulics  
 Handgun Hose Reel Cabinet, 36" H x 40" W x 29" D  
 Driver's Side Storage Cabinet, 22" H x 50" W x 27" D (Storage Cabinet or Air Compressor Cabinet)  
 Grounding Cable with Screw Clamp & 25' of Cable  
 Inverter, 1500 watt with GFCI receptacle at operators station  
 Duralift "Self-steer" suspension axle: 13,500lb./Air Ride, Air Lift w/295/75R22.5 tires (Consult factory for adaptability)  
 DI4 Monitor in cab

<b>Description</b>	<b>Additional Info</b>	<b>Cost</b>
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**Booms**

7 foot Extendable Boom, With 26 foot Reach (Includes flat rear door)		\$0.00
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**Water System Options**

Water Pump Cabinet Heater Option		\$4,694.00
Water Hose Insulation Package		\$3,591.00
Debris Body "Power Flush" System, 8 jets		\$3,040.00
Flush Out connection for rear door valve	Pick one for each drain port needed	\$816.00
Winter Recirculating System for high pressure system.	Xcavator	\$1,619.00
Air Purge System		\$1,309.00
50' Capacity Retractable Hand Gun Hose Reel	Hose included	\$3,211.00
Water Pump Remote Oil Drain		\$424.00
Anti-Freeze System	17 gallon reservoir with ball valve for changing system. System uses bio-degradable anti-freeze only.	\$3,192.00
Winter Recirculation System - 711-51253 / 711-51991 - Includes 110 volt inverter, electric pump 30GPM, centrifugal check valves and plumbing to upper water tanks (FOR USE WITH TRANSFER CASE DRIVEN WATER PUMPS ONLY)		\$4,230.00
Boiler/Water Heater 420,000 BTU	667-0127	\$30,990.00

**Water System Accessories**

50' Hand Gun Hose Extension		\$786.00
Cam-locks for Water Fill Hose		\$375.00
Cam-locks for Rear Drain Hose		\$529.00
711-30906 A 48" Extension for 711-53686 high-pressure handwand	Must choose 711-53686 Hydro. X Lance Assy.	\$369.00
711-30906 B 72" Extension for 711-53686 high-pressure handwand	Must choose 711-53686 Hydro. X Lance Assy.	\$387.00
711-30903 High-pressure handwand 51"x1/2" S.S., pistol grip handle with adjustable handle (No extensions available) - Single foward jet	No extensions available	\$1,673.00
711-30903T Turbo Jet with Single Foward Jet	No extensions available	\$1,784.00
711-30903A Multiple Forward Jets with Chisel Nozzle	No extensions available	\$1,802.00
<b>Pool Truck Modifications</b>		
Glad Hand Assembly	Rear Frame Mounted	\$551.00
<b>Debris Body Options</b>		
6" Knife Valve, Lower Rear Door Mounted with Cam-Lock (Drain hose NOT included)	(Drain hose NOT included)	\$3,153.00
6" Knife Valve with Center Post and Handle, in Lieu of the 5" Butterfly Valve (662-0125)	Standard drain hose included	\$1,151.00
8" Knife Valve, Lower Rear Door Mounted (Drain hose NOT included)	(Drain hose NOT included)	\$3,417.00
Debris Tank Inspection Hatch , 8" w/steps & handles		\$1,208.00
Rear, Hydraulic Pump Off System, 200 GPM w/20' lay flat Hose	Optional pump placement below	\$12,391.00
Rear, Hydraulic Pump Off System, 350 GPM w/20' lay flat Hose	Optional pump placement below	\$16,071.00
Rear, Hydraulic Pump Off System, 575 GPM w/20' lay flat Hose	Optional pump placement below	\$21,243.00
Rear splash guard (2 - 10 O'clock) - tank mounted		\$4,137.00
Rear Splash Shield Diamond Plate Aluminum		\$5,781.00
Wear Plate, Swing Style		\$1,619.00
Electric Vibrator		\$6,621.00
Built in Body Prop - Rear Support Frame Mounted		\$734.00
Rear Door Drain Valve Flush Out Connection	Select per valve if multiple required	\$736.00
Stainless Steel Ball on Debris Body Level Indicator	Replaces plastic	\$380.00
Screen assembly over drain port in debris tank	MUST PICK PLACEMENT OF SCREEN	\$699.00

	BELOW	
Debris tank drain screen placement - Standard drain valve	Must be used with "Debris tank drain screen assembly"	\$0.00
Debris tank drain screen placement - Rear door pump off	Must be used with "Debris tank drain screen assembly"	\$0.00
Debris tank drain screen placement - Front debris tank drain	Must be used with "Debris tank drain screen assembly"	\$0.00
Debris tank drain screen placement - Front debris tank pump off	Must be used with "Debris tank drain screen assembly"	\$0.00
<b>Electrical Options</b>		
Low Water Alarm with Light		\$796.00
Body Load Limit Alarm, Level Indicator		\$1,070.00
Rear Axle Load Limit Alarm		\$1,450.00
4 Way Pendant Control Station		\$802.00
6 Way Pendant Control Station (Spare)		\$802.00
Grounding Cable with Screw Clamp , 25' of Cable & 711-56282 Ball Stud Assy		\$800.00
Grounding Mat		\$1,530.00
Digital Scale System	Single Axle or Tandem Axle	\$11,093.00
12 Volt Auxiliary Hydraulic System for Boom Functions	12v pump is standard with PRO reel selection	\$4,789.00
Additional E-stop at Dump Station		\$691.00
Traffic Camera With Color Monitor - MUST PICK CAMERA PLACEMENT	Pick up to FOUR cameras maximum	\$1,968.00
Rear Camera Placement	To be used with "Traffic Camera" option	\$864.00
Curbside Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$864.00
Driver's Side Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$864.00
Front Bumper Camera Placement	To be used with "Traffic Camera" option	\$864.00
<b>Lighting Options</b>		
Mirror Mounted LED Beacon/Strobe Light with Limb Guard - Whelen L31HAF LED Beacon with Whelen BGH Branch Guard	When (1) is selected, D/S is standard	\$1,452.00
LED strobe with Limb Guard, Rear Debris Tank Mounted - Whelen L31HAF LED Beacon with Whelen BGH Branch Guard	When (1) is selected, C/S is standard	\$1,452.00
LED 4 Strobes - (2) front bumper / (2) rear bumper - Whelen 500 Series TIR6 01-0663507129E - Amber		\$2,994.00
LED Arrow Board, Rear Debris Tank Door		\$5,836.00

Mounted - Whelen TA1251NF1 Traffic Arrow

LED Arrow stick - Whelen TAM85 Traffic Advisor		\$4,409.00
Arrow Board, D.O.T., WANCO, LED - Rear Debris Tank Door Mounted		\$10,232.00
Hand Held Spot Light - LED		\$939.00
Hand Held Spot Light - LED with 50' Retractable Cord		\$1,653.00
Hand Light Connection, Rear Dump Control Location	Reaches entire unit	\$189.00
LED Boom Mounted Flood Lights with Limb Guard - Whelen NP6BB Worklight		\$1,152.00
LED Rear Mounted Flood Lights with Limb Guard - Whelen NP6BB Worklight		\$1,152.00
Midbody LED Strobes - Frame Mounted - Whelen 500 Series TIR6 01-0663507129E - Amber	When picked with bumper strobes - (6) strobes total	\$1,520.00
LED Midbody Flood Lights with guards - Whelen NP6BB (Driverside and Curbside)		\$1,152.00

**Misc Machine Options**

Remote Boom Grease Zerk Assembly (Ground Level - includes water pump drive) - If Applicable		\$3,740.00
Remote Debris Tank Grease Assembly (Ground Level)	Does not include rollers or cams	\$4,030.00
Automatic Lube System - in addition to manual remote grease options (Vac-Con Module)		\$6,291.00
Plastic engraved decals - adhesive type (ilo standard)		\$2,682.00
Water Cooler Rack		\$481.00
Spanish Decals		\$0.00
French Decals		\$0.00
Vanair PTO Shaft Driven Underdeck Mount Air Compressor with Air Knife, Retractable Reel w/70' x 3/4" hose, 185 CFM at 100-150 psi rating. (Delete driver side front water tank).		\$41,843.00
Rear Bumper Assembly	Standard on Hi-Dump	\$2,762.00
Cone Storage Rack (Choose position below)		\$653.00
Cone Storage Rack Placement - Rear of	Must be used with "Cone Storage Rack" Option	\$0.00

Frame		
Cone Storage Rack Placement - Best Location Driver's Side	Must be used with "Cone Storage Rack" option	\$0.00
Cone Storage Rack Placement - Best Location Curbside	Must be used with "Cone Storage Rack" option	\$0.00
Cone Storage Rack Placement - Best Location - Vac-Con to select	Must be used with "Cone Storage Rack" option	\$0.00
Cone Rack, Hinged Style/Deck		\$1,173.00
Cone Rack, Between Bogies, Tandem	(2) racks included, one each side	\$868.00
Rear storage bumper		\$3,047.00
<b>Misc Accessories</b>		
5# Fire Extinguisher, spare (one is standard)		\$251.00
First Aid Kit 690-0500		\$245.00
Triangle Kit 690-0494 (one is standard), spare		\$153.00
Anti-Sail Mud Flaps (rear)		\$481.00
Hydrant wrench		\$44.00
<b>Vacuum Tubing</b>		
3' x 8" Aluminum Pipe Extension		\$380.00
4' x 8" Aluminum Pipe Extension		\$419.00
5' x 8" Aluminum Pipe Extension		\$448.00
6' x 8" Aluminum Pipe Extension		\$505.00
7' x 8" Aluminum Pipe Extension		\$554.00
8' x 8" Aluminum Pipe Extension		\$554.00
10' x 8" Aluminum Pipe Extension		\$609.00
6'6" x 8" Catch Basin Nozzle with Serrated End		\$579.00
Leaf Nozzle, 25" x 8" No Holes		\$413.00
8" Adjustable Air Gap w/quick clamp	(1) 8" quick clamp included	\$869.00
Circular Operator Handle 711-0172		\$521.00
8" to Double 4" Y Adapter 800-0476		\$608.00
8" Flange to 6" Sleeve Adapter 800-0351		\$341.00
8" Quick Clamp, spare, 680-0014		\$62.00
8" Rubber Debris Hose / Per Foot 680-0001		\$131.00
8" Hose End 800-0097		\$159.00
8" Power Clamp 680-0016		\$180.00
Rubber flex hose end for CB Tube/Hydroexcavation		\$188.00
8" Flange to 6" Flange Adapter (800-0647)		\$333.00
6 1/2' x 6" Catch Basin Nozzle with Serrated		\$345.00

End

**Pipe Storage Racks - 4 standard per unit**

Folding Pipe Rack (3), Mtd Rear Door		\$4,550.00
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**Tool / Storage Boxes**

Side Mounted Tool Box 35" x 14" x 24"		\$1,244.00
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35" x 14" x 24" Aluminum Side Mounted Tool Box, ea (ilo steel)	Consult factory for additional room	\$783.00
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**Manuals**

Electronic Vac-Con Manual (Thumb Drive), spare	One electronic manual standard per unit	\$313.00
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Paper Vac-Con Manual - No longer standard		\$313.00
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**Paint - Module Options**

Ceramic Coating in Debris Tank, Single Axle		\$7,273.00
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Ceramic Coating in Debris Tank, Tandem Axle		\$9,703.00
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Undercoat - Vac-Con Module		\$3,273.00
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Metallic paint Option		\$13,295.00
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Mainframe Deck Coating	In lieu of adhesive grip tape	\$4,316.00
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Paint Module: Single-Stage Polyurethane Maroon (Sherwin Williams code: 944277)		\$0.00
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Paint Module: Single-Stage Polyurethane Grey (Sherwin Williams code: 918363)		\$0.00
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Paint Module: Single-Stage Polyurethane Black (Sherwin Williams code: 748691)		\$0.00
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**Paint - Module Stripe Options**

Reflective Striping, Other than standard colors	Avail colors: Black, Red, Orange, Yellow, Green, Pink	\$1,078.00
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Standard Striping Package - White 692-5204-01		\$0.00
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Standard Striping Package - Blue 692-5204-02		\$0.00
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**Paint - Chassis Options**

Chassis Dealer to Paint Cab - Specify Color		\$10,952.00
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**Pool Trucks (Chassis)**

Freightliner 114SD 233 Inch CT 66,000 GVWR (Not for use in California) 6X4 DD13 505HP 4500 RDS, Build Requires Tag Axle	Not for sale in California Mandatory Tandem Axle - Industrial	\$168,275.00
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**Pool Truck Modifications**

Allison Series 4500 5-year/unlimited mileage	Requires TrandSynd Synthetic Transmission Fluid or TES-295	\$2,770.00
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Air dryer - Bendix AD-9		\$2,418.00
Air dryer - Bendix AD-IP	(Standard on Vac-Con 114SD Pool Trucks)	\$3,455.00
Air horn - single base	(Standard on Vac-Con 114SD Pool Trucks)	\$1,681.00
Air restriction gauge, dash mounted		\$1,090.00
Air seat, passenger		\$2,046.00
Block Heater		\$1,462.00
Metric speedometer	Dash Cluster	\$2,780.00
Heated motorized mirrors		\$4,634.00
Front Mud Flaps		\$215.00
Transmission temperature gauge		\$2,169.00
Spare Tire and Rim, Front (Please specify size in comments)		\$3,137.00
Spare Tire and Rim, Rear (Please specify size in comments)		\$1,571.00
Spare Front Wheel Aluminum(Please specify size in comments)		\$894.00
Spare Rear Wheel Aluminum (Please specify size in comments)		\$541.00
12 ton jack & lug wrench		\$593.00
Chassis Operators Manual		\$102.00
Parts Manual on Thumb Drive	Freightliner/Western Star	\$793.00
Service Manual on Thumb Drive	Freightliner/Western Star	\$793.00
Wheel Simulators		\$3,948.00
Daytime Running Lights	(Standard on Vac-Con 114SD & IH Pool Trucks)	\$793.00
Add Front Frame Extensions to Chassis	Chassis Models Freightliner M2 112, Kenworth T-800	\$1,274.00
FR 114SD/WS 47X: 3yrs./200,000mi. ext.Â warranty: Includes- 3yrs. towing Unlimited, Detroit DD-13 3yr./200,000mi. (EW4 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including StandardÂ Warranty From In-Service Date)	\$9,875.00
FR 114SD/WS 47X: 5yrs./200,000mi. ext.Â warranty: Includes-5yrs. towing Unlimited, Detroit DD-13 450 and 505 hp 5yr./200,000mi. (EW4 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including StandardÂ Warranty From In-Service Date)	\$15,184.00
Spare Front Wheel Steel(Please specify size in comments)		\$883.00

Spare Rear Wheel Steel (Please specify size in comments)	\$302.00
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Chassis Cab Chrome Visor	\$4,003.00
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Add Front Frame Extensions to Chassis	Chassis Models Peterbilt 567, Kenworth T-880 (all Engines), International HX520 with Cummins X-15 engine, and Mack model MRU613 Cab Over chassis Without FFE	\$11,687.00
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**Models**

IEXPD6112/1500	Includes: Personnel Enclosure, 6176 CFM / 28 HG Positive Displacement Trinado Blower with Dual Cyclones, Transfer Case Driven, Requires 8' x 8" Rear Boom only, 12 CY Debris Tank, 1100 Gal H2O, Extended Frame, 6x4. Cannot be used with High Dump. Has only One Deck Mounted Tool Box on Curb Side to Make Room for Blower. Note: Rear Boom Only. Duralift "Self-steer" suspension axle: 13,500lb./Air Ride, Air Lift w/295/75R22.5 tires	\$616,680.00
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# *Mudslinger Hydrovac*



969 Hal Park Rd, Green Cove Springs, FL 32043

Tel: 904-284-4200 Fax: 904-284-3305

Kubota Tier 4 Diesel

30 Gal. Fuel Tank / Only on MS 200 - 16 Gallon Fuel Tank

PD Blower CFM/16" Hg

Debris Tank

55 Degree Hydraulic Dump

Hydraulic Dump Door

Water & Airtight Quick Dump

HDPE Water Tank

4 GPM @ 4000 PSI Water Pump

25' Refill hose

Water Digger Wand w/wobble nozzle

Wash Down Wand

Hose Reel & 50' of 3/8" high pressure hose

Steel Tool Box - Black powder coated

Anti-freeze system

Crown Nozzle - 6' x 4" Alum

(2) Extensions - 6' x 4" Alum / Only on MS 200 - (1) Extension

Trailer - Welded Rect. Tube Steel

Wheel chocks

Axles - 2 @ 10K Ea. Dual wheel, Rims - Steel / Only on MS 200 - Axles @ 2 @ 5K Ea., Rims - Steel

4" Lil Hummer Silencer

Fully Enclosed Power Pack

6" Decant Knife valve rear door

Elec. Clutch on water pump

Hydrant wrench & 50 micron filter bag

Pendant Control (only w/Boom)

Vacuum E-Stop - 100' cord

Tool Rack holds vacuum tubes

LED Work Lights (2) above rear door / Only on MS 200 - (1) DS top of enclosure (1) CS top of enclosure

30' Vacuum Hose / Only on MS 200 - 25' Vacuum Hose

Standard paint color " Dusty Grey " Dusty Grey (RAL7037)

Description	Additional Info	Cost
<b>Booms</b>		
9' Boom with 2"™ Hyd Extension, Hyd Up/Down " in/out & powered rotation included, 4" - 16' boom hose included, boom lights. " Boom Not Available on MS 200	Not Available on MS 200	\$12,671.10
<b>Lighting Options</b>		
LED arrow stick		\$1,595.05
Electric jack for trailer		\$1,017.45
<b>Misc Accessories</b>		
Wireless Remote - Not Available on MS 200	- Not Available on MS 200	\$5,195.55
Rear door hydraulic locks (Standard on MS 200)	Standard on MS 200	\$3,169.20
Reverse flow		\$4,640.75
Power Pack Upgrade - from: 74 HP Diesel / 1,190 CFM to: 114 HP Diesel / 2000 CFM/16 Hg 800 or 500 Gal. (must use when using 74 HP / 1,190 CFM as base unit) - Not Available on MS 200	- Not Available on MS 200	\$25,912.20
Upgrade to 6" Boom - for use w/114 HP/2000 CFM option	vacuum hose 16"™ long	\$1,047.85
Upgrade to Aluminum Wheels		\$1,905.70
Fender mounted tool box 40" - Blk powder coated steel	One is included as standard	\$1,016.70
Fender mounted tool box 40" - Alum.		\$1,274.90
4" Boom Vacuum Hose 16' long (hose only)	as extra boom vacuum hose	\$380.95
6" Boom Vacuum Hose 16' long (hose only)	as extra boom vacuum hose	\$634.60
Decant lay flat hose 6" x 10'		\$138.70
12 volt power outlet		\$285.95
Power Pack Upgrade - from: 49 HP Diesel / 909 CFM to: 114 HP Diesel / 2000 CFM/16 Hg, 800 or 500 Gal. (must use when using 49 HP / 909 CFM as base unit)		\$32,390.25
Under body toolbox - Steel black (for truck mounts only), H - 14" • X D - 16" • X W - 30" • " Mounted on DS. For Truck Mount Only.	For Truck Mounts Only	\$1,300.55
Under body toolbox - Steel black (for truck mounts only), H - 14" • X D - 16" • X W - 30" • " Mounted on PS. For Truck Mount Only.	For Truck Mounts Only	\$1,300.55
Under body toolbox - Aluminum (for truck mounts only), H - 14" • X D - 16" • X W - 30" • " Mounted on DS. For Truck Mount Only.	For Truck Mounts Only	\$1,834.45
Under body toolbox - Aluminum (for truck mounts only), H - 14" • X D -	For Truck	\$1,834.45

16' X W - 30' Mounted on PS. For Truck Mount Only.	Mounts Only	
<b>Models</b>		
800 Gal. Debris, 325 Gal. water, no boom, 74 HP Kubota Diesel, 1190 CFM/16" Hg		\$148,935.00
800 Gal. Debris, 325 Gal. water, no boom, 49 HP Kubota Diesel, 909 CFM/16" Hg		\$139,050.00
500 Gal. Debris, 225 Gal., water, no boom, 74 HP Kubota Diesel, 1190 CFM/16" Hg		\$146,331.00
500 Gal. Debris, 225 Gal., water, no boom, 49 HP Kubota Diesel, 909 CFM/16" Hg		\$136,446.00
200 Gallon Debris Tank, 200 Gallon Water Tank, no Boom Available, 49 HP Kubota Diesel, 909 CFM / 16" HG.	MS 200 Only	\$129,891.00
<b>Misc Accessories</b>		
Hydrant wrench		\$44.00
<b>Paint - Module Options</b>		
Paint Module: Single-Stage Polyurethane Black (Sherwin Williams code: 748691)		\$0.00
<b>Pool Trucks (Chassis)</b>		
Freightliner Lightweight M2 106 (Not for use in California) 4X2 300HP Auto 26K Non CDL	Not for use in California	\$102,050.00
Freightliner M2 106 Vector 33K (Not for use in California) 4X2 325HP 3500RDS Auto	Not for use in California	\$107,500.00
<b>Pool Truck Modifications</b>		
Metric speedometer	Dash Cluster	\$2,780.00

# *Neptune Combo*

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969 Hal Park Rd, Green Cove Springs, FL 32043  
Tel: 904-284-4200 Fax: 904-284-3305

Kubota Tier 4 Diesel  
30 Gal. Fuel Tank  
PD Blower CFM/16" Hg  
Debris Tank  
55 Degree Hydraulic Dump  
Hydraulic Dump Door  
Water & Airtight Quick Dump  
HDPE Water Tank  
20 GPM @ 2000 PSI Water Pump  
Water Recirculation  
Water Digger Wand w/wobble nozzle  
Wash Down Wand  
200' of 1/2" Sewer hose and reel  
Hose Reel & 50' of 3/8" high pressure hose  
Steel Tool Box - Black powder coated  
Crown Nozzle - 6' x 4" Alum.  
(2) Extensions - 6' x 4" Alum.  
Trailer - Welded Rect. Tube Steel  
Wheel chocks  
Axles - 2 @ 10K Ea. Dual wheel, Rims - Steel  
4" Lil Hummer Silencer  
Fully Enclosed Power Pack  
6" Decant Knife valve rear door  
Elec. Clutch on water pump  
Hydrant wrench & 50 micron filter bag  
Pendant Control (only w/Boom)  
Vacuum E-Stop - 100' cord  
Tool Rack

(1) cleaning nozzle & (1) penetrator nozzle  
 Standard paint color "Dusty Grey" Dusty Grey (RAL7037)

Description	Additional Info	Cost
<b>Booms</b>		
9' Boom with 2 <sup>TM</sup> Hyd Extension, Hyd Up/Down " in/out & powered rotation included, 4" - 16' boom hose included, boom lights. " Boom Not Available on MS 200	Not Available on MS 200	\$12,671.10
9' Boom with Hyd Up/Down & 2' Hyd Extension, manual rotation, 4" - 16' boom hose, boom lights		\$12,671.10
<b>Lighting Options</b>		
LED arrow stick		\$1,595.05
<b>Misc Accessories</b>		
Upgrade to 6" Boom - for use w/114 HP/2000 CFM option	vacuum hose 16 <sup>TM</sup> long	\$1,047.85
Wireless Remote		\$5,195.55
Rear door hydraulic locks		\$3,169.20
Reverse flow		\$4,640.75
Upgrade to 300' Sewer hose & reel		\$1,638.75
15 gpm @ 3000 psi water pump in lieu of 20 @ 2000		\$883.50
Power Pack Upgrade - from: 74 HP Diesel / 909 CFM to: 114 HP Diesel / 2000 CFM/16 Hg 800 or 500 Gal.		\$25,912.20
Upgrade to Aluminum Wheels		\$1,905.70
Fender mounted tool box 40" - Blk powder coated steel		\$1,016.50
Fender mounted tool box 40" - Alum.		\$1,274.90
4" Boom Vacuum Hose 16' long (hose only)	vacuum hose 16 <sup>TM</sup> long	\$380.95
6" Boom Vacuum Hose 16' long (hose only)		\$634.60
Decant lay flat hose 6" x 10'		\$138.70
12 volt power outlet		\$285.95
Under body toolbox - Steel black, H - 14" • X D - 16" • X W - 30" • "		\$1,300.55
Mounted on DS		
Under body toolbox - Steel black, H - 14" • X D - 16" • X W - 30" • "		\$1,300.55
Mounted on PS		
Under body toolbox - Aluminum, H - 14" • X D - 16" • X W - 30" • "		\$1,834.45
Mounted on DS		
Under body toolbox - Aluminum, H - 14" • X D - 16" • X W - 30" • "		\$1,834.45
Mounted on PS		
<b>Models</b>		
800 Gal. Debris, 325 Gal. water, no boom 74 HP Kubota Diesel, 909 CFM/16" Hg		\$161,955.00

500 Gal. Debris, 225 Gal., water, no boom 74 HP Kubota Diesel, 909 CFM/16"  
Hg \$159,351.00

**Misc Accessories**

Hose Guide, spare 665-0004		\$284.00
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Hydrant wrench		\$44.00
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**Pool Trucks (Chassis)**

Freightliner Lightweight M2 106 (Not for use in California) 4X2 300HP Auto 26K Non CDL	Not for use in California	\$102,050.00
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Freightliner M2 106 Vector 33K (Not for use in California) 4X2 325HP 3500RDS Auto	Not for use in California	\$107,500.00
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