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September 16, 2021

Central Purchasing
Cini Zacharia
5005 N Lincoln Blvd., Ste 300
Oklahoma City, OK 73105

RE: Contract 5849 – Modifications

Ms. Zacharia,

Tennant Sales and Service Company would like to request updates to our OK State contract. We would like to update our pricing to reflect our 10/4/21 price increase. In support of this request, please see enclosed:

- Product and Discount Listing
- Updated 2021 Price List- Effective 10/4/2021

Please do not hesitate to reach out if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Garrett Olson", written in a cursive style.

Garrett Olson
Contract and Bid Administrator

ATTACHMENT A
Mechanical Sweepers
Purpose Built/Custom Chassis

If you have different discounts for options, you WILL have to list the items. If you need more space, attach sheets or use Microsoft Excel.

BRAND	MODEL (Standard base unit)	Percentage off discount OFF PARTS <i>See Below</i> _____%	BASE PRICE
Tennant	Sentinel Sweeper	6%	See attached
Tennant	800 Sweeper	4%	See attached
Tennant	S30 Sweeper	10%	See attached
Tennant	S20 Sweeper	10%	See attached
Tennant	6200 Sweeper	4%	See attached
Tennant	6100 Sweeper	10%	See attached
Tennant	ATLV 4300	6%	See attached

Attachments/Accessories: ____*____% *Same discount percentages as unit. See above discount percentages

Options: ____*____% Installation Charge: \$ ____ 0 ____ Hourly Labor Rate: \$ ____ NA ____

Multiple Unit discount: ____ 1 ____% (In addition to the equipment discount) based on ____ 2+ ____ Units purchased ____

OEM Repair Parts: ____ 0 ____% After Market Parts: ____ 0 ____% Financing of Lease Purchase interest rate: ____ NA ____%

Extended Warranty offered? ____ X ____ Yes ____ No ____ If yes, please attach information for the extended warranty purchase. Discount offered ____ 0 ____% -Extended warranty not offered on all models. Inquire at time of quote.
 -For a complete list of aftermarket/OEM parts and pricing please visit www.tennantco.com

Vendors, please explain your ordering process in an attached document and any promotional events that might provide for a discount off the price listed.

ATTACHMENT C

Airport/Runway Sweepers

If you have different discounts for options, you WILL have to list the items. If you need more space, attach sheets or use Microsoft Excel.

BRAND	MODEL (Standard base unit)	Percentage discount OFF PARTS See Below _____%	BASE PRICE
Tennant	Sentinel	6%	See attached
Tennant	800	4%	See attached
Tennant	S30	10%	See attached
Tennant	S20	10%	See attached
Tennant	M20	4%	See attached
Tennant	M30	4%	See attached
Tennant	M17	4%	See attached
Tennant	ATLV 4300	6%	See attached

Attachments/Accessories: ____*____% *Same discount percentage as unit. See above unit discount percentages

Options: ____*____% Installation Charge: \$ ____0____ Hourly Labor Rate: \$ ____NA____

Multiple Unit discount: ____1____% (In addition to the equipment discount) based on 2+ Units purchased ____

OEM Repair Parts: ____0____% **After Market Parts:** ____0____% **Financing of Lease Purchase interest rate:** NA%

Extended Warranty offered? Yes ____No____ If yes, please attach information for the extended warranty purchase. Discount offered ____0____%-Extended warranty not offered on all models. Inquire at time of quote.
-For a complete list of aftermarket/OEM parts and pricing please visit www.tennantco.com

Vendors, please explain your ordering process in an attached document and any promotional events that might provide for a discount off the price listed.

ATTACHMENT D

Sweepers-Walk Behind & Riding, complete machines

If you have different discounts for options, you WILL have to list the items. If you need more space, attach sheets or use Microsoft Excel.

BRAND	MODEL (Standard base unit)	Percentage discount OFF PARTS See Below _____%	BASE PRICE
Tennant	Sentinel	6%	See attached
Tennant	800	4%	See attached
Tennant	S30	10%	See attached
Tennant	S20	10%	See attached
Tennant	6200	4%	See attached
Tennant	6100	10%	See attached
Tennant	S10	8%	See attached
Tennant	3640	25%	See attached
Tennant	S9	25%	See attached
Tennant	S5	25%	See attached
Tennant	S8	25%	See attached
Tennant	M20	4%	See attached
Tennant	M30	4%	See attached
Tennant	ATLV 4300	6%	See attached
Tennant	M17	4%	See attached

Attachments/Accessories: ____*____% *Same discount percentage as unit. See above discount percentages

Options: ____*____% Installation Charge: \$ ____ 0 ____ Hourly Labor Rate: \$ ____ NA ____

Multiple Unit discount: ____ 1 ____% (In addition to the equipment discount) based on 2+ Units purchased ____

OEM Repair Parts: ____ 0 ____% **After Market Parts:** ____ 0 ____% **Financing of Lease Purchase interest rate:** NA %

Extended Warranty offered? Yes No If yes, please attach information for the extended warranty purchase. Discount offered ____ 0 ____% -Extended warranty not offered on all models. Inquire at time of quote.
-For a complete list of aftermarket/OEM parts and pricing please visit www.tennantco.com

Vendors, please explain your ordering process in an attached document and any promotional events that might provide for a discount off the price listed.

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ATTACHMENT E

Sweepers-Miscellaneous, Parking lot, Sidewalk, Light, and other, complete floor cleaning machines

If you have different discounts for options, you WILL have to list the items. If you need more space, attach sheets or use Microsoft Excel.

BRAND	MODEL (Standard base unit)	Percentage discount OFF PARTS See Below _____%	Base Price
Tennant	T1	25%	See attached
Tennant	T1B	25%	See attached
Tennant	T300	25%	See attached
Tennant	T500	25%	See attached
Tennant	T7	25%	See attached
Tennant	T12	25%	See attached
Tennant	T16	4%	See attached
Tennant	T20	4%	See attached
			See attached
Tennant	T2	25%	See attached
Tennant	T350	23%	See attached
Tennant	T600	25%	See attached

Attachments/Accessories: ____*____% *Same discount percentage as unit. See above discount percentages

Options: ____*____% Installation Charge: \$ ____0____ Hourly Labor Rate: \$ ____NA____

Multiple Unit discount: ____1____% (In addition to the equipment discount) based on 2+ Units purchased ____

OEM Repair Parts: ____0____% **After Market Parts:** ____0____% **Financing of Lease Purchase interest rate:** NA%

Extended Warranty offered? Yes No **If yes, please attach information for the extended warranty purchase. Discount offered** ____0____% -Extended warranty not offered on all models. Inquire at time of quote. -For a complete list of aftermarket/OEM parts and pricing please visit www.tennantco.com

Vendors, please explain your ordering process in an attached document and any promotional events that might provide for a discount off the price listed.

ATTACHMENT E

Sweepers-Miscellaneous, Parking lot, Sidewalk, Light, and other, complete floor cleaning machines

If you have different discounts for options, you WILL have to list the items. If you need more space, attach sheets or use Microsoft Excel.

BRAND	MODEL (Standard base unit)	Percentage discount OFF PARTS _____ %	Base Price
Tennant	V-BP-10	25%	See attached
Tennant	V-BP-6	25%	See attached
Tennant	EC2	25%	See attached
Tennant	EH2	25%	See attached
Tennant	EH5	25%	See attached
Tennant	EX-CAN-10	25%	See attached
Tennant	BR-1600-NDC	25%	See attached
Tennant	BR-2000-DC	25%	See attached
Tennant	F14	25%	See attached
Tennant	FM-17-SS	25%	See attached
Tennant	FM-20-DS	25%	See attached
Tennant	FM-20-SS	25%	See attached
Tennant	EX-SC-1020	25%	See attached

Attachments/Accessories: _____%

Options: _____% Installation Charge: \$ 0 Hourly Labor Rate: \$ NA

Multiple Unit discount: 1 % (In addition to the equipment discount) based on 2+ Units purchased _____

OEM Repair Parts: 0 % **After Market Parts:** 0 % **Financing of Lease Purchase interest rate:** NA %

Extended Warranty offered? _____ Yes No If yes, please attach information for the extended warranty purchase. **Discount offered** NA %

Vendors, please explain your ordering process in an attached document and any promotional events that might provide for a discount off the price listed.

ATTACHMENT E

Sweepers-Miscellaneous, Parking lot, Sidewalk, Light, and other, complete floor cleaning machines

If you have different discounts for options, you WILL have to list the items. If you need more space, attach sheets or use Microsoft Excel.

BRAND	MODEL (Standard base unit)	Percentage discount OFF PARTS _____ %	Base Price
Tennant	EX-SC-1020P	25%	See attached
Tennant	EX-SC-412	25%	See attached
Tennant	EX-SC-716	25%	See attached
Tennant	EX-SPOT-2	25%	See attached
Tennant	EX-SPOT-2-KIT	25%	See attached
Tennant	V-DMU-14	25%	See attached
Tennant	V-HDU-14	25%	See attached
Tennant	V-LWU-13	25%	See attached
Tennant	V-SMU-14	25%	See attached
Tennant	V-WA-26	25%	See attached
Tennant	V-WA-30	25%	See attached

Attachments/Accessories: _____%

Options: _____% Installation Charge: \$ 0 Hourly Labor Rate: \$ NA

Multiple Unit discount: 1 % (In addition to the equipment discount) based on 2+ Units purchased _____

OEM Repair Parts: 0 % **After Market Parts:** 0 % **Financing of Lease Purchase interest rate:** NA %

Extended Warranty offered? _____ Yes X No If yes, please attach information for the extended warranty purchase. **Discount offered** NA %

Vendors, please explain your ordering process in an attached document and any promotional events that might provide for a discount off the price listed.

ATTACHMENT E

Sweepers-Miscellaneous, Parking lot, Sidewalk, Light, and other, complete floor cleaning machines

If you have different discounts for options, you WILL have to list the items. If you need more space, attach sheets or use Microsoft Excel.

BRAND	MODEL (Standard base unit)	Percentage discount OFF PARTS _____ %	Base Price
Tennant	IMop XL	15%	See Attached
Tennant	IMop XXL	15%	See Attached
Tennant	V-LWU-13B	25%	See Attached
Tennant	V-BP-6B	25%	See Attached
Tennant	V-CAN-16	25%	See Attached
Tennant	V-CAN-12	25%	See Attached
Tennant	V-CAN-10	25%	See Attached
Tennant	V-WD-24P w/front mount sqge	25%	See Attached
Tennant	V-WD-24P	25%	See Attached
Tennant	V-WD-24 w/front mount sqge	25%	See Attached
Tennant	V-WD-24	25%	See Attached
Tennant	V-WD-9	25%	See Attached

Attachments/Accessories: _____%

Options: _____% Installation Charge: \$ 0 Hourly Labor Rate: \$ NA

Multiple Unit discount: 1 % (In addition to the equipment discount) based on 2+ Units purchased _____

OEM Repair Parts: 0 % **After Market Parts:** 0 % **Financing of Lease Purchase interest rate:** NA %

Extended Warranty offered? _____ Yes X No If yes, please attach information for the extended warranty purchase. **Discount offered** NA %

Vendors, please explain your ordering process in an attached document and any promotional events that might provide for a discount off the price listed.

**STATE OF OKLAHOMA CONTRACT
CATALOG PRICE LIST
FOR
TENNANT EQUIPMENT**

Price List EFFECTIVE October 1, 2021
Contract #000000000000000000005849 Contract
Effective Date:



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Model	Rotationally-Molded Components	Parts	Battery	Labor	Travel	Hour meter
All non-rider machines except those listed below	10 Years	36 Months	12 Months pro-rated	36 Months	3 Months (No travel on cord-electric models)	2500
T7, R14	10 Years	36 Months	12 Months pro-rated	36 Months	3 Months	1500
T7AMR ^{4&6} , T380AMR ⁴	10 Years	36 Months	12 Months pro-rated	24 Months	3 Months	1500
B5, B7, B10, T290, T300 ³ , T300e ³ , T350, T390, T500 ³ , T500e ³ , T581, T600 ^{3,5&6} , T600e ^{3,5&6}	10 Years	36 Months	12 Months pro-rated	24 Months	6 Months	2000
6100	10 Years	24 Months	12 Months pro-rated	6 Months	6 Months	1000
S6 ¹⁰ , S7 ¹⁰	N/A	12 Months	12 Months pro-rated	12 Months	3 Months	N/A
S3, S5, S9	2 Years	24 Months	12 Months pro-rated	12 Months	3 Months	N/A
F-14, EH1, EC2, EH2, EH5, Q12	2 Years	24 Months	N/A	12 Months	3 Months	N/A
CS5 ⁹	N/A	12 Months	12 Months	N/A	N/A	N/A
i-mop XL/XXL & i-mop XL/XXL Plus	1 Year	12 Months	12 Months	12 Months	3 Months	N/A
T1 Battery Micro Scrubber	10 Years	36 Months	AGM 6 Months pro-rated ² Lithium-ion 24 Months	36 Months	3 Months	2500
EX-SPOT-2	10 Years	12 Months	N/A	12 Months	None	N/A
Blower, V-BP-6 ¹ , V-BP-6B ¹ , V-BP-10 ¹ , V-LWU-13 ¹ , V-LWU-13B ¹ , V-SMU-14 ¹ , V-DMU-14 ¹ , V-CAN-10 ⁷ , V-CAN-12 ⁷ , V-CAN-16 ⁷ , V-WD-9 ⁷ , V-WD-24 ⁷ , V-WD-24P ⁷ , V-WA-30 ^{1&8} (material 1068029)	N/A	12 Months	12 Months pro-rated	12 Months	None	N/A

¹ Two (2) year limited warranty on electric motors ² Maximum 1 replacement under Warranty ³ Orbital isolators covered under 3-year parts warranty
⁴ AMR related autonomy kit, electronics, and sensors: 1 year parts, no labor, and no trip 1500 hours ⁵ Lithium-ion batteries are warranted by the manufacturer for five (5) years non-pro-rated or 2000 charge cycles (whichever comes first). ⁶ TPPL batteries are non-pro-rated for eighteen (18) months.
⁷ 10 years polyethylene tank ⁸ 1 year on rotationally-molded components ⁹ Strategic Account customers only ¹⁰ 1 year polyethylene parts

NEW MACHINE WARRANTY

Tennant Company warrants to the original purchaser, for the above-stated periods (whichever occurs first), that machines will be free from defects in workmanship and material, provided that machines are installed, operated, and maintained in accordance with Tennant written manuals or other instructions.

This warranty does not apply to damage or failure caused by accident, freight damage, misuse, negligence, abuse, improper repair, or maintenance of the machines. Please refer to the Operator Manual for proper machine operation and maintenance instructions.

The warranty period begins on the installation date at the end-user site. A Machine Installation/Warranty Report form included with the Operator Manual must be completed and returned immediately at the time of purchase. If proof of purchase is unavailable, the warranty begins ninety (90) days after original sale to an Authorized Tennant dealer.

Demonstrator machines purchased from Tennant carry the same warranty as a new machine.

LABOR AND TRAVEL WARRANTY

Tennant will, at its option, provide labor and travel or pay for outside repair for the above-stated periods.

PARTS WARRANTY

Parts replaced or repaired under this warranty are guaranteed for the remainder of the warranty period. The parts warranty on batteries is pro-rated from the Tennant Company shipping date. Consumable parts, expected to wear from normal use, are not covered under the parts warranty. Items that are covered on a prorated basis includes tires (1 year) on rider machines. Battery chargers and accessories are warranted for one (1) year.

REPAIR PARTS WARRANTY

After the warranty period expires, repair parts supplied by Tennant are warranted against defects for the period of ninety (90) days, with the exception of batteries. Lithium-ion and Lead acid batteries are pro-rated for twelve (12) months. TPPL batteries are non-pro-rated for eighteen (18) months. T600 & T600e lithium-ion batteries are warranted by the manufacturer for five (5) years non-pro-rated or 2000 charge cycles (whichever comes first). All AGM and Gel batteries are pro-rated for ninety (90) days. The repair parts warranty only covers parts, not labor or travel (see service labor section for terms).

SERVICE LABOR WARRANTY

Labor and travel performed by a Tennant service representative are warranted for thirty (30) days from the date the repairs are completed. This policy does not cover work performed by any service company other than Tennant and is restricted to the specific repair operation or component for which a claim is made.

DISCLAIMER

TENNANT COMPANY EXPRESSLY DISCLAIMS ANY AND ALL OTHER WARRANTIES EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. TENNANT SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES, WHETHER DIRECT OR INDIRECT, INCLUDING, BUT NOT LIMITED TO, BUYER'S LOSS OF MATERIAL OR PROFITS, INCREASED EXPENSE OF OPERATION, BODILY INJURY, LOSS OF USE OF PROPERTY OR DOWNTIME.



Machine Type	Model	Parts	Labor	Travel	Hourmeter
Scrubbers	T12, T16, T17, T20 ²	36 Months	24 Months	6 Months	2000
	T16 AMR ¹	36 Months ¹	24 Months ¹	6 Months ¹	2000
Sweepers	S20 ³ , 6200	24 Months	6 Months	6 Months	2000
	S30 ² , 800 ²	48 Months	6 Months	6 Months	2800
	Sentinel ⁴	24 Months	6 Months	6 Months	2400
	S10, S16	36 Months	6 Months	6 Months	2000
Scrubber / Sweeper	M17, M20 ² , M30 ²	36 Months	24 Months	6 Months	2000
Litter Vac	ATLV4300	24 Months	6 Months	6 Months	2000

¹ AMR related autonomy kit, electronics, and sensors: 1 year parts, no labor, and no trip coverage.

² See EPA Emission Control Warranty Statement for details on the emission control system coverage for machines equipped with the certified gasoline or LP engine.

³ See Evaporative Emission Control Warranty Statement for details on the evaporative emission control system coverage for machines equipped with the Kubota gasoline engine.

⁴ Hopper and water tank carry a 5-year or 5,000 hour (whichever occurs first) parts warranty.

NEW MACHINE WARRANTY

Tennant Company warrants to the original purchaser, for the above-stated periods (whichever occurs first), that machines will be free from defects in workmanship and material, provided that machines are installed, operated, and maintained in accordance with Tennant written manuals or other instructions.

The warranty period begins on the installation date at the end-user site. This warranty does not apply to damage or failure caused by accident, misuse, negligence, abuse, improper repair, or maintenance of the machines. Please refer to the Operator Manual for proper machine operation and maintenance instructions.

Demonstrator machines purchased from Tennant carry the same warranty as a new machine.

LABOR AND TRAVEL WARRANTY

Tennant will, at its option, provide labor and travel or pay for outside repair for the above-stated periods.

PARTS WARRANTY

Parts replaced or repaired under this warranty are guaranteed for the remainder of the warranty period. Consumable parts, expected to wear from normal use, are not covered under the parts warranty. Items that are covered on a prorated basis include tires (1 year) and lead acid, gel and AGM batteries (2 years). Industrial steel tray batteries and lithium-ion batteries are warranted by the manufacturer for five (5) years or 2000 charge cycles, whichever comes first. Brushes that fail due to defect within one (1) year will be covered based on percentage of remaining bristle length. Fiber reinforced composite shrouds and Duramer™ shrouds, hoppers, solution, and recovery tanks are warranted for ten (10) years.

REPAIR PARTS WARRANTY

After the warranty period expires, all repair parts supplied by Tennant except batteries are warranted against defects for the period of ninety (90) days. Lead acid, gel and AGM batteries are covered on a prorated basis for twelve (12) months. Industrial steel tray batteries and lithium-ion batteries are warranted by the manufacturer for five (5) years or 2000 charge cycles, whichever comes first. The repair parts warranty only covers parts, not labor or travel (see service labor section for terms).

SERVICE LABOR WARRANTY

Labor and travel performed by a Tennant service representative are warranted for thirty (30) days from the date the repairs are completed. This policy does not cover work performed by any service company other than Tennant Company, and is restricted to the specific repair operation or component for which a claim is made.

DISCLAIMER

TENNANT COMPANY EXPRESSLY DISCLAIMS ANY AND ALL OTHER WARRANTIES EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. TENNANT SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES, WHETHER DIRECT OR INDIRECT, INCLUDING, BUT NOT LIMITED TO, BUYER'S LOSS OF MATERIAL OR PROFITS, INCREASED EXPENSE OF OPERATION, BODILY INJURY, LOSS OF USE OF PROPERTY OR DOWNTIME.

Tennant Company reserves the right to change its warranty policy without notice.



Creating a cleaner, safer world

Since 1870, Tennant Company has been creating a cleaner, safer world. We are committed to improving the quality of our indoor environments, while reducing the impact of cleaning on the outdoors.

Product Safety Certifications and Approvals

Carpet and Rug Institute (CRI) – Green Label Certified

To qualify for Green Label, vacuums and sweepers must go through stringent testing that measures soil removal, dust containment, and carpet appearance.

Carpet and Rug Institute (CRI) – Seal of Approval

To qualify for seal of approval, extractors must undergo stringent testing that measures soil removal, water removal, and texture retention.

National Floor Safety Institute – NFSI Certified

NFSI certification ensures a product has passed a 2-phase testing process, proving the floor product helps to reduce potential for slip-and-fall accidents.

Green Seal – GS-37 Certified Detergents

Green Seal evaluates and certifies cleaning products based on criteria such as the toxicity of the product, skin and eye irritation, skin sensitization, combustibility, toxicity to aquatic life, and packaging.

Registered by NSF International

NSF International is an independent, not-for-profit organization which registers compounds, such as cleaning agents, used in and around food establishments. NSF Registration ensures that formulation and labels on these products meet appropriate food safety regulations.

U.S. Green Building Council (USGBC) – LEED

USGBC created LEED (Leadership in Energy and Environmental Design®) to recognize U.S. standards for high-performance and sustainable building environments. The USGBC recognizes products that can contribute to LEED and LEED-EB (existing building) points.

Underwriters Laboratories (UL)

Underwriters Laboratories is a United States nationally recognized testing laboratory.

ETL Testing Laboratories

ETL Testing Laboratories is a United States nationally recognized testing laboratory.

Conserve Resources Reduce Detergents Increase Safety Improve Air Quality Reduce Noise



Tennant Company Cleaning Technologies

Your facility requires safe and effective cleaning technologies to get the results you and your staff demand. Tennant Company offers a full line of safe, supportive and innovative cleaning solutions.

ec-H2O™ – Release the Power of Water

ec-H2O™ electrically converts water to perform like a powerful detergent. This chemical-free technology removes the environmental and human health issues associated with daily cleaners; all while eliminating costly chemical purchases. The result is a superior clean, healthier environment, increased employee safety and reduced operations costs.

– The Safe Scrubbing Alternative®

FaST is the best way to meet the highest cleaning standards using 70% less solution. That's because FaST foam cleans so well it not only captures existing soil, it also removes old, slippery detergent residues. The result is a cleaner, higher-traction floor.

FaST does not require measuring or mixing and cleans up to 1,000,000 square feet per FaST-PAK®. FaST detergent is available in 3 formulas: FaST 365 (Neutral pH Daily Cleaner), FaST 665 (Neutral pH Heavy Duty Cleaner), FaST 965 (Heavy Duty Degreaser Cleaner).

READY SPACE®

Carpets cleaned with ReadySpace are dry and ready for use in less than 30 minutes. Turn your just-cleaned carpet spaces around quicker, keep rooms open for traffic longer, and clean high-traffic areas more often with ReadySpace technology.

Using up to 80% less water to clean and leaving up to 90% less water in the carpet, ReadySpace helps reduce mold and bacteria growth and leaves cleaner, healthier spaces.

RIDER SCRUBBERS

Model T7

BUILT-IN "TENNANT VALUE" INCLUDES:

Fully Cleanable Hygienic™ Tanks
 Extremely Low 67 dBA Noise Levels
 Unmatched Solution Recovery
 One-Button Scrubbing Operation
 Economy Mode (extends run time up to 4.5 hours)
 On Board Diagnostics
 Touch Panel Controls
 Automatic:

Squeegee Lift
 Water Shutoff

Unsurpassed Ergonomic Design
 Standard 240 AH Battery Pack (Optional 360 AH)
 Charger
 Edge & Reach Under Cleaning
 No Tool Brush / Squeegee Change
 Standard Scrubbing Brushes & Pad Drivers (Select One Type)
 Vacuum Fan In-Line Air Filter Cartridge
 Brush Shutoff When Idle
 Brush Shutoff at 80% Discharge

ec-H2O NanoClean™ Equipped Models Include:
 Electrically Converted Water Technology System
 Two Scrubbing Modes: ec-H2O NanoClean™ & Conventional Scrubbing
 Audio Back Up Alarm

Pre-Configured Machines (Note 1a)	Reference Number	Oklahoma State Price	
T7 Rider - Disk Scrubber , 650mm / 26", 240AH C/20 Battery, Conventional Cleaning, 25A 115V AC 60Hz 1Ph On-Board Charger (Pad Driver and Pad Wrap Packaging will default unless otherwise specified)	T7-1001D	\$15,371.25	\$15,166.30
T7 Rider - Disk Scrubber , 800mm / 32", 240AH C/20 Battery, Conventional Cleaning, 25A 115V AC 60Hz 1Ph On-Board Charger (Pad Driver and Pad Wrap Packaging will default unless otherwise specified)	T7-1002D	\$16,479.00	\$16,259.28
T7 Rider - Disk Scrubber , 650mm / 26", 240AH C/20 Battery, ec-H2O NanoClean, 25A 115V AC 60Hz 1Ph On-Board Charger (Pad Driver and Pad Wrap Packaging will default unless otherwise specified)	T7-2001D	\$17,322.75	\$17,091.78
T7 Rider - Disk Scrubber , 800mm / 32", 240AH C/20 Battery, ec-H2O NanoClean, 25A 115V AC 60Hz 1Ph On-Board Charger (Pad Driver and Pad Wrap Packaging will default unless otherwise specified)	T7-2002D	\$18,430.50	\$18,184.76
T7 Rider - Disk Scrubber , 650mm / 26", 360AH C/20 Battery, Manual Battery Watering System, ec-H2O NanoClean, 25A 115V AC 60Hz 1Ph On-Board Charger (Pad Driver and Pad Wrap Packaging will default unless otherwise specified)	T7-3001D	\$18,082.50	\$17,841.40
T7 Rider - Disk Scrubber , 800mm / 32", 360AH C/20 Battery, Manual Battery Watering System, ec-H2O NanoClean, 25A 115V AC 60Hz 1Ph On-Board Charger (Pad Driver and Pad Wrap Packaging will default unless otherwise specified)	T7-3002D	\$19,190.25	\$18,934.38

Base Configuration	Reference Number	2021 Oklahoma State Price	
		1 unit	2+ units
Cleaning Type			
T7 Ride-On Scrubber 650 mm/26" - Disk	T7-650-D	\$14,959.50	\$14,760.04
T7 Ride-On Scrubber 800 mm/32" - Disk	T7-800-D	\$16,067.25	\$15,853.02
Cleaning Technology: (conventional is standard, ec-H2O NanoClean™ can also operate in conventional mode)			
ec-H2O NanoClean™	ec-H2ONC-T7	\$1,951.50	\$1,925.48
Battery Type (Note 1)			
Wet 360AH C/20 (Kit of 4 batteries) (in lieu of standard)	9000815	\$408.75	\$403.30
Sealed/MF AGM 220AH C/20 (Kit of 4 batteries) (in lieu of standard)	9001915	\$1,018.50	\$1,004.92
Manual Battery Watering Kit (Note 2)	9009619	\$351.00	\$346.32
Charger (Note 3)	Reference Number		
19A 100-240V AC 50/60Hz 1Ph - Off-Board for 240AH and 360AH Batteries	1029256	N/C	N/C
25A 100-240V AC 50/60Hz 1Ph, - Off-Board for AGM 220AH Battery	9012519	\$131.25	\$129.50
25A 100-240V AC 50/60Hz 1Ph, - Off-Board, in lieu of standard for 360AH Battery	9009486	\$131.25	\$129.50
25A 115V AC 60Hz 1Ph - On-Board Charger, in lieu of standard	9001993	\$411.75	\$406.26
27A 100-240V AC 50/60Hz 1Ph - Off-Board for all Batteries	1230312	\$251.25	\$247.90
Machine Protection & Safety	Reference Number		
Seat Belt	9018587	\$52.50	\$51.80
Strobe Light On Tank	9000580	\$446.25	\$440.30

Brushes and Pads (Note 4)	Reference Number		
650mm/26" Disk Scrubbing Brushes/Pads (2 Required)			
Polypropylene (26" Disk, 2 required)	1220223	N/C	N/C
Nylon (26" Disk, 2 required)	1220226	N/C	N/C
Pad Driver	1220243	N/C	N/C
Pads			
26" Pad -Blue Scrubbing - 3M	89047	\$9.75	\$9.62
26" Pad -Red Cleaning - 3M	89048	\$9.75	\$9.62
26" Pad -White Polishing - 3M	89049	\$9.75	\$9.62
800mm/32" Disk Scrubbing Brushes/Pads (2 Required)			
Polypropylene (32" Disk, 2 required)	1220224	N/C	N/C
Nylon (32" Disk, 2 required)	1220225	N/C	N/C
Pad Driver	1220244	N/C	N/C
Pads			
32" Pad -Blue Scrubbing - 3M	63248-2	\$12.30	\$12.14
32" Pad -Red Cleaning - 3M	63248-3	\$12.30	\$12.14
32" Pad -White Polishing - 3M	63248-4	\$12.30	\$12.14
Support (Note 5)			
Reference Number			
Ultimate Performance Gaurantee	50619	N/C	N/C
Additional T7 Operator Manual (English)	331040	\$80.25	\$79.18
Additional T7 Operator Manual (Spanish)	331042	\$80.25	\$79.18
Additional T7 Operator Manual (French)	331043	\$80.25	\$79.18
Machine Communication (Note 6)			
IRIS Telemetry Module	9013632	\$868.50	\$856.92
Packaging (Note 7)			
Skid w/Carton, Non-Stackable (in lieu of std)	9000550	\$285.00	\$281.20
Notes			
1 In order to obtain the IRIS Battery Metrics, one of the listed Tennant supplied batteries is required.			
2 Only available on wet batteries, not sealed.			
3 27A 100-240V AC 50/60Hz 1Ph - Off-Board Charger is required to receive IRIS Battery Metrics.			
4 One set of brushes or pad drivers come standard with a T7.			
5 Additional hard copy Operator and Parts Manuals can be ordered or digital copies can be downloaded from www.Tennantco.com.			
6 Pre-Paid and Monthly Packages are available for the IRIS Information Service. IRIS Module is required and NOT included in the price of the IRIS Information Service:			
	3 Year Pre-Paid IRIS Information Service	\$250.00	
	5 Year Pre-Paid IRIS Information Service	\$400.00	
A monthly contract can be set up at \$10 per month w/ 12 month minimum commitment. IRIS Telemetry Module only covers the price of the hardware. IRIS Telemetry requires an IRIS Telemetry Module and an IRIS Information Service Package. 27A 100-240V AC 50/60Hz 1Ph - Off-Board Charger and a compatible Tennant supplied battery is required to receive IRIS Battery Manager. Availability of IRIS Battery Metrics is not guaranteed with third party supplied batteries.			
7 Pad wrap available only in the Continental US and is the default packaging method. Skid w/Carton, Non-Stackable is mandatory when shipping to AK and HI. Packaging is added at No Charge when shipping to these locations.			
8 Shipping Weights and Dimentions	Pad Wrap	Skid w/Carton	
Weight (with 235AH batteries)	975 lbs / 443 kg	1000 lbs / 454 kg	
Length	60" / 1,524mm	62" / 1,574mm	
Width	39" / 991mm	33" / 838mm	
Height	50" / 1,270mm	48" / 1,219mm	

Model T12

BUILT-IN "TENANT VALUE" INCLUDES:

<p>Wet, 240 AH C/20 Battery Pack 20 Amp, 115 Volt 60 Hz Charger Two Speed Electronic Transmission with AC Propel Motor Disk or Cylindrical Scrubbing - 32 in (800 mm) path Standard Cylindrical or Disk Scrubbing Brushes (Select One) Non-Corrosive Duramer™ Solution and Recovery Tanks 35 gal (132 L) Solution Tank 44 gal (166 L) Recovery Tank 9 gal (34 L) Demisting Chamber Parabolic Rear Squeegee w/SmartRelease™ Breakaway System <u>Automatic Functions:</u> Parking Brake Squeegee Lift Water Shutoff Brush Shutoff When Idle Brush Shutoff at 80% Battery Discharge</p>	<p>No Tool Squeegee and Brush Change In-Line Vacuum Fan Air Filter High Visibility Maintenance Touch Points Underwriters Laboratory (UL®) "E" Certification Cup Holder Operator Manual and Video Front and Rear Non-Marking Tires</p> <p>T12 Controls: 1-Step™ One-Button Scrub Operation 3 Down-Pressure Settings On Board Diagnostics Water Shutoff Switch T12 XP Only Controls and Features: T12 Controls, plus Steering Wheel Mounted, Touch-N-GO Control Module (XP Only) AV Back-up Alarm Water Shutoff Thumb Switch on Control Module Head and Tail Lights Deluxe Seat with Arm Rests</p>
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	Description	Reference Number	2020 Oklahoma State Price	
			1 unit	2+ units
Standard Configurations (Note 1 & 2)				
Quick Ship	T12 XP Rider - Disk Scrubber , ec-H2O™, Linatex Squeegee, Wet 360 AH C/20 (Kit of 6 batteries) (in lieu of standard), 21A 85-265V AC 50/60Hz 1Ph - 360AH Battery Off Board Charger, UL® Type E, Side Brush- Right Hand Scrubbing, Heavy Duty Squeegee Protection, Polypropylene Brushes, Operator Manual - English, Parts Manual, Operator Video, Pad Wrap Packaging The above listed configuration is a stock unit – Configuration cannot be altered, changed or added to.	MV-T12-0041	\$25,305.00	\$24,967.60
	T12 Rider - Cylindrical Scrubber , ec-H2O™, Linatex Squeegee, Wet 360AH C/20 (Kit of 6 batteries), Manual Battery Watering Kit, Off-Board 21A 85-265V AC 50/60Hz 1Ph, UL® Type E, Scrubbing Side Brush, Heavy Duty Squeegee Protection, Deluxe Seat w/Armrest, Headlight, AV BU Alarm-Strobe on Tank, Fire Extinguisher, Poly Main and Side Brushes, English Operator Manual, Operator Video, Parts Manual, Pad Wrap Packaging The above listed configuration is a stock unit – Configuration cannot be altered, changed or added to.	MV-T12-0042	\$25,939.50	\$25,593.64
	T12 Rider - Disk Scrubber , Conventional Cleaning, Linatex Squeegee, Wet 360AH C/20 (Kit of 6 batteries), Manual Battery Watering Kit, On-Board 20A 85-130V AC 50/60Hz 1Ph Charger, UL® Type E Choice of Brushes, Operator Manual and Shipment Packaging available.	T12-1000D	\$19,125.75	\$18,870.74
	T12 Rider - Cylindrical Scrubber , Conventional Cleaning, Linatex Squeegee, Wet 360AH C/20 (Kit of 6 batteries), Manual Battery Watering Kit, Off-Board 21A 85-265V 50/60Hz 1Ph Charger, UL® Type E, Heavy Duty Squeegee Protection, Safety Light Package, Vacuum Wand, Spray Nozzle with Hose Choice of Brushes, Operator Manual and Shipment Packaging available.	T12-1001C	\$21,394.50	\$21,109.24
	T12 Rider - Cylindrical Scrubber , ec-H2O™, Linatex Squeegee, Wet 360AH C/20 (Kit of 6 batteries), Manual Battery Watering Kit, Off-Board 21A 85-265V AC 50/60 Hz 1Ph, Scrubbing Side Brush, Heavy Duty Squeegee Protection, Deluxe Seat w/Armrest, Headlights, AV BU Alarm w/Strobe Light on Tank, Fire Extinguisher Choice of Brushes, Operator & Parts Manual and Shipment Packaging available.	T12-2000C	\$25,728.75	\$25,385.70
	T12 XP Rider - Cylindrical Scrubber , ec-H2O™, Linatex Squeegee, Wet 360AH C/20 (Kit of 6 batteries), Manual Battery Watering Kit, On-Board 20A 85-130V 50/60Hz 1Ph Charger, UL® Type E, Productivity Package, Safety Light Package, Heavy Duty Squeegee Protection, Deluxe Seat w/Armrest, Fire Extinguisher Choice of Brushes, Operator Manual and Shipment Packaging available.	T12-3000C	\$27,369.75	\$27,004.82

Base Configuration	Reference Number	Oklahoma State Price	
		1 unit	2+ units
Cleaning Type			
T12 Rider - Conventional Disk Scrubbing	T12-D	\$17,478.00	\$17,244.96
T12 Rider - Conventional Cylindrical Scrubbing	T12-C	\$17,963.25	\$17,723.74
T12 XP Rider - Conventional Disk Scrubbing	T12-XP-D	\$19,016.25	\$18,762.70
T12 XP Rider - Conventional Cylindrical Scrubbing	T12-XP-C	\$19,503.00	\$19,242.96
Cleaning Technology: (conventional is standard, ec-H2O can also operate in conventional mode)			
ec-H2O™	ec-H2O-T12	\$2,447.25	\$2,414.62
Squeegee Material			
Linatex	9009818	N/C	N/C
Gum Rubber	9009822	N/C	N/C
Urethane	9009820	N/C	N/C

Battery Type (Notes 3-7)			
Wet 360 AH C/20 (in lieu of standard) (Kit of 6 batteries)	9009863	\$672.00	\$663.04
Sealed/MF AGM 312AH C/6 (Kit of 6 batteries) (in lieu of standard)	325988	\$2,902.50	\$2,863.80
Manual Battery Watering Kit (Note 10)	9009620	\$463.50	\$457.32
Charger (Note 11)			
	Reference Number		
21A 85-265V AC 50/60Hz 1Ph - 360AH Battery (in lieu of standard)	9004241	N/C	N/C
20A 85-130V AC 50/60Hz 1Ph - On-Board (for all Lead Acid and Li-Ion) (in lieu of standard)	9009865	\$512.25	\$505.42
21A 85-265V AC 50/60Hz 1Ph - MF AGM 312AH Battery off-board	314787	\$465.00	\$458.80
UL Rating			
UL® Type ES (in lieu of standard)	9009908	\$1,779.00	\$1,755.28
Packages			
Heavy Duty Protection Package: Includes: Front Bumper & Rear Squeegee Protection	9009854	\$939.00	\$926.48
Productivity Package: Includes: Scrubbing Side Brush, Vac Wand, Spray Hose	9009855	\$3,318.00	\$3,273.76
Safety Light Package: Includes: LED Head Light and AV Backup Alarm w/Strobe Light	9009909	\$540.00	\$532.80
Cleaning Performance			
	Reference Number		
Side Brush, Right Hand Scrubbing	9009824	\$2,715.75	\$2,679.54
Vacuum Wand	9010355	\$537.00	\$529.84
Spray Nozzle with Hose	9009851	\$765.00	\$754.80
Machine Protection & Safety			
	Reference Number		
Heavy Duty Front Bumper	9009856	\$580.50	\$572.76
Heavy Duty Squeegee Protection	9009858	\$453.75	\$447.70
Deluxe Seat (Standard on XP-includes Seat Belt) (Note 12)	9009835	\$352.50	\$347.80
Headlight(s) LED (Standard on XP)	9009849	\$245.25	\$241.98
AV BU Alarm - Strobe on Tank (Standard on XP)	9010352	\$415.50	\$409.96
Strobe Light on OHG	9010350	\$415.50	\$409.96
Fire Extinguisher	9009878	\$210.75	\$207.94
Trailer Transport Kit (cover latches for trailering)	9009907	\$118.50	\$116.92
Brushes and Pads			
	Reference Number		
Disk Scrubbing Brushes/Pads (2 Required)			
Polypropylene Brush (Disc, 2 required)	1220241	N/C	N/C
Heavy Duty Polypropylene (Disc, 2 required)	1220236	N/C	N/C
Super Abrasive Brush (Disc, 2 required)	1221543	\$120.75	\$119.14
Pad Driver	1220244	N/C	N/C
Cylindrical Scrubbing Brushes (2 Required)			
Polypropylene Brush (Cylindrical, 2 required)	1201572	N/C	N/C
Heavy Duty Polypropylene (Cylindrical, 2 required)	1201926	N/C	N/C
Super Abrasive Brush (Cylindrical, 2 required)	1201928	\$120.75	\$119.14
Disk Scrubbing Brush/Pad and Sweeping Brush for Side Brush Option (1 Required)			
Polypropylene Brush (Disk for side brush option)	1220240	N/C	N/C
Heavy Duty Polypropylene (Disk for side brush option)	1220231	N/C	N/C
Pad Driver	1220243	N/C	N/C
Support (Note 13)			
	Reference Number		
Ultimate Performance Guarantee	50619	N/C	N/C
Machine Communication (Note Iris)			
IRIS Telemetry Module	9009888	\$868.50	\$856.92
Packaging (note 14)			
Skid w/Carton, Non-Stackable (in lieu of std)	9009900	\$438.75	\$432.90

Notes

1 Quick Ships have a set configuration. Options cannot be added, removed, or modified.
 Stock levels and lead times may vary, please contact Customer Service to confirm.
 Price listed is for the machine as configured ONLY. Additional cost for freight, and applicable tax will be in addition to this price.

3 The battery compartment will fit six 6-volt batteries of this size:

	<u>Length</u>	<u>Width</u>
Battery Size	11.70 in	6.95 in
	297 mm	177 mm

4 Overall Battery Compartment Size:
 (these are the "full compartment" dimensions, allow space on top of battery for watering system clearance, etc)

	<u>Length</u>	<u>Width</u>
	21.5 in	23.89 in
	545 mm	605 mm

5 Model T12 Continuous Runtime Chart.

	<u>Standard Capacity</u>
T12 Base Unit (economy mode, main scrub only)	<u>240AH</u> 2.9 hours
T12 Base Unit with RH Sidebrush (economy mode)	2.4 hours

The above runtimes are guidelines. Actual times will vary based on floor conditions, final machine configuration & usage

6 To calculate weights with batteries add the following to the product "Net" or "Ship" weights:
 240 AH Battery Pack = + 6 Batteries @ 67 lbs (30.4kg) each = 402 lbs (182.5 kg)
 360 AH Battery Pack = + 6 Batteries @ 98 lbs (45 kg) each = 588 lbs (267 kg)

7 Expected Cycle Life: Cycle life is the number of charge cycles a battery is expected to last.
 240 AH Battery = 500 Cycles
 360 AH Battery = 500 Cycles

8 Lithium-Ion batteries require the use of an approved Lithium-Ion compatible charger.
 Use of an unproved charger may damage battery and void warranty.

10 ONLY available with Wet (Lead Acid) batteries. Cannot be used with Sealed Gel / AGM or Lithium-Ion Batteries.

11 The battery charger connector is a 50 amp Anderson (gray). The battery connector is an Anderson 175 amp connector (gray).

12 A seatbelt is not offered with the basic seat, but the deluxe seat features a retractable seat belt standard.
 at an additional charge and will increase the lead time. For pricing and lead time impact information contact our Custom Engineering Group.

13 Additional hard copy Operator and Parts Manuals can be ordered or digital copies can be downloaded from www.Tennantco.com.

IRIS Pre-Paid and Monthly Packages are available for the IRIS Information Service.
 IRIS Module is required and NOT included in the price of the IRIS Information Service:

3 Year Pre-Paid IRIS Information Service	\$250.00
5 Year Pre-Paid IRIS Information Service	\$400.00

A monthly contract can be set up at \$10 per month w/ 12 month minimum commitment.
 IRIS Telemetry Module only covers the price of the hardware.
 IRIS Telemetry requires an IRIS Telemetry Module and an IRIS Information Service Package.

14 Pad wrap available only in the Continental US and is the default packaging method.
 Skid w/Carton, Non-Stackable is mandatory when shipping to AK and HI. Packaging is added at No Charge when shipping to these locations.

15 Shipping Weights and Dimensions

	<u>Pad Wrap</u>	<u>Skid w/Carton</u>
Weight (w/240AH Batteries)	1460 lbs / 664 Kg	2200 lbs / 998 Kg
Length	68" / 1710 mm	85" / 2159 mm
Width	42" / 1065 mm	46" / 1169 mm
Height	56" / 1420 mm	63" / 1600 mm

Model T16

BUILT-IN "TENANT VALUE" INCLUDES:

36V, 235 AH Battery Pack
 20 Amp, 115 Volt 60 Hz Charger
 Two Speed Electronic Overdrive Transmission with AC Propel Motor
 Disk or Cylindrical Scrubbing - 36 in (910 mm) path
 Steering Wheel Mounted, Touch-N-GO Control Module
 1-Step™ One-Button Scrub Operation
 3 Down-Pressure Settings
 Steering Wheel Mounted Horn
 On Board Diagnostics
 Water Shutoff Thumb Switch

Automatic:

Parking Brake
 Squeegee Lift
 Water Shutoff
 Brush Shutoff When Idle
 Brush Shutoff at 80% Battery Discharge

Removable Tool Caddy and Large Cargo Net Storage Area
 Standard Cylindrical or Disk Scrubbing Brushes (Select One)
 Hygienic Non-Corrosive Duramer™ Solution and Recovery Tanks
 50 gal (190 L) Solution Tank
 60 gal (225 L) Recovery Tank
 10 gal (38 L) Demisting Chamber
 Parabolic Rear Squeegee
 SmartRelease™ Breakaway System
 Linatex Squeegee Blades
 Cast Aluminum Rear Squeegee Frame
 No Tool Squeegee and Brush Change
 In-Line Vacuum Fan Air Filter
 High Visibility Maintenance Touch Points
 Underwriters Laboratory (UL®) "E" Certification
 Cup Holder
 Operator Manual and Video
 Front and Rear Non-Marking Tires

ec-H2O™ Cleaning Solution Includes:

Electrically Converted Water Technology System

Two Scrubbing Modes: ec-H2O™ & Conventional Scrubbing

Pre-Configured & Standard Config (Note 1 & 2)	Reference Number	2021 Oklahoma State	
		Price	
Cleaning Type		1 unit	2+ units
T16 Rider - Cylindrical Scrubber , ec-H2O @Cleaning Technology, 360AH Battery, On-Board 20A 85-130V AC 50/60Hz 1Ph Charger, UL® Type E, Safety Light Package, Scrubbing Side Brush, Spray Nozzle with Hose, Heavy Duty Squeegee Protection, Deluxe Seat w/Armrest, Operator & Parts Manual and Video (English), Polypropylene Brushes, Pad Wrap Packaging <i>The above listed configuration is a stock unit – Configuration cannot be altered, changed or added to.</i>	MV-T16-0041	\$38,671.68	\$38,268.85
T16 Rider - Disk Scrubber , Conventional Cleaning Technology, Wet 360AH C/20, Manual Battery Watering System, On-Board 20A 85-130V AC 50/60Hz 1Ph Charger, UL® Type E, Standard Seat Choice of Brushes, Operator Manual, Service Manual, and Shipment Packaging available.	T16-1000D	\$29,925.12	\$29,613.40
T16 Rider - Cylindrical Scrubber , Conventional Cleaning Technology, Wet 240AH C/20 Battery, Off-Board 21A 85-265V AC 50/60Hz 1Ph Charger, UL® Type E, Standard Seat Choice of Brushes, Operator Manual, Service Manual, and Shipment Packaging available.	T16-1001C	\$27,816.00	\$27,526.25
T16 Rider - Cylindrical Scrubber , ec-H2O @Cleaning Technology, Wet 360AH C/20 Battery, Off-Board 21A 85-265V AC 50/60Hz 1Ph Charger, UL® Type E, Safety Light Package, Spray Nozzle with Hose, Heavy Duty Squeegee Protection, Deluxe Seat w/Armrests, Fire Extinguisher Choice of Brushes, Operator & Parts Manual and Shipment Packaging available.	T16-2000C	\$34,539.84	\$34,180.05
T16 Rider - Cylindrical Scrubber , ec-H2O @Cleaning Technology, Wet 360AH C/20 Battery, On-Board 20A 85-130V AC 50/60Hz 1Ph Charger, UL® Type E, Safety Light Package, Scrubbing Side Brush, Spray Nozzle with Hose, Heavy Duty Squeegee Protection, Deluxe Seat w/Armrest Choice of Brushes, Operator & Parts Manual and Shipment Packaging available.	T16-3000C	\$38,671.68	\$38,268.85

Base Configuration	Reference Number	2021 Oklahoma State	
		Price	
Cleaning Type		1 unit	2+ units
T16 Rider - Conventional Disk Scrubbing	T16-910-D	\$27,816.00	\$27,526.25
T16 Rider - Conventional Cylindrical Scrubbing	T16-910-C	\$27,816.00	\$27,526.25
Cleaning Technology: (conventional is standard, ec-H2O can also operate in conventional mode) (note 3)			
ec-H2O™	ec-H2O-T16	\$3,571.20	\$3,534.00
ES® Extended Scrub (Note 4)	ES-T16	\$3,568.32	\$3,531.15
Detergent Metering (Note 5)	9020977	\$2,517.12	\$2,490.90
Squeegee Material			
Linatex	9008127	N/C	N/C
Gum Rubber	9008129	N/C	N/C
Urethane	9008128	N/C	N/C
Battery Type (Notes 4-7)			
Wet 360 AH (in lieu of standard)	9008141	\$860.16	\$851.20
Sealed/MF AGM 312AH C/6 (in lieu of standard)	325818	\$3,715.20	\$3,676.50
Manual Battery Watering System (Note 12)	9009620	\$593.28	\$587.10
Battery Exchange System (Notes 13 & 14)			
Rollout Battery System (roll-out gear in machine & battery case (no batteries)	9008082	\$2,753.28	\$2,724.60
Extra Battery, 360 AH Wet (Note 14a)	9008523	\$1,836.48	\$1,817.35
Extra Rollout Steel Battery Case (no battery)	369483	\$468.48	\$463.60
EasyGlide™ Battery Cart (Note 14)	9007087	\$1,960.32	\$1,939.90
Charger (Note 15)	Reference Number		
21A 85-265V AC 50/60Hz 1Ph - Off-Board for Lead Acid Battery	9003372	N/C	N/C
21A 85-265V AC 50/60Hz 1Ph - Off-Board for Rollout System Only	9003373	N/C	N/C
20A 85-130V AC 50/60Hz 1Ph - On-Board Charger in lieu of standard	9008080	\$655.68	\$648.85
21A 85-265V AC 50/60Hz 1Ph - Off-Board charger for AGM Battery (In lieu of std)	314787	\$595.20	\$589.00
21A 85-265V AC 50/60Hz 1Ph - On Board for AGM Battery	325824	\$1,849.92	\$1,830.65
		Custom Solution	
UL Rating			
UL® Type ES (in lieu of std)	325825	\$2,277.12	\$2,253.40

Packages (Note 16)

Heavy Duty Protection Package: OHG, Front Bumper, & Rear Squeegee Protection	9008530	\$2,416.32	\$2,391.15
Productivity Package - Scrubbing: Side Scrub Brush, Vac Wand, Spray Hose	9008531	\$4,247.04	\$4,202.80
Safety Light Package: LED Head Light and AV Backup Alarm (strobe warning light)	9008529	\$691.20	\$684.00

Cleaning Performance

	Reference Number		
Pre-Sweep with Dual Side Brush (Note 4, 17, & 18)	9008048	\$4,948.80	\$4,897.25
Side Brush: RH Scrubbing	9008038	\$3,476.16	\$3,439.95
Vacuum Wand	9008046	\$687.36	\$680.20
Spray Nozzle with Hose	9008042	\$979.20	\$969.00
Dual Vacuum Fans (Note 19)	9008036	\$683.52	\$676.40
Drain Control Valve - Solution and Recover (Note 20)	325692	\$1,428.48	\$1,413.60

Machine Protection & Safety

	Reference Number		
Heavy Duty Front Bumper (Note 19)	9006922	\$743.04	\$735.30
Heavy Duty Squeegee Protection	9008066	\$580.80	\$574.75
Overhead Guard (order Heavy Duty Front Bumper also) (Note 20)	9008018	\$1,608.96	\$1,592.20
Deluxe Seat with Arm Rest (In Lieu of Standard) (Note 21)	9008032	\$451.20	\$446.50
Headlight(s) LED	9008068	\$313.92	\$310.65
AV BU Alarm-Strobe on Tank	9008138	\$531.84	\$526.30
Strobe Light on OHG	9008134	\$531.84	\$526.30
Fire Extinguisher	9008079	\$269.76	\$266.95
Trailer Transport Kit (cover latches for trailering)	9008057	\$151.68	\$150.10

Brushes and Pads

	Reference Number		
Disk Scrubbing Brushes/Pads (2 Required)			
Polypropylene Brush (Disk, 2 required)	1220188	N/C	N/C
Super Abrasive Brush (Disk, 2 required)	1220190	\$154.56	\$152.95
Pad Driver	1220200	N/C	N/C
Cylindrical Scrubbing Brushes (2 Required)			
Polypropylene Brush (Cylindrical, 2 required)	1053893	N/C	N/C
Heavy Duty Polypropylene Brush (Cylindrical, 2 required)	1053894	N/C	N/C
Super Abrasive Brush (Cylindrical, 2 required)	1062578	\$154.56	\$152.95
Disk Scrubbing Brush/Pad and Sweeping Brush for Side Brush Option (1 Required)			
Polypropylene Scrubbing Brush (Disk brush for side brush option)	1220240	N/C	N/C
Polypropylene Sweeping Brush (Disk brush for side brush option - Cylindrical only)	1220186	N/C	N/C
Heavy Duty Polypropylene Brush (Disk brush for side brush option)	1220231	N/C	N/C
Super Abrasive Brush (Disk brush for side brush option)	1220232	\$154.56	\$152.95
Pad Driver	1220243	N/C	N/C

Support (Note 24)

	Reference Number		
Ultimate Performance Guarantee	50619	N/C	N/C
Machine Communication (Note 19)			
IRIS Telemetry Module	9009448	\$1,111.68	\$1,100.10
Packaging (Note 25)			
Crate - Non-Pre-Sweep (In lieu of standard)	9008063	\$1,058.88	\$1,047.85
Crate - Pre-Sweep (In lieu of standard)	9008056	\$1,058.88	\$1,047.85
Skid (In lieu of standard)	9008064	\$561.60	\$555.75

Notes

- Quick Ships have a set configuration. Options cannot be added, removed, or modified. Stock levels and lead times may vary, please contact Customer Service to confirm. Price listed is for the machine as configured ONLY. Additional cost for freight, and applicable tax will be in addition to this price.
- Standard Configurations are set configurations as listed and cannot be altered. However, these are partial configurations which require the selection of Brushes, Operator Manuals, Service Manual, and Shipment Packaging.
- Cleaning Solutions are available factory installed only; Select only one, none are available combined with another.
 - ES Extended Scrubbing system
 - ec-H2O™ option (Disk)
 - ec-H2O™ option (Cylindrical)
 T16 ES includes the continuous cleaning ES filter system and detergent dispensing.

3 ES Extended Scrubbing System is not available with the Pre-Sweep System.

4 The battery compartment will fit six 6-volt batteries of this size:

Battery Size	Length	Width
	11.66 in	6.94 in
	295mm	175 mm

5 Detergent Metering is only available with Conventional Cleaning Technology.

6 The battery compartment will fit six 6-volt batteries of this size:

Battery Size	Length	Width
	11.66 in	6.94 in
	295mm	175 mm

7 Model T16 Continuous Runtime Chart.

	Standard Capacity
T16 Base Unit (economy mode, main scrub only)	2.75 hours
T16 Base Unit with RH Sidebrush	2.25 hours
T16 with Dual Vacuum Fans	2.0 hours
T16 with Pre-Sweep (dust control "off")	N/A
T16 with Pre-Sweep (dust control "on")	N/A

The above runtimes are guidelines. Actual times will vary based on floor conditions, final machine configuration & usage

The battery charger connector is a 50 amp Anderson (gray). The battery connector is an Anderson 175 amp connector (gray).

8 To calculate weights with batteries add the following to the product "Net" or "Ship" weights:

235 AH Battery Pack = + 6 Batteries @ 67 lbs (30.4kg) each = 402 lbs (182.5 kg)

360 AH Battery Pack = + 6 Batteries @ 97 lbs (44 kg) each = 582 lbs (264.2 kg)

9 Expected Cycle Life: Cycle life is the number of charge cycles a battery is expected to last.

235 AH Battery = 500 Cycles

360 AH Battery = 500 Cycles

10 Lithium-Ion batteries require the use of an approved Lithium-Ion compatible charger.

Use of an unproved charger may damage battery and void warranty.

12 ONLY available with Wet (Lead Acid) batteries. Cannot be used with Sealed AGM or Lithium-Ion Batteries.

13 The Roll-Out Battery Exchange System is not available with Lithium-Ion Batteries.

Only the 21A 85-265V AC 50/60Hz 1Ph charger (9003373 or 314787) is available with the Roll-Out Battery Exchange System.

13a Rollout carts must be ordered separately. When ordering the Rollout Battery System, it is

recommended that the customer upgrades to the 360 AH battery pack. System does not include batteries.

Should the customer wish to use their own battery supplier, they have 2 options:

a. Buy batteries to fit in Tennant steel case - see below for internal dimensions.

b. Buy their own steel case battery (there is no deduction for this) - see below for external dimensions.

External Dimensions:	Width	Length
	19.56 in	29.13 in
	495 mm	740 mm
Internal Dimensions:	19.185 in	28.75 in
	485 mm	730 mm

An extra steel case can be ordered without batteries; part number is 369483.

14 Recommend purchase of two (2) 9007087 carts if you do not have a station to roll off the batteries on to.

14a 9008523 Extra Battery Pack (360 AH) in Steel Case for Rollout, may also order two (2) additional with Machine.

15 The battery charger connector is a 50 amp Anderson (gray). The battery connector is an Anderson 175 amp connector (gray).

The On-Board Charger for AGM batteries is a Custom Solution only. Custom Solutions may add to lead time of unit.

16 In order to receive the kit offer the kit part # MUST be ordered.

17 When ordering the Presweep, the customer can NOT order the RH Sidebrush, Head Light or SE Front Bumper

Due to the additional power consumption of the Presweep, it is recommended that the 360 AH batteries be purchased

Otherwise, the run-time will ONLY be 1 hour.

18 If unit is being sold for a Silica Dust application, only a Scrubbing Side Brush can be used.

Pre-Sweep System is prohibited.

19 When ordering the dual fans please note that both fans operate and runtime is affected, see note 5.

20 Drain Control Valve - is available with dual drains only. No deduction is available for a single drain.

The length of hose for the Positive Drain control system is 10 ft (3 m).

Drain Control Valve is not compatible with the Heavy Duty Squeegee Guard.

21 The 9006922 SE Front Bumper bolts directly to the Frame. Front Corner Rollers are Removed.

If ordering OHG order 9008060 SE Front Bumper with OHG instead.

22 When ordering the Overhead Guard, the SE Bumper w/OHG PN 9008060 must also be ordered -Unless ordering Presweep.

23 A seatbelt is not offered with the basic seat, but the deluxe seat features a retractable seat belt standard.

24 Additional hard copy Operator and Parts Manuals can be ordered or digital copies can be downloaded from www.Tennantco.com.

IRIS Pre-Paid and Monthly Packages are available for the IRIS Information Service.

IRIS Module is required and NOT included in the price of the IRIS Information Service:

3 Year Pre-Paid IRIS Information Service	\$250.00
5 Year Pre-Paid IRIS Information Service	\$400.00

A monthly contract can be set up at \$10 per month w/ 12 month minimum commitment.

IRIS Telemetry Module only covers the price of the hardware.

IRIS Telemetry requires an IRIS Telemetry Module and an IRIS Information Service Package.

25 Pad wrap available only in the Continental US and is the default packaging method.

Crate is mandatory when shipping to AK and HI. Packaging is added at No Charge when shipping to these locations.

The destination kit (PN 9008063) includes the crate and all bracketry for shipping.

26 Shipping Weight and Dimensions

	Pad Wrap	Crate
Weight (w/240AH Battery)	1900 lbs / 862 Kg	2100 lbs / 953 Kg
Length	74" / 1,880 mm	90" / 2,286 mm
Width	42" / 1,067 mm	55" / 1,397mm
Height	58" / 1,473 mm	66" / 1,677 mm

Model T17

BUILT-IN "TENANT VALUE" INCLUDES:

1-Step™ One Button Scrub Operation
 Touch-N-Go™ Wheel Mounted Module
 Recover Tank Full & Solution Tank Empty Indicator
 Non Marking Drive Wheel
 Yellow Maintenance Touch Points
 Recovery Tank Debris Tray
 In-Line Vacuum Fan Filter
 Tracking Rear Parabolic Squeegee
 SmartRelease™ Breakaway Rear Squeegee
 Underwriters Laboratory (UL®) E Certified

Onboard Diagnostics
 Steering Wheel Mounted Horn
 Steering Wheel Mounted Water Shut-Off
 Maintenance Free Scrub Brush and Propel Motors
 Duramer™ Tanks & Shrouds
 Variable Flow Tank Drains
 No-Tool Squeegee Change
 No-Tool Brush Change
 Full Wrap Steel Bumper with Front Cushioned Corner Rollers

Standard Configurations (Note 1 & 2)		Oklahoma State Price	
		1 unit	2+ units
Quick Ship	T17 Battery Scrubber MaxPro 1000 Scrubhead, Cylindrical, ec-H2O™ w/Severe Environment Switch, Linatex Squeegee, Wet Battery 750AH C/6, UL Type E, Safety Light Pkg, Side Scrub Brush RH, HD Squeegee Protection, Deluxe Seat, Polypropylene Main Brush, Polypropylene Side Scrub Brush, Std Warranty, Operator Manual English, Operator Video, Parts Manual, Pad Wrap Packaging, PLUS choice of Charger (Price of charger additional. Select desired charger below): 100A 200-240V AC 50/60Hz 3Ph High Frequency or 120A 480V AC 50/60Hz 3Ph High Frequency MV-T17-0033	\$48,593.28	\$48,087.10
	Select Charger 100A 200-240V AC 50/60Hz 3Ph - for 750AH and 930AH Battery 1212158 \$3,024.00 \$2,992.50 120A 480V AC 50/60Hz 3Ph - For 750AH and 930AH Battery 1207936 \$3,385.92 \$3,350.65		
	The above listed configuration is a stock unit – Configuration cannot be altered, changed or added to other than selecting the charger.		
	T17 Rider - Cylindrical Scrubber , Pro Membrane Panel, Conventional Cleaning Technology, Wet 750AH C/6 Battery, UL® Type E, Standard Seat, Non-Marking Front and Rear Tires Choice of Charger, Brushes, Operator Manual and Shipment Packaging available. T17-1000C	\$39,766.08	\$39,351.85
	T17 Rider - Cylindrical Scrubber , Pro Membrane Panel, ec-H2O™ with S.E. Switch Capability, Wet 750AH C/6 Battery, UL® Type E, Safety Light Package, Right Hand Scrubbing Side Brush, Telescopic Recovery Tank Drain, Heavy Duty Squeegee Protection, Deluxe Seat w/Armrest, Non-Marking Front Tire, Non-Marking Rear Tire Choice of Brushes, Operator & Parts Manual and Shipment Packaging available. T17-2000C	\$48,593.28	\$48,087.10
T17 Rider - Cylindrical Scrubber , Pro-Panel, ec-H2O™ with S.E. Switch Capability, Wet Tubular 930AH C/6 Battery, Battery Connection Assist, Battery Watering System, UL® Type E, Productivity Package, Safety Light Package, Heavy Duty Squeegee Protection, Power Steering, Deluxe Seat with Armrest, Non-Marking Front Tire, High Traction Non-Marking Rear Tire, Fire Extinguisher Choice of Brushes, Operator & Parts Manual and Shipment Packaging available. T17-3000C	\$58,453.44	\$57,844.55	

Base Configuration

	Reference Number	Oklahoma State Price	
		1 unit	2+ units
Cleaning Type			
T17 MaxPro™ 1000 Scrubhead - Disk Conventional	T17-D	\$33,624.00	\$33,273.75
T17 MaxPro™ 1000 Scrubhead - Cylindrical Conventional (Note 3)	T17-C	\$34,247.04	\$33,890.30
Trim Level			
Membrane Panel	MP-T17	N/C	N/C
Pro-Panel	PPC-T17	\$2,344.32	\$2,319.90
Cleaning Technology: (conventional is standard, ec-H2O can also operate in conventional mode)			
ec-H2O™ with S.E. Switch Capability	ec-H2O-T17	\$3,614.40	\$3,576.75
ES® Extended Scrub (Note 4)	ES-T17	\$3,307.20	\$3,272.75
Detergent Metering (Note 5)	9020089	\$2,517.12	\$2,490.90
Squeegee Material			
Linatex	9020053	N/C	N/C
Gum Rubber	9020054	N/C	N/C
Urethane	9020055	N/C	N/C
Power Source			
Fuel Cell Prep (Note 6)	9018412	\$1,587.84	\$1,571.30
Battery Type (Note 7-10)			
Wet 750AH C/6	9020113	\$5,519.04	\$5,461.55
Wet Tubular 930AH C/6	9020114	\$8,367.36	\$8,280.20
Wet Tubular 930AH C/6 OC (Single Point Watering & Wi-IQ Monitor) *Opportunity Charger required	9017261	\$9,169.92	\$9,074.40
Battery Connection Assist (Note 13)	9018414	\$291.84	\$288.80
Battery Watering System (Note 14)	9020115	\$586.56	\$580.45
Battery Exchange System (Notes 15-17)			
Battery Slide Out System	9020125	\$926.40	\$916.75
Extra Battery, 36V, 750AH Wet	1207938	\$7,090.56	\$7,016.70
Extra Battery, 36V, 930AH Wet	1210313	\$10,312.32	\$10,204.90
Extra Battery, 36V, 930AH Wet with Watering Kit	1210316	\$7,567.68	\$7,488.85
		\$10,772.16	\$10,659.95
Charger (Note 18-21)			
80A 200-240VAC 50/60Hz 1Ph (for 750AH and 930AH Battery)	1207933	\$2,526.72	\$2,500.40
80A 200-240VAC 50/60Hz 3Ph (for 750AH and 930AH Battery)	1207934	\$3,136.32	\$3,103.65
100A 200-240V AC 50/60 Hz 3Ph, High Frequency for 750AH and 930AH Battery	1212158	\$3,024.00	\$2,992.50
120A 480V AC 3Ph, High Frequency for 750AH and 930AH Battery	1207936	\$3,385.92	\$3,350.65
240A 480V AC 50/60Hz 3Ph - Opportunity Charger for 930AH Battery	1219396	\$4,745.28	\$4,695.85

UL Rating	Reference Number		
UL® Type ES (in lieu of standard)	9020143	\$3,102.72	\$3,070.40
Packages	Reference Number		
Productivity Package: Scrub SB, Vac Wand, and Spray Hose	9020048-9020079	\$4,100.16	\$4,057.45
Safety Light Package: LED Headlights and AV Back Up Alarm-Strobe	9020104-9020108	\$694.08	\$686.85
Cleaning Performance	Reference Number		
Side Brush: RH Scrubbing	9020048	\$3,476.16	\$3,439.95
Side Brush: Dual Sweeping (Cylindrical Only) (Note 22 & 23)	9020205	\$3,940.80	\$3,899.75
Vacuum Wand	9020079	\$520.32	\$514.90
Live Wand (Note 23)	9018415	\$3,544.32	\$3,507.40
Spray Nozzle with Hose	9020075	\$990.72	\$980.40
High Pressure Spray (Note 24)	9018411	\$5,132.16	\$5,078.70
Recovery Tank Drain Control Valve (Note 25)	9020092	\$624.96	\$618.45
Machine Protection & Safety	Reference Number		
Heavy-Duty Squeegee Protection	9020025	\$586.56	\$580.45
Overhead Guard	9020028	\$1,688.64	\$1,671.05
Power Steering	9020095	\$2,887.68	\$2,857.60
Deluxe Seat (in lieu of standard)	9020102	\$456.00	\$451.25
Front Tire, High Traction (in lieu of standard)	9020018	\$586.56	\$580.45
Rear Tires, High Traction, Non-Marking (in lieu of standard)	9020021	\$277.44	\$274.55
Headlight(s) LED	9020104	\$316.80	\$313.50
AV BU Alarm - Strobe on Tank	9020108	\$531.84	\$526.30
Strobe Light on Overhead Guard	9020106	\$372.48	\$368.60
Fire Extinguisher	9020138	\$269.76	\$266.95
Trailer Transport Kit	9020152	\$151.68	\$150.10
Brushes and Pads	Reference Number		
MaxPro™ 1000 Disk Scrubbing Brushes/Pads (2 Required)			
Polypropylene Brush (Disk, 2 required)	14953	N/C	N/C
Nylon Brush (Disk, 2 required)	14967	N/C	N/C
Super Abrasive Brush (Disk, 2 required)	378951	\$154.56	\$152.95
Pad Driver (Main)	397920	N/C	N/C
MaxPro™ 1000 Cylindrical Scrubbing Brushes (2 Required)			
Polypropylene Brush (Cylindrical, 2 required)	386230	N/C	N/C
Super Abrasive Brush (Cylindrical, 2 required)	386240	\$154.56	\$152.95
Side Scrub/Sweep Brushes (Standard with Side Brush Assembly - Pick One)			
Polypropylene Brush (Side brush)	1220241	N/C	N/C
Polypropylene <u>Sweep</u> Brush (Included w/option) (Side brush) - Cylindrical only	87419	N/C	N/C
Super Abrasive Brush (Side brush)	1221543	\$154.56	\$152.95
Pad Driver (Side Brush)	1220199	N/C	N/C
Support (Note 26)	Reference Number		
Ultimate Performance Guarantee	50619	N/C	N/C
Machine Communication (Note IRIS)			
IRIS Telemetry Module	9017310	\$1,111.68	\$1,100.10
Packaging (Note 25)			
Crate (in lieu of standard)	9020150	\$880.32	\$871.15
Non-Stackable Skid (in lieu of standard)	9020151	\$593.28	\$587.10

Notes

- Quick Ships have a set configuration. Options cannot be added, removed, or modified with exception of Chargers. Stock levels and lead times may vary, please contact Customer Service to confirm. Price listed is for the machine as configured ONLY. Additional cost for freight, and applicable tax will be in addition to this price.
- Standard Configurations are set configurations as listed and cannot be altered. However, these are partial configurations which require the selection of Chargers, Brushes, Operator Manuals, Service Manual, and Shipment Packaging.
- Standard debris tray on cylindrical unit has a hole in the bottom for water drainage.
- ES® Extended Scrub system is available factory installed only. This option includes Autofill feature and Detergent Metering system
- Detergent Metering is only available with Conventional Cleaning Technology.

6 Fuel Cell installs a prep kit to accept a fuel cell system by the customer. This option removes the need and ability to add a battery to the machine. The Fuel Cell kit is designed to accept the Plug Power 2300 Series fuel cells. Live Vacuum Wand (9018413) and Pressure Washer (9018411) CAN NOT be ordered with machines prepped for fuel cell. There is an interference between the hinges, lift cylinder, and the fuel cell itself that prevent this availability.

7 MODEL T17 - USE ONE 36 VOLT BATTERY

Unit has one battery compartment that is available in three sizes: 510AH, 750AH and 930AH and two configurations (Standard and Slide Out). Size below is entire battery compartment.

The battery format is an **Upright Forklift Battery** and the overall compartment dimensions are:

Length:	38.1 inch / 970 mm
Width:	16.3 inch / 415 mm
Height:	32.6 inch / 830 mm
Height (WITH slide out system):	31.3 inch / 795 mm
Maximum Weight:	2,300 lbs/1,045kg

8 Model T17 **Continuous** Runtime Chart. (up to)

	510AH	750AH
Economy Mode, DP Level 1, ec-H2O	3.5 Hours	5.75 Hours
DP Level 1 on Main Head, plus Side Brush, ec-H2O	2.75 Hours	4.75 Hours
DP Level 3 on Main Head, ec-H2O	2.0 Hours	3.25 Hours
DP Level 2 on Main Head, plus Presweep, ec-H2O	1.75 Hours	2.75 Hours

The runtimes are guidelines. Actual times will vary based on floor conditions, final machine configuration & usage.

9 To calculate weights with batteries add the following to the product "Net" or "Ship" weights:

500 AH Battery = +1458 lbs / 663 kg
750 AH Battery = +2124 lbs / 965 kg
930 AH Battery = +2178 lbs / 990 kg

10 Expected Cycle Life: Cycle life is the number of charge cycles a battery is expected to last.

Type of Battery = Number of Cycles

510 AH Battery = 1200+ Cycles
 750 AH Battery = 1200+ Cycles
 930 AH Battery = 1500+ Cycles

Flat Plate Construction
 Flat Plate Construction
 Tubular Construction

11 Lithium-Ion batteries require the use of an approved Lithium-Ion compatible charger.
 Use of an unproved charger may damage battery and void warranty.

13 Battery Connection Assist is not available with Lithium-Ion Batteries.

14 ONLY available with Wet (Lead Acid) batteries. Cannot be used with Lithium-Ion Batteries.
 Each Wet / Lead Acid Battery is available with and without a battery watering system.
 Watering System is manufactured on the battery and cannot be added in the field.

15 Battery Slide Out System is not available with Lithium-Ion Batteries.

16 Slide-out battery kit does not include battery extraction device.

17 For battery extraction, the height of the battery compartment is 20 inch / 510 mm off the floor

18 The chargers for the T17 may require a local electrician to wire them into the customers electrical system.
 Only the single phase charger comes with a cord, but the customer's outlet will determine the plug needs

19 Model T17 Charge Time Estimates* for Lead Acid Batteries

	<u>510AH</u>	<u>750AH</u>
80A Output Charger	8 Hours	Not Recommended***
100A Output Charger	Not Advised**	9 Hours
120A Output Charger	Not Advised**	8 Hours
240A Output Charger (Opportunity Charger)	Not Advised**	Not Advised**

The 7300 did have a 150AH charger, but it's output was actually equivalent to the 120A charger due to charger efficiencies with the new charger technology

* These charge times are based on the High Frequency Charger Outputs, match to closest 7300 charger for est.

** It is not advised because the charger output would overheat the battery causing premature failure.

*** This Charger not recommended for the 750AH and 930AH requires reprogramming the algorithm to work properly with the battery.

20 Opportunity Charging for the M17 Offering:

Wet Tubular 930AH C/6 battery is available for the Opportunity Charging system and can only be ordered with the 240A 480V AC 50/60Hz 3Ph Charger 1219396

Opportunity Charger is only available with Wet 930AH Battery, 9017261

Wet Tubular 930AH Battery for Opportunity Charging is standard with battery watering

21 Sales Rep Charger Kit 223683 is available for more convenient battery charging. The 120 volt "Smart" charger is recommended for occasional use only. An adaptor is available to connect the Anderson 175 on to the charger to the Anderson 350 connectors on the battery 363480 (order this adapter as a Custom Solution).

22 The LH sweeping side brush can NOT be ordered separately.

23 Not available with Fuel Cell, Sweeping Side Brush, Battery Slide Out, High Pressure Spray, or Pre-Sweep.

24 High Pressure Spray cannot be ordered with: Fuel Cell, Li-Ion Batteries, Live Wand, Wet Vacuum Wand, Battery Slide Out, ES, or Spray Nozzle w/Hose.
 High Pressure Spray requires a Battery Watering System installed on unit.

25 Includes a single drain hose that attaches to the drain valve...provides 10 ft / 3 m reach.

26 Additional hard copy Operator and Parts Manuals can be ordered or digital copies can be downloaded from www.Tennantco.com.

IRIS Pre-Paid and Monthly Packages are available for the IRIS Information Service.

IRIS Module is required and NOT included in the price of the IRIS Information Service:

3 Year Pre-Paid IRIS Information Service	\$250.00
5 Year Pre-Paid IRIS Information Service	\$400.00

A monthly contract can be set up at \$10 per month w/ 12 month minimum commitment.

IRIS Telemetry Module only covers the price of the hardware.

IRIS Telemetry requires an IRIS Telemetry Module and an IRIS Information Service Package.

27 Pad wrap available only in the Continental US and is the default packaging method.

Crate or Skid is mandatory when shipping to AK and HI. Packaging is added at No Charge when shipping to these locations.

A Skid is the only packaging option for the Pre-sweep equipped unit, no crate is available

29 Shipping Weights and Dimensions

	<u>Pad Wrap</u>	<u>Crate</u>
Weight (w/ Wet 510AH Battery)	3365 lbs / 1525 Kg	4000 lbs / 1814 Kg
Length	88" / 2230 mm	115" / 2921 mm
Width	46" / 1168 mm	66" / 1677 mm
Height	59" / 1480 mm	68" / 1727 mm

T20

BUILT-IN "TENANT VALUE" INCLUDES:

2.0 L Gas/LP Engine EPA Tier 3	Standard Cylindrical or Disk Brushes (Select type)
1.5 L Kubota Diesel EPA Tier 4i Engine	Hygenic® Solution and Recovery Tanks
MaxPro™ Hydraulic Technology	80 gal (303 L) Solution Tank
1-Step™ One Button Operation	95 gal (360 L) Recovery Tank
Touch-N-Go™ Wheel Mounted Module	15 gal (57 L) Demisting Chamber
Steering Wheel Mounted Horn	Dura-Track™ Parabolic Rear Squeegee
Steering Wheel Mounted Water Shut Off	SmartRelease™ Breakaway System
Recovery Tank Full/Solution Tank Empty Indicator	Linatex Squeegees
Yellow Maintenance Touch Points	Reverse and Double Scrubbing Capable
Low Oil Pressure/High Coolant Temp Shutdown (G/LPG only)	Variable Drain Valves™
Built-In Maintenance Diagnostics w/ Service Reminder	No Tool Squeegee & Brush Change
ErgoSpace™ Operator Compartment	EZ-Change™ Disk Brushes with Rotating Scrub Deck
Tilt Steering Wheel w/ Horn	EZ-Remove™ Debris Tray (Cylindrical only)
Deluxe Suspension Seat	1.1 ft³ (31 L) or 110 lbs (50 kg) Usable Capacity
Retractable Seat Belt	Wheels and Handle for Transportation
Ergonomic Propel Pedal	Integrated Water Evacuation System
Operator Video and Interactive DVD	Grip-N-Go™ Corner Rollers
Operator Manual and Parts Manual	Head, Tail and Back-up Lights
Operator Checklist and Wall Chart	Cup Holder
Underwriters Laboratory (UL®) Certification	
ec-H2O™ Cleaning Solution Includes:	
Electrically Converted Water Technology System	
Two Scrubbing Modes: ec-H2O™ & Conventional Scrubbing	

Pre-Configured & Standard config (Note 1 & 2)		Reference Number	Oklahoma State Price	
			1 unit	2+ units
Quick Ship	T20 LPG Cylindrical (w/ LP Tank) , Membrane Panel, Linatex Squeegee, UL® Type LP, Side Brush Right Hand Scrubbing, Heavy Duty Squeegee Protection, BU Alarm Strobe on Tank, Fire Extinguisher, Transportation Kit, Polypropylene Main Brushes, Heavy Duty Polypropylene Side Brush, Operator Manual English, Parts Manual, Operator Video (English), Pad Wrap Packaging	MV-T20-0050	\$59,379.84	\$58,761.30
	The above listed configuration is a stock unit – Configuration cannot be altered, changed or added to.			
	T20 Rider - Cylindrical Scrubber , LPG, LP tank 33 lb (15 kg), Membrane Panel, Conventional Cleaning Technology, UL® Type LP, High Traction Front Tires, Solid Rubber Rear Tires, Fire Extinguisher <i>Choice of Brushes, Operator Manual and Shipment Packaging available.</i>	T20-1000C	55491.84	54913.8
	T20 Rider - Cylindrical Scrubber , LPG, LP Tank 33 lb (15k kg), Membrane Panel, UL® Type LP, Scrubbing Side Brush, Heavy Duty Squeegee Protection, High Traction Front Tire, Solid Rubber Rear Tire, AV BU Alarm w/Strobe on Tank, Fire Extinguisher, Trailer Transport Kit <i>Choice of Brushes, Operator & Parts Manual and Shipment Packaging available.</i>	T20-2000C	\$59,379.84	\$58,761.30
T20 Rider - Cylindrical Scrubber , LPG, LP tank 33 lb (15 kg), Pro Panel, ec-H2O Cleaning Technology, UL® Type LP, Scrubbing Side Brush, Vacuum Wand, High Pressure Spray, Heavy Duty Squeegee Protection, High Traction Front Tires, Solid Rubber Rear Tires, AV BU Alarm w/Strobe on Tank, Fire Extinguisher <i>Choice of Brushes, Operator Manual, Service Manual, and Shipment Packaging available.</i>	T20-3000C	\$70,351.68	\$69,618.85	

Base Configuration	Reference Number	Oklahoma State Price	
		1 unit	2+ units
Cleaning Type			
T20 Gasoline (Petrol) Disk Scrubber	T20-D-G	\$53,623.68	\$53,065.10
T20 LPG Disk (Includes LP Tank) Scrubber	T20-D-LP	\$53,623.68	\$53,065.10
T20 Diesel Disk Scrubber Conventional	T20-D-DSL	\$57,411.84	\$56,813.80
T20 Gasoline (Petrol) Cylindrical Scrubber	T20-C-G	\$53,623.68	\$53,065.10
T20 LPG Cylindrical (Includes LP Tank) Scrubber	T20-C-LP	\$53,623.68	\$53,065.10
T20 Diesel Cylindrical Scrubber	T20-C-DSL	\$57,411.84	\$56,813.80
Trim Level			
Pro Panel	P-T20	\$2,322.24	\$2,298.05
Cleaning Technology: (conventional is standard, ec-H2O (note 2))			
ec-H2O™	ec-H2O-T20	\$4,224.96	\$4,180.95
ES® Extended Scrub	ES-T20	\$3,936.96	\$3,895.95
Squeegee Material			
Urethane (in lieu of standard) (note 3)	9001854	\$659.52	\$652.65
LP Tank			
Empty LP tank, 33 lb (15 kg) w/ Outage & Filler valve (In Lieu of standard)	24928-1	N/C	N/C
UL Rating			
UL® Label - Type LPS (In Lieu of Standard)	325933	\$4,059.84	\$4,017.55

Packages			
Productivity Package - Includes: Side Brush (Select Sweeping or Scrubbing), Vacuum Wand, and Spray Nozzle w/ Hose	PRD-T20	\$4,866.24	\$4,815.55
Heavy Duty Protection Package - Includes: Heavy Duty Squeegee Protection and Overhead Guard	HDP-T20	\$1,716.48	\$1,698.60

Cleaning Performance	Reference Number			
Side Brush: RH Scrubbing (Disk Scrub Head)	9002742	\$4,194.24	\$4,150.55	
Side Brush: RH Sweeping OR Scrubbing (Cylindrical Scrub Head)	9002754	\$4,194.24	\$4,150.55	
Vacuum Wand	9002990	\$772.80	\$764.75	
Spray Nozzle with Hose for ec-H2O™, FaST™ or Conventional	9002403	\$986.88	\$976.60	
Spray Nozzle with Hose for ES Extended Scrub	9001932	\$4,968.00	\$4,916.25	
High Pressure Spray (Note 6)	9016310	\$3,802.56	\$3,762.95	

Machine Protection & Safety	Reference Number			
Heavy Duty Rear Bumper	9001874	\$724.80	\$717.25	
Heavy Duty Squeegee Protection	9001828	\$724.80	\$717.25	
Overhead Guard	9001313	\$1,381.44	\$1,367.05	
Rear Tires, High Traction, Non-Marking (in lieu of standard)	9011029	\$684.48	\$677.35	
BU Alarm - Flash on Tank	9003492	\$566.40	\$560.50	
BU Alarm - Flash on OHG	9003486	\$566.40	\$560.50	
BU Alarm - Strobe on Tank	9003493	\$566.40	\$560.50	
Alternate Strobe Lens:				
High Coolant Temperature Shutdown (DIESEL ONLY)	Custom Solution	325433	\$1,176.96	\$1,164.70
Fire Extinguisher	9001315	\$120.00	\$118.75	
Transportation Kit	9002674	\$150.72	\$149.15	

Brushes and Pads	Reference Number			
<u>Disk Scrubbing Brushes/Pads (3 Required)</u>				
Polypropylene Brush (Disk, 3 required)	1220237	N/C	N/C	
Super Abrasive Brush (Disk, 3 required)	1220239	\$154.56	\$152.95	
Pad Driver - Dura-Safe	1220198	N/C	N/C	
<u>Cylindrical Scrubbing Brushes (2 Required)</u>				
Polypropylene Brush (Cylindrical, 2 required)	1026223	N/C	N/C	
Super Abrasive, Stiff Bristle Brush	1252156	\$154.56	\$152.95	
<u>Side Scrub/Sweep Brushes (Standard with Side Brush Assembly - Pick One)</u>				
Polypropylene, Scrubbing Brush (Side brush, Standard w/side brush assy)	1220236	N/C	N/C	
Polypropylene, Sweeping Brush (Cyl Only) (Note 6) (Side brush, Standard w/side brush assy)	1220185	N/C	N/C	
Super Abrasive Brush (Side brush, Standard w/side brush assy)	1221543	\$154.56	\$152.95	

Support (Note 8)	Reference Number			
Ultimate Performance Guarantee	50619	N/C	N/C	
<u>Machine Communication (Note IRIS)</u>				
IRIS Telemetry Module	9009396	\$1,111.68	\$1,100.10	
<u>Packaging (Note 9)</u>				
Crate (in lieu of standard)	9001840	\$1,240.32	\$1,227.40	
Skid (in lieu of standard)	9001841	\$657.60	\$650.75	

Notes

- Quick Ships have a set configuration. Options cannot be added, removed, or modified. Stock levels and lead times may vary, please contact Customer Service to confirm. Price listed is for the machine as configured ONLY. Additional cost for freight, and applicable tax will be in addition to this price.
 - Standard Configurations are set configurations as listed and cannot be altered. However, these are partial configurations which require the selection of Brushes, Operator Manuals, Service Manual, and Shipment Packaging.
 - ES Extended Scrubbing System is available factory installed only. This option includes autofill feature and detergent metering.

Cleaning Solutions are available factory installed only; Select only one, none are available combined with another:

ec-H2O™ option Cyl with Side Brush	9007122
ec-H2O™ option Cyl without Side Brush	9007123
ec-H2O™ option Disk with Side Brush	9007124
ec-H2O™ option Disk without Side Brush	9007125
ES Extended Scrub System w/ AutoFill	9001799
ec-H2O™ option Disk without Side Brush	9007125
ES Extended Scrub System w/ AutoFill	9001799
 - Dura-Track™ Squeegee Kit contains: one rear and one front blade for the rear squeegee and two blades for the scrub head side squeegees. Side Brush Squeegee Kit contains: one side brush squeegee blade and side brush squeegee hardware.
 - A Full LP Tank cannot be shipped to Alaska or Hawaii. Orders shipping to these states will receive an Empty LP Tank.
 - Spray Nozzle w/Hose and High Pressure Spray cannot be ordered together. High Pressure Spray is not available with the Productivity Package. High Pressure Spray is not available with ES Cleaning Technology.
 - Only available with Cylindrical units
 - Additional hard copy Operator and Parts Manuals can be ordered or digital copies can be downloaded from www.Tennantco.com.
- IRIS Pre-Paid and Monthly Packages are available for the IRIS Information Service.
 IRIS Module is required and NOT included in the price of the IRIS Information Service:

3 Year Pre-Paid IRIS Information Service	\$250.00
5 Year Pre-Paid IRIS Information Service	\$400.00

 A monthly contract can be set up at \$10 per month w/ 12 month minimum commitment.
 IRIS Telemetry Module only covers the price of the hardware.
 IRIS Telemetry requires an IRIS Telemetry Module and an IRIS Information Service Package.
- Pad wrap available only in the Continental US and is the default packaging method. Crate is mandatory when shipping to AK and HI. Packaging is added at No Charge when shipping to these locations.
 - Shipping Weight and Dimensions

	Pad Wrap	Skid w/Carton
Weight	3300 lbs / 1497 Kg	3625 lbs / 1644 Kg
Length	95" / 2413 mm	116" / 2947 mm
Width	58" / 1473 mm	68" / 1727 mm
Height	58" / 1473 mm	68" / 1727 mm

Sweepers
6100

BUILT-IN "TENNANT VALUE" INCLUDES:

Glide-In/Out Wheeled Hopper	Panel Filter with VCS® System
Color-Coded Wiring	Low Effort Steering
Corrosion-Proof Hopper & Shrouds	Cup Holder
Corner Rollers All-Around	360° Visibility
Removable Side Panels	Self Adjusting Recirculation Skirt
High Visibility Operation Decals	High Flow Radial Discharge Fan
Auto-On Side Brush	36" Doorway Pass-Through Clearance
WipeClean™ Polyethylene Shrouds	Wet 225AH C/20
Retractable Side brush Assembly	21A 85-265V AC 50/60Hz 1Ph Charger
Hour Meter	Large Built-In Utility Tray
Standard Main Sweeping Brush (Select One)	Battery Discharge Indicator
Standard Side Sweeping Brush (Select One)	Power Shutdown Switch
InstantAccess™ Filter	Heavy-Duty Motor Controller (p/n 83187)
No-Tool Brush & Filter Change	

Standard Configurations (Note 1)	Reference Number	2021 Oklahoma State	
		1 unit	2+ units
6100 Rider - Sweeper , 225AH Battery, 21A 85-265V AC 50/60Hz 1PH Off-Board Charger, Right Hand Side Brush, Standard Seat, Solid Rubber Tires Choice of Fire Extinguisher, Brushes, Operator & Parts Manual and Shipment Packaging available.	6100-1001	\$15,357.60	\$15,186.96
6100 Rider - Sweeper , 225AH Battery, 21A 85-265V AC 50/60 Hz 1PH Off-Board Charger, Battery Watering Kit, Right Hand Side Brush, Vacuum Wand, Adjustable Seat, Seat Belt, Solid Rubber Tires, AU BU Alarm w/Strobe Light Choice of Fire Extinguisher, Brushes, Operator & Parts Manual and Shipment Packaging available.	6100-2001	15357.6	15186.96

CUSTOM Options May Add 1 Week Or More to Standard Lead Times

Base Configuration	Reference Number	2021 Oklahoma State	
		1 unit	2+ units
Cleaning Type 6100 Battery Rider Sweeper	6100-B	\$16,433.10	\$16,250.51
Battery Type (Note 2 and 3) Sealed/MF Gel 180AH C/20 (in lieu of standard)	324448	\$1,924.20	\$1,902.82
Manual Battery Watering Kit	9009620	\$573.30	\$566.93
Charger	Reference Number		
21A 85-265V AC 50/60Hz 1Ph- Off Board Gel Battery (in lieu of standard)	314567	\$324.90	\$321.29
21A 85-265V AC 50/60Hz 1Ph - On Board for Wet 225AH Battery	326246	\$1,497.60	\$1,480.96
21A 85-265V AC 50/60Hz 1Ph - On Board for Gel 180AH Battery	325736	\$1,326.60	\$1,311.86

Packages	Reference Number	Price	
HEPA Dust Filter Package - Right Hand Side Brush (Note 4) Includes: Dry Dust Control (RH), HEPA Filter System	HDR-6100	\$5,290.20	\$5,231.42
HEPA Dust Filter Package - Dual Side Brush (Note 4) Includes: Dry Dust Control (Dual), HEPA Filter System	HDD-6100	\$5,740.20	\$5,676.42

Cleaning Performance	Reference Number		
Dual Sweeping Side Brush (Note 5)	83228	\$810.90	\$801.89
Side Brush Dust Control, Dry, Right Hand	326579	\$846.00	\$836.60
Side Brush Dust Control, Dry, Dual	326593	\$1,296.00	\$1,281.60
High Performance Vacuum Wand (dual vacuum motors) (Note 6)	83436	\$1,585.80	\$1,568.18
High Performance Vacuum Wand w/On-Board Charger (dual vacuum motors) (Note 6)	83436-326589	\$3,623.40	\$3,583.14
Vacuum Wand (Note 6)	83230	\$1,369.80	\$1,354.58
Vacuum Wand w/On-Board Charger (Note 6)	83230-326589	\$3,409.20	\$3,371.32
HEPA Filter System (Note 7)	324539	\$4,446.90	\$4,397.49

Machine Protection & Safety	Reference Number		
Side Bumper GlideBy™ Protective Side Molding [Not w/rollout 83357]	83434	\$150.30	\$148.63
Adjustable Seat (front/back)	83193	\$114.30	\$113.03
Seat Belt	83266	\$117.00	\$115.70
Rear Tires, Solid, Non-Marking (in lieu of standard)	374178	\$251.10	\$248.31
Audio BU Alarm w/o vac wand	384497	\$389.70	\$385.37
Audio BU Alarm with vac wand	384498	\$389.70	\$385.37
AV BU Alarm w/ Strobe Light on Lintel w/o vac wand	374350	\$535.50	\$529.55
AV BU Alarm w/ Strobe Light on Lintel with vac wand	374349	\$535.50	\$529.55
Work Light, Single	83202	\$294.30	\$291.03
Fire Extinguisher	83220	\$157.50	\$155.75

Brushes and Pads	Reference Number		
Main Sweeping Brushes			
Polypropylene Brush - Main Brush	81888	N/C	N/C
Polypropylene, Window Brush - Main Brush	370048	N/C	N/C
Union Mix Brush (Note 8) - Main Brush	83031	\$198.90	\$196.69
Sand Wedge Brush - Main Brush	83030	\$198.90	\$196.69
Side Sweeping Brushes			
Polypropylene Brush - Side brush	80042	N/C	N/C
Heavy Duty Polypropylene Brush - Side brush	378804	N/C	N/C

Support	Reference Number		
Extended Warranty (Note 9)	42405	\$1,637.10	\$1,618.91
Packaging (Note10)			
Crate (in lieu of standard)	83353	\$461.70	\$456.57
Skid (in lieu of standard)	375230	\$240.30	\$237.63

Notes

- 1 Standard Configurations are set configurations as listed and cannot be altered. However, these are partial configurations which require the selection of Fire Extinguisher, Brushes, Operator Manuals, Service Manual, and Shipment Packaging.
- 2 According to the manufacturer, new batteries do not develop full energy (run time) potential until after a couple months of use. This "burn-in" period is usually 50 charge cycles. Average run times are 3.4 hours for standard and 4.8 hours for heavy duty batteries.

Model 6100 Continuous Runtime Chart (220 AH Battery Package):

	Run Time
Sweeping (Main and single side brush)	3.5 hours
Sweeping (Main and dual side brush)	3.25 hours

The above runtimes are guidelines. Actual times will vary based on floor conditions, final machine configuration and usage.

- 3 Should the customer wish to use their own battery supplier, they have two options:
- Buy batteries to fit in our steel case - see below for internal dimensions.
 - Buy their own steel case battery (there is no deduction for this) - see below for external dimensions.

	Width	Height
External Dimensions:	22.18 in.	21.24 in
	563 mm	539 mm
Internal Dimensions:	21.81 in.	20.88 in
	554 mm	530 mm

An extra steel case can be ordered without batteries; part number 369483.

Battery compartment is 21.62 in. (550 mm) x 22.24 in. (565 mm) x 14.50 in. (365 mm).
Max weight 480 lbs (220kg).

- 4 HEPA Dust Filter Package is not available with an On-Board Charger. Package is not available with either the Vacuum Wand or the High Performance Vacuum Wand. The HEPA Dust Filter Package will ship with 2 extra HEPA filters for a total of 3 filters at the time of delivery.
- 5 Dual Side Brush cannot be equipped on units with the HEPA Dust Filter Package - Right Hand
- 6 Reach of vacuum wand is 11 feet, comes with a box of 10 vacuum bags (p/n1067452). Cannot be equipped with the HEPA Dust Filter Package.
- 6 The HEPA Filter System cannot be equipped on units with an On-Board Charger or Vacuum Wand option. HEPA Filter System requires Side Brush Dust Control, Dry also be added to the machine.
- 8 The Union Mix Brush is commonly used for Carpet
- 9 Warranty Plus Extended Warranty includes an additional 18 months trip and labor coverage.

IRIS IRIS Telemetry is not available on machines with the Battery Roll Out System.

Pre-Paid and Monthly Packages are available for the IRIS Information Service.

IRIS Module is required and NOT included in the price of the IRIS Information Service:

3 Year Pre-Paid IRIS Information Service	\$250.00
5 Year Pre-Paid IRIS Information Service	\$400.00

A monthly contract can be set up at \$10 per month w/ 12 month minimum commitment.

IRIS Telemetry Module only covers the price of the hardware.

IRIS Telemetry requires an IRIS Telemetry Module and an IRIS Information Service Package.

- 10 Pad wrap available only in the Continental US and is the default packaging method. Crate is mandatory when shipping to AK and HI. Packaging is added at No Charge when shipping to these locations.

- 11 Part numbers beginning with "CP" followed by a 6-digit number or a 6-digit number with the first three digits "324 & 325" indicate a CUSTOM option. Please keep in mind that these items may require a longer lead time.

12 Shipping Weights and Dimensions	Pad Wrap	Crate
Weight	1009 lbs / 458 Kg	1300 lbs / 590 Kg
Length	60" / 1520 mm	80" / 2032 mm
Width	32" / 805 mm	46" / 1169 mm
Height	46" / 1180 mm	52" / 1321 mm

Model S20

BUILT-IN "TENANT VALUE" INCLUDES:

Power Steering	Retractable Right Hand Side Brush
Tilt Steering Wheel w/horn	Wet Sweeping By-Pass
50" (1270mm) Sweep Path	UL-Label (Type E)
60" (1525 mm) Multi-level Dump	T-Beam Super-Structure Frame
No-Tool Brush Change	Steel-Channel Wraparound Bumper
SweepSmart™ 3-stage air filtration & dust control	Hour Meter
Stage 1: Perma-filter™	Battery Discharge Indicator
Stage 2: Cyclonic pre-filter	Head lights & tail lights
Stage 3: Nanofiber, surface loading filter (no tool change)	Heavy duty Vac Fan & Muffler
80.0 ft² (7.4 m²) Pleated Media	SE Hydraulic Filter and Filter Bypass Indicator Light
Dust filter-/Hopper door-/Hydraulic oil filter-indicator light	Hopper skid plate
Thermo-Sentry™ Hopper Fire Sensor	Seat occupancy interlock safety switch
InstantAccess™ Filter Change	Main and Sidebrush Select 1 (Standard)
11 ft³ (310 L) Hopper Volume Capacity	Operator and parts manual
650 lb (295 kg) Hopper Load Capacity	

Base Configuration	Reference Number	Oklahoma State Price	
		1 unit	2+ units
Cleaning Type			
S20 Battery (does NOT include Battery or Charger)	S20-B	\$36,945.00	\$36,534.50
Battery Type (Notes 1-7)			
Wet 420AH C/20	9006335	\$1,557.00	\$1,539.70
Wet 440AH C/6	9006348	\$4,079.70	\$4,034.37
Charger			
60A 200-240V AC 50/60 Hz 1Ph (All Battery Types)	1074819	\$1,766.70	\$1,747.07
60A 200-240V AC 50/60 Hz 3PH, HIGH FREQUENCY (All Battery Types)	1074820	\$2,040.30	\$2,017.63
80A 200-240VAC 50/60Hz 1Ph (340AH / 440AH Battery Only)	1207933	\$2,368.80	\$2,342.48
80A 200-240VAC 50/60Hz 3Ph (340AH / 440AH Battery Only)	1207934	\$2,940.30	\$2,907.63
100A 200-240V AC 50/60Hz 3Ph (340AH / 440AH Battery Only)	1212158	\$2,835.00	\$2,803.50
120A 480V AC 50/60Hz 3Ph (340AH / 440AH Battery Only)	1207936	\$3,174.30	\$3,139.03
UL Rating			
UL® Label - Type ES (in lieu of standard)	325624	\$3,196.80	\$3,161.28
Packages			
Productivity Package: (Includes Dual Side Brush & Vac Wand)	9006321	\$2,744.10	\$2,713.61
HEPA Dust Filter Package - Right Hand Side Brush (Note 8) - Dry Dust Control (RH), HEPA Filter System	HDR-S20	\$5,687.10	\$5,623.91
HEPA Dust Filter Package - Dual Side Brush (Note 8) - Dry Dust Control (Dual), HEPA Filter System	Custom Solution HDD-S20	\$6,118.20	\$6,050.22
Cleaning Performance	Reference Number		
Side Brush: Dual	9006039	\$2,272.50	\$2,247.25
Side Brush Dust Control, WaterShield™ Wet, Right Hand	9016722	\$2,460.60	\$2,433.26
Side Brush Dust Control, WaterShield™ Wet, Dual	9016723	\$2,902.50	\$2,870.25
Side Brush Dust Control, Dry, Right Hand	9005851	\$820.80	\$811.68
Side Brush Dust Control, Dry, Dual	9005852	\$1,261.80	\$1,247.78
Vacuum Wand	9005859	\$880.20	\$870.42
HEPA Filter System (Note 9)	9017878	\$4,868.10	\$4,814.01
Machine Protection & Safety	Reference Number		
Heavy Duty Front Bumpers	325610	\$659.70	\$652.37
Heavy Duty Rear Bumpers	9005862	\$526.50	\$520.65
Overhead Guard (incl rear view mirror)	9005853	\$1,220.40	\$1,206.84
Deluxe Seat w/Armrest (Note 12)	9005861	\$498.60	\$493.06
Seat Belt (Standard Seat Only, standard on Deluxe Seat)	9006157	\$108.00	\$106.80
Rearview Mirror Mounted on Lintel (N/A with Cab or OHG)	325614	\$324.90	\$321.29
Rear Tire, Solid Non Marking (in lieu of standard)	9011699	N/C	N/C
AV Back Up Alarm and Flashing Light on Engine Cover (Note 13)	9005550	\$681.30	\$673.73
AV Back Up Alarm and Flashing Light on OHG or Cab (Note 13)	9005551	\$681.30	\$673.73
AV Back Up Alarm and Strobe Light on Engine Cover (Note 13)	9005552	\$681.30	\$673.73
AV Back Up Alarm and Strobe Light on OHG or Cab (Note 13)	9005553	\$681.30	\$673.73
Fire Extinguisher	9006006	\$112.50	\$111.25
Slow Moving Vehicle Sign	325621	\$288.90	\$285.69
Brushes (Note 14 & 15)	Reference Number		
Main Brush			
Polypropylene Brush - main brush	87099	N/C	N/C
Polypropylene & Wire Brush - main brush	87097	N/C	N/C
Polypropylene Window Brush - main brush	370010	\$185.40	\$183.34
Union Mix Brush - main brush	385947	\$185.40	\$183.34
Sand Wedge Brush - main brush	370025	\$185.40	\$183.34
Side Sweep Brushes (Standard with Side Brush Assembly - Pick One)			
Polypropylene - side brush, std w/side brush assy	59431	N/C	N/C
Nylon - side brush, std w/side brush assy	08013N	N/C	N/C
Support (Note 16)	Reference Number		
Ultimate Performance Guarantee	50619	N/C	N/C
Machine Communication (Note IRIS)			
IRIS Telemetry Module	9009710	\$1,042.20	\$1,030.62
Packaging (Note 17)			
Crate (in lieu of std)	360381	\$668.70	\$661.27
Skid (in lieu of std)	366031	\$343.80	\$339.98
Custom Solutions			
Weatherproof Manual Pouch	325714	\$156.60	\$154.86

Notes

- 1 Model S20 Continuous Runtime Chart - Up to:
- | | |
|--|-----------|
| Standard Capacity Package: 420AH | Sweeping |
| Standard Capacity Long Life Package: 340AH | 3 hours |
| High Capacity Long Life Package: 440AH | 3.5 hours |
| | 4 hours |

The above runtimes are guidelines. Actual times will vary based on floor conditions, final machine configuration and usage.

340AH Battery is not currently available in California

- 2 The battery connectors are as follows:
- | |
|--|
| Anderson 175Amp Gray at the Charger Connection |
| Anderson 175Amp Orange at the Battery Connection |
| 420AH 9006354, 340AH & 440AH 9006355 |
- Prep Kits when ordering w/o Battery

- 3 Below is a table that indicates the maximum size each 18 Volt battery that will fit in the compartment.

Weight	Length	Width
660 lbs	19.12 in	11.00 in
300 kg	485 mm	280 mm

- 4 Sales Rep Charger Kit, PN 1074797, is available for more convenient battery charging. The 115 volt "Smart" charger (also used on Model 235E and 6400) is recommended for occasional use only.

- 5 To calculate weights with batteries add the following to the product "Net" or "Ship" weights:

340AH Batteries = + 540 lbs each (2 required)
 420AH Batteries = + 115 lbs (6 required)
 440AH Batteries = + 600 lbs each (2 required)

- 6 Continental USA orders ONLY.

- 7 Expected Cycle Life: Cycle life is the number of charge cycles a battery is expected to last.

Type of Battery = Number of Cycles	Brand
340AH Batteries = 1500 Cycles	Exide
420AH Batteries = 500 Cycles	Trojan
440AH Batteries = 1500 Cycles	Exide

It is essential that the batteries be properly maintained in order to reach these cycle life levels. For proper battery maintenance please advise your customer to refer to the manual.

- 8 HEPA Dust Filter Package cannot be ordered with the Productivity Package and is not compatible with Water Shield Wet Dust Control.

If both the Productivity Package and HEPA Dust Filter Package are required, you must order the HEPA Filter System and Dry Dust Control separately.
 HEPA Dust Filter Package cannot be ordered with the Heavy Duty Front Bumper.
 HEPA Dust Filter Package for Dual Side Brush does include the Dual Side Brush option.
 HEPA Dust Filter Package for RH Side Brush **DOES** include the RH Side Brush Dust Control option.
 Both HEPA Dust Filter Packages are Custom Solutions and may add to the lead time of the machine.

- 9 HEPA Filter System requires Side Brush Dust Control - Dry
 HEPA Filter System is not available with Water Shield Wet Dust Control.

- 10 Includes OHG, Windshield, rear view mirror, windshield wiper, and fan.

- 11 Configuration will request you select a Back Up alarm (choice of flashing or strobe) when ordering Cab w/Alarm.

- 12 Deluxe Seat cannot be ordered with the Soft Side Cab.

- 13 DO NOT ORDER if Outdoor Safety Package (PN 325620 or 325827) are ordered

- 14 All main brushes are directly interchangeable with those for a 235, 6400 and S20.
 All side brushes are directly interchangeable with those for a 355, 385, 6400 and S20.

- 15 To demonstrate continued sweeping performance even if brush is worn, order PN 370005
 Half-Worn Poly & Wire Demo Brush.

- 16 Additional hard copy Operator and Parts Manuals can be ordered or digital copies can be downloaded from www.Tennantco.com.

- IRIS Pre-Paid and Monthly Packages are available for the IRIS Information Service.

IRIS Module is required and NOT included in the price of the IRIS Information Service:	
3 Year Pre-Paid IRIS Information Service	\$250.00
5 Year Pre-Paid IRIS Information Service	\$400.00

A monthly contract can be set up at \$10 per month w/ 12 month minimum commitment.
 IRIS Telemetry Module only covers the price of the hardware.
 IRIS Telemetry requires an IRIS Telemetry Module and an IRIS Information Service Package.

- 17 Pad wrap available only in the Continental US and is the default packaging method.
 Crate or Skid is mandatory when shipping to AK and HI. Packaging is added at No Charge when shipping to these locations.

- 18 Part numbers beginning with "CP" followed by a 6-digit number, or a 6-digit number with the first three digits "324 & 325" indicate a CUSTOM option or accessory. Please keep in mind that these items may require a longer delivery time.

Shipping Weights and Dimensions	Pad Wrap	Crate
Weight	2975 lbs / 1350 Kg	2650 lbs / 1202 Kg
Length	82.3" / 2090 mm	90" / 2286 mm
Width	48.5" / 1230 mm	55" / 1397 mm
Height	49.5" / 1260 mm	52" / 1321 mm

S20

BUILT-IN "TENANT VALUE" INCLUDES:

Power Steering	Tier IV CARB Gas/LP Engine
Tilt Steering Wheel w/horn	Tier IV CARB Diesel Engine
60" (1270mm) Sweep Path	SE Hydraulic Filter and Filter Bypass Indicator Light
60" (1525 mm) Multi-level Dump	Retractable Right Hand Side Brush
No-Tool Brush Change	Wet Sweeping By-Pass
SweepSmart™ 3-stage air filtration & dust control	Headlights and Taillights
Stage 1: Perma-filter™	Hour Meter
Stage 2: Cyclonic pre-filter	Industrial-Grade Radiator
Stage 3: Nanofiber, surface loading canister filter	Engine Air filter indicator
80 ft² (7.4 m²) Pleated Media	Oil Pressure Indicator
Nanofiber filtration of 0.5 micron particles @ 99% efficiency	Engine Coolant Temperature Indicator
Dust filter-/Hopper door-/Hydraulic oil filter-indicator light	Battery voltage indicator Light
Thermo-Sentry™ Hopper Fire Sensor	Fuel Level Gauge
InstantAccess™ Filter Change	T-Beam Super-Structure Frame
11 ft³ (310 L) Hopper Volume Capacity	Steel-Channel Wraparound Bumper
750 lb (340 kg) Hopper Load Capacity	Hopper skid plate
UL-Label (Type G, LP, or D)	Main and Sidebrush Select 1 (Standard)
Heavy duty Vac Fan & Muffler	

		<u>zuzu Oklahoma State</u>	
		<u>Price</u>	
		<u>1 unit</u>	<u>2+ units</u>
Quick Ship	Pre-Configured & Standard Config (Note 1 & 2)		
	S20 LPG (w/ LP Tank)		
	LP tank, 33 lb (15 kg) w/ Outage & Filler valve, UL® Type LP, Right Hand Side Brush, Deluxe Seat w/Armrest, Solid Rubber Front Tires, Soft Ride, Solid, Non-Marking Rear Tire, AV BU Alarm and Flashing Light on Engine Cover, Fire Extinguisher, Polypropylene Main & Side Brush, Operator Manual - English, Parts Manual, Operator Video, Pad Wrap Packaging	MV-S20-0038	\$35,676.90 \$35,280.49

The above listed configuration is a stock unit – Configuration cannot be altered, changed or added to.

	S20 Rider - Sweeper , LPG, LP tank, 33 lb (15 kg), UL® Type LP, Right Hand Side Brush, Standard Seat, Solid Rubber Front Tires, Solid Non-Marking Rear Tires, Fire Extinguisher	S20-1000	\$34,314.30 \$33,933.03
	Choice of Brushes, Operator & Parts Manual and Shipment Packaging available.		
	S20 Rider - Sweeper , LPG, LP tank, 33 lb (15 kg), UL® Type LP, Right Hand Side Brush, Deluxe Seat w/Armrest, Solid Rubber Front Tires, Solid Non-Marking Rear Tires, AV BU Alarm-Flashing Light on Engine Cover, Fire Extinguisher	S20-2000	\$35,494.20 \$35,099.82
	Choice of Brushes, Operator & Parts Manual and Shipment Packaging available.		
	S20 Rider - Sweeper , LPG, LP Tank, 33 lb (15 kg), UL® Type LP, HEPA Dust Filter Package for Right Hand Side Brush, Right Hand Side Brush, Dry Dust Control, Deluxe Seat w/Armrest, Solid Rubber Front Tires, Solid Non-Marking Rear Tire, AV BU Alarm w/Flashing Light on Engine Cover, Fire Extinguisher	S20-2003	\$41,181.30 \$40,723.73
	Choice of Brushes, Operator & Parts Manual and Shipment Packaging available.		
	S20 Rider - Sweeper , LPG, LP tank, 33 lb (15 kg), UL® Type LP, Productivity Package, Heavy Duty Front and Rear Bumper, Deluxe Seat w/Armrest, Solid Rubber Front Tires, Solid Non-Marking Rear Tires, AV BU Alarm - Flashing Light on Engine Cover, Fire Extinguisher	S20-3000	\$39,424.50 \$38,986.45
	Choice of Brushes, Operator & Parts Manual and Shipment Packaging available.		

Base Configuration		Reference Number	Oklahoma State Price	
			<u>1 unit</u>	<u>2+ units</u>
	Cleaning Type			
	S20 Gasoline (Petrol) (Note 3)	S20-G	\$34,201.80	\$33,821.78
	S20 LPG (Includes LP Tank) (Note 3 and 4)	S20-LP	\$34,201.80	\$33,821.78
	S20 Diesel (Note 5)	S20-DSL	\$37,942.20	\$37,520.62
	Alternate Muffler			
	Purifying Muffler (Diesel only)	325607	\$1,525.50	\$1,508.55
	High Rise Air Intake w/Precleaner	325606	\$720.00	\$712.00
	UL Rating			
	UL® Label - Type LPS (in lieu of std)	325613	\$3,806.10	\$3,763.81

Packages		Reference Number	\$	\$
	Heavy Duty Protection Package: 'Steel Hopper, Tower Bumpers (front and rear) & Soft Ride Tires (solid soft-ride rear+hard front) - NOT AVAILABLE W/Dual Side Brush) (Note 6)	325652	\$2,744.10	\$2,713.61
	Outdoor Equipment Package: Wide Track Radial Pneumatic Tire Package; Deluxe Suspension Seat.	325609	\$1,630.80	\$1,612.68
	Outdoor Safety Package w/o OHG or Cab : Strobing light, Audio Visual Backup Alarm, Turn Signals and Brake Lights, Slow Moving Vehicle Sign and Fire Extinguisher.	325620	\$2,334.60	\$2,308.66
	Outdoor Safety Package w/OHG or Cab: Strobing light, Audio Visual Backup Alarm, Turn Signals and Brake Lights, Slow Moving Vehicle Sign and Fire Extinguisher.	325827	\$2,334.60	\$2,308.66
	Productivity Package: Dual Side Brush & Vac Wand	9006320	\$2,744.10	\$2,713.61
	HEPA Dust Filter Package - Right Hand Side Brush (Note 7) Includes: Dry Dust Control (RH), HEPA Filter System	HDR-S20	\$5,687.10	\$5,623.91
	HEPA Dust Filter Package - Dual Side Brush (Note 7) Includes: Dry Dust Control (Dual), HEPA Filter System	HDD-S20	\$6,118.20	\$6,050.22

Cleaning Performance		Reference Number	\$	\$
	Side Brush: Dual	9006037	\$2,272.50	\$2,247.25
	Side Brush Dust Control, WaterShield™ Wet, Right Hand	9016720	\$2,460.60	\$2,433.26
	Side Brush Dust Control, WaterShield™ Wet, Dual	9016721	\$2,902.50	\$2,870.25
	Side Brush Dust Control, Dry, Right Hand	9005851	\$820.80	\$811.68
	Side Brush Dust Control, Dry, Dual	9005852	\$1,261.80	\$1,247.78
	Vacuum Wand	9005859	\$880.20	\$870.42
	HEPA Filter System (Note 8)	9017878	\$4,868.10	\$4,814.01

Machine Protection & Safety	Reference Number		
Heavy Duty Front Bumpers	325610	\$659.70	\$652.37
Heavy Duty Rear Bumpers	9005862	\$526.50	\$520.65
Overhead Guard (incl rear view mirror)	9005853	\$1,220.40	\$1,206.84
Steel Hopper	9005865	\$2,565.90	\$2,537.39
Deluxe Seat w/Armrest (Note 9)	9005861	\$498.60	\$493.06
Seat Belt (Standard Seat Only, standard on Deluxe Seat)	9006157	\$108.00	\$106.80
Rearview Mirror Mounted on Lintel (N/A with Cab or OHG)	325614	\$324.90	\$321.29
Front Tires, Soft Ride Solid, (in lieu of standard)	9011692	\$403.20	\$398.72
Front Tires, Soft Ride Solid, Non Marking (in lieu of standard)	9011693	\$476.10	\$470.81
Front Tires, Pneumatic Radial(in lieu of standard)	9011690	\$545.40	\$539.34
Rear Tire, Soft Ride Solid (in lieu of standard)	9011698	\$236.70	\$234.07
Rear Tire, Soft Ride Solid Non Marking (in lieu of standard)	9011700	\$182.70	\$180.67
Rear Tire, Pneumatic Radial (in lieu of standard)	9011697	\$284.40	\$281.24
AV BU Alarm and Flashing Light on Engine Cover (Note 10)	9005471	\$681.30	\$673.73
AV BU Alarm and Flashing Light on OHG or Cab (Note 10)	9005545	\$681.30	\$673.73
AV BU Alarm and Strobe Light on Engine Cover (Note 10)	9005546	\$681.30	\$673.73
AV BU Alarm and Strobe Light on OHG or Cab (Note 10)	9005547	\$681.30	\$673.73
Turn Signals with 4 Way Flashers	325552	\$1,420.20	\$1,404.42
Fire Extinguisher	9006006	\$112.50	\$111.25
Slow Moving Vehicle Sign	325621	\$288.90	\$285.69
Low-Oil Pressure Shutdown (G/LPG ONLY)	325694	\$339.30	\$335.53
Protect-Seal Fuel Cap	325605	\$358.20	\$354.22
	Custom Solution		
	Custom Solution		
	325605	\$358.20	\$354.22
Brushes (Note 11 & 12)	Reference Number		
Main Brush			
Polypropylene Brush - Main Brush	87099	N/C	N/C
Polypropylene & Wire Brush - Main Brush	87097	N/C	N/C
Polypropylene Window Brush - Main Brush	370010	\$185.40	\$183.34
Union Mix Brush - Main Brush	385947	\$185.40	\$183.34
Sand Wedge Brush - Main Brush	370025	\$185.40	\$183.34
Side Sweep Brushes (Standard with Side Brush Assembly - Pick One)			
Polypropylene - Side brush	59431	N/C	N/C
Nylon - Side brush	08013N	N/C	N/C
Support	Reference Number		
Ultimate Performance Guarantee	50619	N/C	N/C
Service Manual	9006724	\$180.90	\$178.89
Machine Communication (Note Iris)			
IRIS Telemetry Module	9009709	\$1,042.20	\$1,030.62
Packaging (Note 13)			
Skid (in lieu of std)	366031	\$343.80	\$339.98
Crate (in lieu of std)	360381	\$668.70	\$661.27
Custom Solutions			
Weatherproof Manual Pouch	325714	\$156.60	\$154.86
Rear Tow Ring	325706	\$428.40	\$423.64

Notes

- 1 Quick Ships have a set configuration. Options cannot be added, removed, or modified.
Stock levels and lead times may vary, please contact Customer Service to confirm.
Price listed is for the machine as configured ONLY. Additional cost for freight, and applicable tax will be in addition to this price.
- 2 Standard Configurations are set configurations as listed and cannot be altered.
However, these are partial configurations which require the selection of Overhead Guard, Brushes, Operator Manuals, Service Manual, and Shipment Packaging.
- 3 Both the Gasoline (Petrol) and LPG versions of the S20 are not available in the state of California as they are not CARB certified.
- 4 LP models come equipped with one 33-lb. vertical, liquid-withdrawal tank.
- 5 ENGINE EMISSION CERTIFICATION: We cannot certify that engine emissions will meet a particular customer's tolerable limits. Air quality standards are determined by the concentration of exhaust in the air. Concentrations will depend upon the volume of air in the building and ventilation rates.

An Oxycatalyst Muffler is available, as a special, to help reduce emission levels.
- 6 The dual side brush option can NOT be ordered with the with Steel Hopper
- 7 HEPA Dust Filter Package cannot be ordered with the Productivity Package and is not compatible with Water Shield Wet Dust Control.
If both the Productivity Package and HEPA Dust Filter Package are required, you must order the HEPA Filter System and Dry Dust Control separately.
HEPA Dust Filter Package cannot be ordered with the Heavy Duty Protection Package or the Heavy Duty Front Bumper.
The HEPA Dust Filter Package will ship with 2 extra HEPA filters for a total of 3 filters at the time of delivery.
When ordering the HEPA Dust Filter Package, the High Rise Air Intake (326420) is recommended.
HEPA Dust Filter Package for Dual Side Brush does include the Dual Side Brush Dust Control option.
HEPA Dust Filter Package for RH Side Brush does include the RH Side Brush Dust Control option.
Both HEPA Dust Filter Packages are Custom Solutions and may add to the lead time of the machine.
- 8 HEPA Filter System requires Side Brush Dust Control - Dry
HEPA Filter System is not available with Water Shield Wet Dust Control.
- 9 Deluxe Seat cannot be ordered with the Soft Side Cab.
- 10 DO NOT ORDER if Outdoor Safety Package (PN 325620 or 325827) are ordered
- 11 All main brushes are directly interchangeable with those for a 235, 6400 and S20.
All side brushes are directly interchangeable with those for a 355, 385, 6400 and S20.
- 12 To demonstrate continued sweeping performance even if brush is worn, order PN 370005 Half-Worn Poly & Wire Demo Brush.
- IRIS Pre-Paid and Monthly Packages are available for the IRIS Information Service.
IRIS Module is required and NOT included in the price of the IRIS Information Service:
- | | |
|--|----------|
| 3 Year Pre-Paid IRIS Information Service | \$250.00 |
| 5 Year Pre-Paid IRIS Information Service | \$400.00 |
- A monthly contract can be set up at \$10 per month w/ 12 month minimum commitment.
IRIS Telemetry Module only covers the price of the hardware.
IRIS Telemetry requires an IRIS Telemetry Module and an IRIS Information Service Package.
- 13 Pad wrap available only in the Continental US and is the default packaging method.
Skid or Crate is mandatory when shipping to AK and HI. Packaging is added at No Charge when shipping to these locations.
- 14 Part numbers beginning with "CP" followed by a 6-digit number, or a 6-digit number with the first three digits "324 & 325" indicate a CUSTOM option or accessory. Please keep in mind that these items may require a longer delivery time.
- 15 Shipping Weights and Dimensions
- | | <u>Pad Wrap</u> | <u>Crate</u> |
|--------|--------------------|--------------------|
| Weight | 2450 lbs / 1110 Kg | 2650 lbs / 1202 Kg |
| Length | 83" / 2090 mm | 90" / 2286 mm |
| Width | 49" / 1230 mm | 55" / 1397 mm |
| Height | 50" / 1260 mm | 64" / 1626 mm |
-

Model S30

BUILT-IN "TENNANT VALUE" INCLUDES:

2.0 L Gas/LP Engine EPA Tier 3
 1.5 L Kubota Diesel EPA Tier 4 Engine
 Catalytic muffler (G/LPG only)
 Rugged construction:

Steel T-beam frame and channel wraparound bumper
 Triple accessory pumps
 Oversized, industrial hydraulics and oil cooler
 21 in (535 mm) Soft ride solid front tires
 18 in (460 mm) solid rear tires on 3 wheel models
 15.5 in (395 mm) foam-filled rear tires on 4 wheel model
 Head and Tail Lights

High-Capacity, Duramer™

Multi-Level Dump Hopper
 14 ft³ (396 L) or 1080 lbs (490 kg) Usable Capacity
 60-inch (152 cm) Variable Dump Height
 Thermo-Sentry™ Hopper Fire Sensor
 Locking Hopper Safety Arm

ErgoSpace™ Operator Compartment:

Tilt Steering Wheel w/ Horn
 Adjustable Propel Pedal

XP 4 Models include:

1-STEP™ Button Memory Controls (Sweeping)
 Built-In Maintenance Diagnostics w/ Service Reminder
 Deluxe Suspension Seat w/ retractable belt

Operator and Parts Manual

Underwriters Laboratory (UL®) Certification, G, LP, D

SweepMax® Plus 3 stage air filtration and dust control
 Stage 1: Perma-filter™
 Stage 2: SweepMax Plus Cyclonic pre-filter
 Stage 3: Nanofiber, surface loading canister filter (no tool change)
 - 80 ft² (7.4 m²) Pleated Media
 - Nanofiber filtration of (up to) .5 micron particles @ 99% efficiency
 II-Speed™ sweeping system
 62.5 in (1590 mm) Sweeping path w/ single side broom
 No tool brush change
 Wet sweeping by-pass
 Damage-resistant, spring loaded recirculation flap
 S30 Touch-N-Go™ Operation Panel:
 LCD Screen Display
 Hour meter
 Fuel Level Indicator
 Water & Hydraulic Temperature Indicators
 Clogged Filter Indicator
 Battery Indicator
 Low Oil Pressure/High Coolant Temp Shutdown (G/LPG only)
 Glow plug indicator (Diesel)
 Check engine indicator (G/LPG)
 Hopper door open & closed indicator
 Standard main brush (Select One)
 Retractable standard side brush (Select One)

		<u>Oklahoma State Price</u>	
		<u>1 unit</u>	<u>2+ units</u>

Standard Config (Note 1&2)

Quick Ship	S30 LPG (w/ LP Tank)			
		LP tank, 33 lb (15 kg) w/ Outage & Filler valve, UL® Type LP, Indoor Safety Light Package, Right Hand Side Brush, Deluxe Seat w/Arms, Solid Rubber Front Tires, Solid, Non-Marking Rear Tire, Fire Extinguisher, Side and Main Polypropylene Brushes, Operator Manual - English, Parts Manual, Operator Video, Pad Wrap Packaging	MV-S30-0054	\$42,921.00

The above listed configuration is a stock unit – Configuration cannot be altered, changed or added to.

	S30 Rider Sweeper , LPG w/LP tank, 33 lb (15 kg) w/ Outage & Filler valve, UL® Type LP, Indoor Safety Light Package, Right Hand Side Brush, Deluxe Seat w/Armrest, Solid Rubber Front Tire, Solid Non-Marking Rear Tire, Fire Extinguisher Choice of Overhead Guard, Brushes, Operator Manual and Shipment Packaging available.	S30-1000	\$42,921.00	\$42,444.10
	S30 XP Rider Sweeper , LPG w/LP tank, 33 lb (15 kg) w/ Outage & Filler valve, UL® Type LP, Indoor Safety Light Package, Right Hand Side Brush, Solid Front and Rear Tires, Fire Extinguisher Choice of Overhead Guard, Brushes, Operator Manual and Shipment Packaging available.	S30-2000	\$46,622.70	\$46,104.67
	S30 XP Rider Sweeper , LPG w/LP tank, 33 lb (15 kg) w/ Outage & Filler Valve, UL® Type LP, Indoor Safety Light Package, HEPA Dust Filter Package for Right Hand Side Brush, Right Hand Side Brush, Dry Dust Control, Deluxe Seat w/Armrest, Solid Rubber Front and Rear Tires, Fire Extinguisher Choice of Overhead Guard, Brushes, Operator Manual and Shipment Packaging available.	S30-2003	\$53,729.10	\$53,132.11

Base Configuration

	Reference Number	Oklahoma State Price	
		<u>1 unit</u>	<u>2+ units</u>
Cleaning Type			
S30 Gasoline (Petrol)	S30-G	\$41,328.00	\$40,868.80
S30 LP (Includes LP Tank) (Note 2)	S30-LP	\$41,328.00	\$40,868.80
S30 Diesel	S30-DSL	\$45,017.10	\$44,516.91
Trim Level			
XP (includes Plastic Hopper, Electronic Controls, Deluxe Seat, Solid Rubber Front and Rear Tires)	XP-S30	\$4,247.10	\$4,199.91
Purifying Muffler (Diesel Only)	325644	\$1,714.50	\$1,695.45
High Rise Air Intake w/Precleaner	325686	\$1,525.50	\$1,508.55
UL Rating			
UL® Label - Type LPS (in lieu of standard)	325930	\$3,543.30	\$3,503.93

Packages

Heavy Duty Protection Package Steel Hopper, Rear Tower Bumpers & Solid Front/Rear Tires (3 Wheel Only) (Note 4)	9004101	\$5,425.20	\$5,364.92
Productivity Package (Left hand side brush & Rear Tower Bumpers - XP w/plastic hopper only)	9004491	\$1,725.30	\$1,706.13
Safety Light Package (Flashing Light and A/V Back-up Alarm): Indoor	9003863	\$653.40	\$646.14
Safety Light Package (StrobeLight, A/V Back-up Alarm Turn Signal/Brake Light): Outdoor	9003803	\$1,094.40	\$1,082.24
HEPA Dust Filter Package - Right Hand Side Brush (Note 5) Includes: Dry Dust Control (RH), HEPA Filter System	HDR-S30	\$7,106.40	\$7,027.44
HEPA Dust Filter Package - Dual Side Brush (Note 5 & 6) Includes: Dry Dust Control (Dual), HEPA Filter System	HDD-S30	\$7,652.70	\$7,567.67
HEPA Filtered Cab Package (Note 6) Includes: Cab, AC/Heater/Pressurizer, HEPA Cab Filter	HFC-S30	\$20,495.70	\$20,267.97

Cleaning Performance

	Reference Number	\$1,514.70	\$1,497.87
Side Brush: Dual (XP & X4 Plastic Hopper Only) (Note 6)	9003395	\$1,514.70	\$1,497.87
Side Brush Dust Control, WaterShield™ Wet, Right Hand	9016088	\$2,681.10	\$2,651.31
Side Brush Dust Control, WaterShield™ Wet, Dual (Note 6)	9016089	\$3,113.10	\$3,078.51
Side Brush Dust Control, Dry, Right Hand	9017880	\$1,914.30	\$1,893.03
Side Brush Dust Control, Dry, Dual (Note 6)	9017881	\$2,460.60	\$2,433.26
Vacuum Wand	325685	\$1,136.70	\$1,124.07
HEPA Filter System (Note 7)	9017879	\$5,193.00	\$5,135.30

Machine Protection & Safety		Reference Number		
Heavy Duty Front Bumper	Custom Solution	325501	\$606.60	\$599.86
Heavy Duty Rear Bumpers		9004106	\$594.90	\$588.29
Overhead Guard (incl rear view mirror)		9003634	\$1,025.10	\$1,013.71
Cab Assy/w Climate Control, AC/Heater/Pressurizer (Gas)		9003860	\$10,395.90	\$10,280.39
Cab Assy/w Climate Control, AC/Heater/Pressurizer (LP)		9003861	\$10,395.90	\$10,280.39
Cab Assy/w Climate Control, AC/Heater/Pressurizer (Diesel)		9003862	\$10,395.90	\$10,280.39
Cab Filter - HEPA (includes Solid/Sealed Cab Windows) (Note 6 & 8)		325647	\$10,311.30	\$10,196.73
Steel Hopper (3 wheel only)		9003628	\$4,552.20	\$4,501.62
Deluxe Seat (Upgrade for S30 Base Model)		9003633	\$545.40	\$539.34
Seat Belt (S30 base version only, standard on XP and X4)		325542	\$491.40	\$485.94
Rear Tire, Solid Rubber (in lieu of standard)		9011679	N/C	N/C
Rear Tire, Solid Non Marking (in lieu of standard) (Note 9)		325453	\$149.40	\$147.74
Rear Tire, Foam Filled (in lieu of standard)		9011680	\$281.70	\$278.57
Side Brush Spotlight		325663	\$374.40	\$370.24
Fire Extinguisher		9003932	\$112.50	\$111.25
High Coolant Temperature Shutdown (DIESEL ONLY)	Custom Solution	325511	\$1,587.02	\$1,569.39
Brushes		Reference Number		
Main Brush				
Polypropylene Brush (main brush)		66019	N/C	N/C
Polypropylene & Wire Brush (main brush)		54925	N/C	N/C
Polypropylene, Window Brush (main brush)		370009	\$222.30	\$219.83
Nylon Brush (main brush)		54923	N/C	N/C
Nylon Patrol Brush (main brush)		66018	N/C	N/C
Sand Wedge Brush (main brush)		370008	\$222.30	\$219.83
Side Sweep Brushes (Standard with Side Brush Assembly - Pick One)				
Polypropylene (side brush, std w/side brush assy.)		1027380	N/C	N/C
Nylon (side brush, std w/side brush assy.)		1041102	N/C	N/C
Support (note 9)		Reference Number		
Extended Warranty (note 10)		48851	\$1,588.50	\$1,570.85
Ultimate Performance Guarantee		50619	N/C	N/C
Machine Communication (Note Iris)				
IRIS Telemetry Module		9009673	\$1,042.20	\$1,030.62
Packaging (Note 11)				
Skid (in lieu of standard)		9004094	\$666.00	\$658.60
Custom Solutions				
Weatherproof Manual Pouch		325423	\$106.20	\$105.02
Lifting Lugs and Rear Tow Ring		325945	\$1,134.90	\$1,122.29
Rear Tow Ring		325425	\$458.10	\$453.01
Reduced Height Cab (Must order standard cab option)		325457	\$1,666.80	\$1,648.28
Notes				
1 Quick Ships have a set configuration. Options cannot be added, removed, or modified. Stock levels and lead times may vary, please contact Customer Service to confirm. Price listed is for the machine as configured ONLY. Additional cost for freight, and applicable tax will be in addition to this price.				
2 Standard Configurations are set configurations as listed and cannot be altered. However, these are partial configurations which require the selection of Overhead Guard, Brushes, Operator Manuals, Service Manual, and Shipment Packaging.				
3 LP models come equipped with one 33-lb (15 kg) horizontal, liquid-withdrawal tank. A Full LP Tank cannot be shipped to Alaska or Hawaii. Orders shipping to these states will receive an Empty LP Tank.				
4 Heavy Duty Protection Package - only available with 3 wheel machines. NOT with Left Hand Side Brush. NOT with Productivity Package.				
5 HEPA Dust Filter Package cannot be ordered with the Productivity Package and is not compatible with Water Shield Wet Dust Control. If both the Productivity Package and HEPA Dust Filter Package are required, you must order the HEPA Filter System and Dry Dust Control separately. HEPA Dust Filter Package cannot be ordered with the Heavy Duty Protection Package or the Heavy Duty Front Bumper. When ordering the HEPA Dust Filter Package, the High Rise Air Intake (325686) is recommended. The HEPA Dust Filter Package will ship with 2 extra HEPA filters for a total of 3 filters at the time of delivery. HEPA Dust Filter Package for Dual Side Brush does not include the Dual Side Brush option.				
6 Only available with XP versions. Not compatible with the Steel Hopper.				
7 HEPA Filter System requires Side Brush Dust Control - Dry. HEPA Filter System is not available with Water Shield Wet Dust Control.				
8 Cab HEPA Filter requires the standard Cab be ordered.				
9 Additional hard copy Operator and Parts Manuals can be ordered or digital copies can be downloaded from www.Tennantco.com.				
10 Warranty Plus Extended Warranty includes an additional 18 months trip and labor coverage.				
IRIS Pre-Paid and Monthly Packages are available for the IRIS Information Service. IRIS Module is required and NOT included in the price of the IRIS Information Service: 3 Year Pre-Paid IRIS Information Service \$250.00 5 Year Pre-Paid IRIS Information Service \$400.00 A monthly contract can be set up at \$10 per month w/ 12 month minimum commitment. IRIS Telemetry Module only covers the price of the hardware. IRIS Telemetry requires an IRIS Telemetry Module and an IRIS Information Service Package.				
11 Pad wrap available only in the Continental US and is the default packaging method. Skid is mandatory when shipping to AK and HI. Packaging is added at No Charge when shipping to these locations.				
12 Shipping Weights and Dimensions				
	Pad Wrap	Skid		
Weight	3520 lbs / 1595 Kg	3875 lbs / 1758 Kg		
Length	93" / 2360 mm	116" / 2946 mm		
Width	62.5" / 1590 mm	68" / 1727 mm		
Height	58" / 1475 mm	68" / 1727 mm		

Model 800

BUILT-IN "TENANT VALUE" INCLUDES:

EPA Certified Engine:	Mitsubishi Gas/LP, EPA Tier 4 Kubota 2.4L Diesel, EPA Tier 4F Kubota engine requires using only ultra-low sulfur diesel (ULSD) fuel. (Note 2)	UL-Certification (Type G, LP, or D) Triple, Heavy-Duty Accessory Pumps Hydraulic By-Pass Tow Valve Tilt-Out Hydraulic Oil Cooler
Dual Element SE Type Air Cleaner Catalytic muffler (G/LPG only) Check Engine Light (G/LPG only) Industrial Radiator/Debris Screen Low-Oil/High Water Temperature Shut-down (G/LP Only) II-Speed Cleaning System No-Tool Brush Change Retractable Sidebrush Assembly Standard 26" (660 mm) Side Brush (Select One) Standard Main Sweeping Brush (Select One) Damage Resistant Recirculation Flap 30 ft³ (850 L) Hopper 72" (1830 mm) Multi-Level Dump Vacuum Shut-off Thermo-Sentry™ Hydraulic Main and Side Brush Lift 190 ft² (17.7 m²) Quad Filter System: Stage 1-Debris Deflector Stage 2- Perma-Filter Stage 3- Wrap-Around Pre-Screen Stage 4- Dual Canister Filters	Electronic Instrument Panel: Brush Down-Pressure Indicator Clogged Filter Indicator Fuel Level Indicator Oil Pressure Indicator Engine Water Temp. Indicator Hour Meter Amp Gauge Heavy Duty Alternator (D) Headlights and Taillights Circuit Breakers Power Steering Tilt Steering Wheel Servo-Assist Adjustable Foot Pedal Luxury, Energy-Absorbing Seat T-Beam Frame Super-Structure Steel-Channel Wraparound Bumper 23" (585 mm) O. D. Pneumatic Tires	
Timed Filter Shaker		

Base Configuration	Reference Number	Oklahoma State Price	
		1 unit	2+ units
Cleaning Type			
800 Gasoline (Petrol) Sweeper	800-G	\$73,088.64	\$72,327.30
800 LPG Sweeper (includes LP Tank - Note 1)	800-LP	\$75,272.64	\$74,488.55
800 Diesel Sweeper (Kubota 2.4, Tier 4F & Stage V - Note 2)	800-DSL	\$88,455.36	\$87,533.95

LP Tank			
LP tank, 33 lb (15 kg) w/ Outage & Filler valve, Empty Tank (in lieu of standard)	24928-1	N/C	N/C
Neutral Start	70697	\$196.80	\$194.75

Packages (note 4)			
Roadway Package Includes: RH Side Brush Spotlight, Brake Lights, Turn Signals, 4-Way Flashers (note 4)	70694	\$652.80	\$646.00
Roadway Package w/Dual Spot Light (requires Dual Side Brush) Includes: Dual Side Brush Spot Light, Brake Lights, Turn Signals, 4-Way Flashers (Note 4)	70694-CP810081	\$1,316.16	\$1,302.45
HEPA Dust Filter Package - Right Hand Side Brush (Note 5) <i>Dry Dust Control (RH), HEPA Filter System</i>	HDR-800	\$8,415.36	\$8,327.70
HEPA Dust Filter Package - Dual Side Brush (Note 5) <i>Dry Dust Control (Dual), HEPA Filter System</i>	HDD-800	\$10,197.12	\$10,090.90
HEPA Filtered Cab Package <i>Cab, AC/Heater/Pressurizer, HEPA Cab Filter, Solid Cab Windows, Sealed Op Station</i>	HFC-800	\$26,234.88	\$25,961.60

Cleaning Performance			
	Reference Number		
Side Brush, Dual	77753	\$4,242.24	\$4,198.05
Side Brush Dust Control, Dry, Right Hand (Note 6)	70671	\$2,196.48	\$2,173.60
Side Brush Dust Control, Dry, Dual (Must order Dual Side Brush)	CP810029 & 70671	\$3,990.72	\$3,949.15
Side Brush Dust Control, WaterShield™ Wet, Right Hand (Note 7) Gas/Diesel	Custom Solution 326626	\$7,145.28	\$7,070.85
Side Brush Dust Control, WaterShield™ Wet, Right Hand (Note 7) LP	Custom Solution 326678	\$7,145.28	\$7,070.85
Side Brush Dust Control, WaterShield™ Wet, Dual (Note 7) Gas/Diesel	Custom Solution 326627	\$7,373.76	\$7,296.95
Side Brush Dust Control, WaterShield™ Wet, Dual (Note 7) LP	Custom Solution 326679	\$7,373.76	\$7,296.95
Vacuum Wand	70667	\$1,281.60	\$1,268.25
HEPA Filter System (with 2 Extra Filters)	CP810016	\$6,299.52	\$6,233.90
RFS-Regenerative Filter System (Not w/CP810016)	79175	\$1,990.08	\$1,969.35
Dust Control Filter, Extra Fine Media Cannister	375530	\$595.20	\$589.00

Machine Protection & Safety	Reference Number		
Heavy Duty Front Bumper without Cab	77546	\$2,413.44	\$2,388.30
Heavy Duty Front Bumper with Cab	77547	\$2,413.44	\$2,388.30
Overhead Guard	70455	\$2,001.60	\$1,980.75
Cab (Assembly Only, Includes Side Brush Mirror)	380713	\$8,848.32	\$8,756.15
Reduced Height Cab - 80in / 204 cm (Note 8)	326188	\$11,786.88	\$11,664.10
Climate Control, AC/Heater/Pressurizer Gas/LP (Note 8)	9002996	\$4,391.04	\$4,345.30
Climate Control, AC/Heater/Pressurizer for Diesel (Note 8)	380707	\$4,391.04	\$4,345.30
Solid Cab Windows (Note 9)	324380	\$922.56	\$912.95
Sealed Operator Station (Note 9)	324706	\$1,533.12	\$1,517.15
Cab Filter - HEPA (Note 9)	326383	\$10,803.84	\$10,691.30
Stainless Steel Hopper Floor	70685	\$967.68	\$957.60
Seat Belt	70689	\$119.04	\$117.80
West Coast Mirror on Cab (Note 10)	CP810013	\$1,077.12	\$1,065.90
West Coast Mirror in OHG (Note 10)	324164	\$1,077.12	\$1,065.90
Rearview Mirror in Cab	CP810028	\$330.24	\$326.80
Rearview Mirror in OHG	CP810037	\$330.24	\$326.80
Side Brush Mirror - RH (included in cab assembly)	380711	\$256.32	\$253.65
Side Brush Mirror - Dual	380711 & 324087	\$788.16	\$779.95
Front Tires, Solid Rubber(in lieu of standard pneumatic) (Note 11)	9011664	\$810.24	\$801.80
Rear Tire, Solid Rubber (in lieu of standard pneumatic) (Note 11)	9011392	\$406.08	\$401.85
Hopper Door Open Light	79182	\$164.16	\$162.45
AV BU Alarm - Engine Cover	380605	\$928.32	\$918.65
AV BU Alarm - Flashing Light on Engine Cover	380605 & 380700	\$1,407.36	\$1,392.70
AV BU Alarm - Flashing Light on Cab	380605 & 73750	\$1,407.36	\$1,392.70
AV BU Alarm - Flashing Light on OHG	380605 & 73754	\$1,407.36	\$1,392.70
Flashing Light on Engine Cover (Note 12)	380700	\$483.84	\$478.80
Flashing Light on Cab	73750	\$483.84	\$478.80
Flashing Light on OHG	73754	\$483.84	\$478.80
AV BU Alarm - Strobe Light on Engine Cover	380605 & 380701	\$1,693.44	\$1,675.80
AV BU Alarm - Strobe Light on Cab	380605 & 73752	\$1,693.44	\$1,675.80
AV BU Alarm - Strobe Light on OHG	380605 & 73756	\$1,693.44	\$1,675.80
Strobe Light on Engine Cover (Note 12)	380701	\$770.88	\$762.85
Strobe Light on Cab	73752	\$770.88	\$762.85
Strobe Light on OHG	73756	\$770.88	\$762.85
Side Brush Spotlight, Right Hand	70698	\$157.44	\$155.80
Side Brush Spotlight, Dual	70698-CP810081	\$846.72	\$837.90
Protecto-Seal Fuel Cap	325304	\$404.16	\$399.95
Forward Speed Control (5 MPH)	CP810002	\$72.00	\$71.25
Fire Extinguisher	70691	\$126.72	\$125.40
Brushes	Reference Number		
Main Brush			
Polypropylene Brush - Main Brush	35326	N/C	N/C
Outdoor Polypropylene Brush - Main Brush	35325	N/C	N/C
Polypropylene & Wire, 8 DR Brush - Main Brush	35324	N/C	N/C
Nylon, 8 DR Brush - Main Brush	66020	N/C	N/C
Nylon, Patrol Brush - Main Brush	35336	N/C	N/C
Polypropylene, Sand Wedge Brush - Main Brush	370011	\$343.68	\$340.10
Side Sweep Brushes (Standard with Side Brush Assembly - Pick One)			
Polypropylene - Side Brush	70649	N/C	N/C
Nylon - Side Brush	75011	N/C	N/C
Support (Note 13)	Reference Number		
Extended Warranty (note 14)	09173	\$1,751.04	\$1,732.80
Ultimate Performance Guarantee	50619	N/C	N/C
Packaging (Note 15)			
Skid (In lieu of standard)	74054	\$730.56	\$722.95

Notes

- 1 LP models come equipped with one 33-lb (15 kg) horizontal, liquid-withdrawal tank, Impco carburetor, Impco vaporizer/regulator, and Sherwood Selpac fittings. Any deviation may void engine warranty.
A Full LP Tank cannot be shipped to Alaska or Hawaii. Orders shipping to these states will receive an Empty LP Tank.
- 2 The tier 4F & Tier 4F/Stage V diesel engine requires the use of ultra-low sulfur diesel (ULSD) fuel only.
Only ultra-low sulfur diesel (ULSD) fuel with <15 ppm should be used (on-highway grade). If any other type of fuel or additive is used, severe damage may occur to the diesel particulate filter (DPF).
Please reference the operator's manual for more information on owning the 800 diesel.
Neutral Start option is standard with the diesel engine.
- 3 A Full LP Tank cannot be shipped to Alaska or Hawaii. Orders shipping to these states will receive an Empty LP Tank.
- 4 P/N 70694 Roadway Lighting Package consists of:
Right Hand Side Brush Spotlight, Brake Lights, Turn Signals, and 4-Way Flashers.
Addition of the Dual Side Brush Spot Light requires the Dual Side Brush.
This will add part # CP810081 (LH Spot Light) to the Package.
- 5 The HEPA Dust Filter Package will ship with 2 extra HEPA filters for a total of 3 filters at the time of delivery.
HEPA Dust Filter Package for Dual Side Brush does not include the Dual Side Brush option.
- 6 P/N 70671 Side Brush Dust Control includes custom, non-vacuumized skirting mounted to the side brush and hopper assemblies.
- 7 WaterShield Wet Dust Control is not available with the HEPA Filter System or HEPA Dust Filter Package
Cannot be combined with the Dry Dust Control System.
Not compatible with the Heavy Duty Bumpers (Front & Rear).
WaterShield Wet Dust Control is a Custom Solution option and may increase lead time.
- 8 Please contact CUSTOM SPECIALS Department for customers requiring a cab height less than 89" with pressurizer/heater and or air conditioner option.
- 9 Requires the standard Cab be ordered.
- 10 When ordering both the West Coast Mirror and Rear View Mirror on the same machine, the West Coast Mirror must be added as a Custom Solution option.
- 11 Foam-filled tires are available as a Custom Option.
- 12 P/N 380700 & 380701 make the flashing or strobe light on the overhead guard or cab level with the top of the overhead guard or cab, for applications with limited clearance height. Height to top of light 82". Please note this option is not available with air conditioned or heated cabs.
Strobe light or flashing light when ordered with air conditioning and/or heated cab will be mounted on pedestal next to cab.
- 13 Additional hard copy Operator and Parts Manuals can be ordered or digital copies can be downloaded from www.Tennantco.com.
- 14 Warranty Plus Extended Warranty includes an additional 18 months trip and labor coverage.
- 15 Pad wrap available only in the Continental US and is the default packaging method.
Skid is mandatory when shipping to AK and HI. Packaging is added at No Charge when shipping to these locations.
- 16 Part numbers beginning with "CP" followed by a 6-digit number, or a 6-digit number with the first three digits "324 & 325" indicate a CUSTOM option or accessory. Please keep in mind that these items may require a longer delivery time.

17 Shipping Weights and Dimensions	Pad Wrap	Skid
Weight	6180 lbs / 2803 Kg	6250 lbs / 2835 Kg
Length	114" / 2,896mm	130" / 3,302mm
Width	79" / 2,007mm	80" / 2,032mm
Height	68" / 1,727mm	68" / 1,727mm

M20

BUILT-IN "TENANT VALUE" INCLUDES:

2.0L Gas/LP Engine EPA Tier 3
 1.5 L Kubota Diesel EPA Tier 4i Engine
 FloorSmart™ Cleaning Technology - 40" (1020 mm) Path
 MaxPro2™ Hydraulic Technology
 1-Step™ One Button Operation
 Touch-N-Go™ Wheel Mounted Module
 Steering Wheel Mounted Horn
 Steering Wheel Mounted Water Shut Off
 Recovery Tank Full/Solution Tank Empty Indicator
 Yellow Maintenance Touch Points
 Low Oil Pressure/High Coolant Temp Shutdown (G/LPG only)
 Built-In Maintenance Diagnostics w/ Service Reminder
 ErgoSpace™ Operator Compartment
 Tilt Steering Wheel w/ Horn
 Deluxe Suspension Seat
 Retractable Seat Belt
 Ergonomic Propel Pedal
 Cup Holder
 Operator Video and Interactive DVD
 Operator Manual and Parts Manual
 Operator Checklist and Wall Chart
 Underwriters Laboratory (UL®) Certification

Standard Hybrid Scrub/Sweep Brushes (Select type)
 Hygenic® Solution and Recovery Tanks
 56 gal (212 L) Solution Tank
 72 gal (272 L) Recovery Tank
 16 gal (60 L) Demisting Chamber
 Dura-Track™ Parabolic Rear Squeegee
 SmartRelease™ Breakaway System
 Linatex Squeegees
 Reverse and Double Scrubbing Capable
 Variable Drain Valves™
 No Tool Squeegee & Brush Change
 High-Capacity, Duramer™ Multi-Level Dump Hopper
 3.9 ft³ (110 L) or 390 lbs (177 kg) Usable Capacity
 60-inch (152 cm) Variable Dump Height
 Thermo-Sentry™ Hopper Fire Sensor
 Multi-Level Locking Hopper Safety Arm
 InstantAccess™ No Tool Panel Filter Change
 Dual-seal, Self-locating Synthetic Panel Filter
 78 ft² (7.3 m2) Pleated Media with 99 % Efficiency
 Grip-N-Go™ Corner Rollers
 Head, Tail and Back-up Lights

ec-H2O™ Cleaning Solution Includes:
Electrically Converted Water Technology System
Two Scrubbing Modes: ec-H2O™ & Conventional Scrubbing

Wet Only Trim Level
 * Dry Dust Control System Removed
 * Pro-Panel Controls Standard with this Trim Level

Standard Configurations (Note 1 & 2)	Reference Number	Oklahoma State Price	
		1 unit	2+ units
M20 LPG (w/ LP Tank) , Linatex Squeegee, UL® Type LP, Side Brush Right Hand Scrubbing, Heavy Duty Squeegee Protection, AV BU Alarm - Strobe on Tank, Fire Extinguisher, Trailer Transport Kit, Polypropylene Main Brushes, Heavy Duty Polypropylene Side Scrub Brush, Operator Manual English, Parts Manual, Operator Video, Pad Wrap Packaging The above listed configuration is a stock unit - Configuration cannot be altered, changed, or added to.	MV-M20-0037	\$66,968.64	\$66,271.05
M20 Rider - Sweeper-Scrubber , LPG (w/ LP Tank), Membrane Panel, Conventional Cleaning Technology, UL® Type LP, High Traction Front Tire, Solid Rubber Rear Tire, Fire Extinguisher Choice of Overhead Guard, Brushes, Operator, Parts, Service Manuals, and Shipment Packaging available.	M20-1000	\$61,332.48	\$60,693.60
M20 Rider - Sweeper-Scrubber , LPG (w/ LP Tank), Membrane Panel, Conventional Cleaning Technology, UL® Type LP, Scrubbing Side Brush, Heavy Duty Squeegee Protection, High Traction Front Tire, Solid Rubber Rear Tire, AV BU Alarm-Strobe on Tank, Fire Extinguisher, Trailer Transport Kit Choice of Overhead Guard, Brushes, Operator, Parts, Service Manuals, and Shipment Packaging available.	M20-2000	\$66,968.64	\$66,271.05
M20 Rider - Sweeper-Scrubber , LPG (w/ LP Tank), Pro-Panel, ec-H2O™ Cleaning Technology, UL® Type LP, Scrubbing Side Brush, Vacuum Wand, High Pressure Spray, Heavy Duty Squeegee Protection, High Traction Front Tire, Solid Rubber Rear Tire, AV BU Alarm-Strobe on Tank, Fire Extinguisher Choice of Overhead Guard, Brushes, Operator, Parts, Service Manuals, and Shipment Packaging available.	M20-3000	\$77,940.48	\$77,128.60

CUSTOM options may add 1 week or more to standard lead times.

Base Configuration	Reference Number	Oklahoma State Price	
		1 unit	2+ units
Cleaning Type			
M20 Gasoline (Petrol) Cylindrical Scrubber-Sweeper Scrubbing	M20-G	\$61,212.48	\$60,574.85
M20 LPG Cylindrical (Includes LP Tank) Scrubber-Sweeper Scrubbing	M20-LP	\$61,212.48	\$60,574.85
M20 Diesel Cylindrical Scrubber-Sweeper Scrubbing	M20-D	\$65,181.12	\$64,502.15
Trim Level			
ProPanel w/ WOC (Note 3)	WOC-M20	\$1,122.24	\$1,110.55
Pro Panel	P-M20	\$2,322.24	\$2,298.05
Cleaning Technology: (conventional is standard, ec-H2O can also operate in conventional mode) (note 4)			
ec-H2O™	ec-H2O-M20	\$4,224.96	\$4,180.95
ES® Extended Scrub	ES-M20	\$3,936.96	\$3,895.95
Squeegee Material			
Urethane (in Lieu of standard Linatex) (Note 5)	9001854	\$659.52	\$652.65
UL Rating			
UL® Label - Type LPS (in Lieu of Standard)	325933	\$4,059.84	\$4,017.55
Packages	Reference Number		
Productivity Package - Includes: Side Brush (Select Sweeping or Scrubbing), Vacuum Wand, and Spray Nozzle w/ Hose	PRD-M20	\$4,866.24	\$4,815.55
Heavy Duty Protection Package - Includes: Heavy Duty Squeegee Protection and Overhead Guard	HDP-M20	\$1,716.48	\$1,698.60
Cleaning Performance	Reference Number		
Side Brush: RH Sweeping OR Scrubbing (Note 7)	9001959	\$4,194.24	\$4,150.55
Vacuum Wand	9001333	\$4,194.24	\$4,150.55
Spray Nozzle with Hose	9001309	\$772.80	\$764.75
High Pressure Spray (Note 8)	9016310	\$986.88	\$976.60

Machine Protection & Safety	Reference Number			
Heavy Duty Squeegee Protection	9001337	\$724.80	\$717.25	
Overhead Guard	9001313	\$1,381.44	\$1,367.05	
AV BU Alarm - Flash on Tank	9003492	\$566.40	\$560.50	
AV BU Alarm - Flash on OHG	9003486	\$566.40	\$560.50	
AV BU Alarm - Strobe on Tank	9003493	\$566.40	\$560.50	
High Coolant Temperature Shutdown (DIESEL ONLY)	325433	\$1,177.92	\$1,165.65	Custom Solution
Fire Extinguisher	9001315	\$120.00	\$118.75	
Trailer Transport Kit	9001324	\$150.72	\$149.15	

Brushes and Pads	Reference Number			
Cylindrical Scrubbing Brushes (2 Required)				
Polypropylene Brush (Cylindrical Scrub Brush, 2 required)	1026223	N/C	N/C	
Heavy Duty Polypropylene Brush (Cylindrical Scrub Brush, 2 required)	1030969	N/C	N/C	
Super Abrasive, Stiff Bristle Brush	1252156	\$154.56	\$152.95	
Side Scrub/Sweep Brushes (Standard with Side Brush Assembly - Pick One)				
Polypropylene Brush (Side Brush, Standard w/Side Brush Assy.)	1220236	N/C	N/C	
Super Abrasive Brush (Side Brush, Standard w/Side Brush Assy)	1221543	\$154.56	\$152.95	
Polypropylene, Sweeping Brush (Cyl Only) (Side Brush, Standard w/Side brush Assy.)	1220185	N/C	N/C	

Support (Note 9)	Reference Number			
Ultimate Performance Guarantee	50619	N/C	N/C	
Machine Communication (Note IRIS)				
IRIS Telemetry Module	9009396	\$1,111.68	\$1,100.10	
Packaging (Note 10)				
Crate (in lieu of standard)	9001840	\$1,234.56	\$1,221.70	
Skid (in lieu of standard)	9001841	\$654.72	\$647.90	

Notes

- Quick Ships have a set configuration. Options cannot be added, removed, or modified. Stock levels and lead times may vary, please contact Customer Service to confirm. Price listed is for the machine as configured ONLY. Additional cost for freight, and applicable tax will be in addition to this price.
 - Standard Configurations are set configurations as listed and cannot be altered. However, these are partial configurations which require the selection of Overhead Guard, Brushes, Operator Manuals, Service Manual, and Shipment Packaging.
 - Wet Only w/ Pro Panel includes the Pro Panel w/ Economy mode (low flow, low pressure, low vac fan) This option remove the dry dust control system to convert the machine to wet only sweeping. Sweeping side brush is not available with this option.
 - Cleaning Solutions are available factory installed only; Select only one, none are available combined with another:

ES Extended Scrubbing system	9001318
ec-H2O™ option with sidebrush	9007127
ec-H2O™ option without sidebrush	9007128

 ES on M20 includes autofill feature and detergent metering.

 ES Extended Scrubbing System is available factory installed only. This option includes autofill feature and detergent metering.
 - Dura-Track™ Squeegee Kit contains: one rear and one front blade for the rear squeegee and two blades for the scrub head side squeegees. Side Brush Squeegee Kit contains: one side brush squeegee blade and side brush squeegee hardware.
 - A Full LP Tank cannot be shipped to Alaska or Hawaii. Orders shipping to these states will receive an Empty LP Tank.
 - The Side Brush Assembly is an option for extending the sweeping path from 40" to 56". When choosing this option you **must** also select a Side Scrub/Sweep Brush, from the Brush section above.
 - Spay Nozzle w/Hose and High Pressure Spray cannot be ordered together. High Pressure Spray is not available with the Productivity Package.
 - Additional hard copy Operator and Parts Manuals can be ordered or digital copies can be downloaded from www.Tennantco.com.
- IRIS Pre-Paid and Monthly Packages are available for the IRIS Information Service.
 IRIS Module is required and NOT included in the price of the IRIS Information Service:
 3 Year Pre-Paid IRIS Information Service \$250.00
 5 Year Pre-Paid IRIS Information Service \$400.00
 A monthly contract can be set up at \$10 per month w/ 12 month minimum commitment.
 IRIS Telemetry Module only covers the price of the hardware.
 IRIS Telemetry requires an IRIS Telemetry Module and an IRIS Information Service Package.
- Pad wrap available only in the Continental US and is the default packaging method. Skid is mandatory when shipping to AK and HI. Packaging is added at No Charge when shipping to these locations.

11 Shipping Weight and Dimensions	Pad Wrap	Crate
Weight	3300 lbs / 1497 Kg	3625 lbs / 1644 Kg
Length	95" / 2410 mm	116" / 2946 mm
Width	58" / 1470 mm	68" / 1727 mm
Height	58" / 1470 mm	68" / 1727 mm

BUILT-IN "TENANT VALUE" INCLUDES:

1-Step™ One Button Operation	3.0 ft3 / 85 L Hopper Volume Capacity
Touch-N-Go™ Wheel Mounted Module	60" / 1525 mm Hopper Dump Height
Recover Tank Full & Solution Tank Empty Indicator	Onboard Diagnostics
Non Marking Drive Wheel	Steering Wheel Mounted Horn
Yellow Maintenance Touch Points	Steering Wheel Mounted Water Shut-Off
Recovery Tank Debris Tray	Maintenance Free Scrub Brush, Propel, & Dust Control Vac Fan Motors
In-Line Vacuum Fan Filter	Duramer™ Tanks & Shrouds
Tracking Rear Parabolic Squeegee	Variable Flow Tank Drains
SmartRelease™ Breakaway Rear Squeegee	No-Tool Squeegee Change
Underwriters Laboratory (UL®) E Certified	No-Tool Brush Change
Dual Side Sweeping Brushes	Full Wrap Steel Bumper with Front Cushioned Corner Rollers
Membrane Panel	Linatex Squeegee
Linatex Squeegee	Operator Manual - English
Membrane Panel	Operator Video

2021 Oklahoma State

Price

1 unit	2+ units
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Standard Configuration (Note 1-2)

M17 Battery Sweeper-Scrubber , Disk, ec-H2O™ w/Severe Environment Switch, Membrane Panel, Linatex Squeegee, Wet Battery Tubular 930AH C/6, UL Type E, Productivity Pkg, Safety Light Pkg, HD Squeegee Protection, Deluxe Seat, Polypropylene Main Brush, Polypropylene Side Brush, Std Warranty, Operator Manual English, Operator Video, Parts Manual, Pad Wrap Packaging, PLUS choice of Charger (Price of charger additional. Select desired charger below): 100A 200-240V AC 50/60Hz 3Ph High Frequency or 120A 480V AC 50/60Hz 3Ph High Frequency	MV-M17-0029	\$68,685.12	\$67,969.65
Select Charger			
100A 200-240V AC 50/60Hz 3Ph - for 750AH and 930AH Battery	1212158	\$3,024.00	\$2,992.50
120A 480V AC 50/60Hz 3Ph - For 750AH and 930AH Battery	1207936	\$3,385.92	\$3,350.65
<i>The above listed configuration is a stock unit – Configuration cannot be altered, changed or added to other than selecting the charger.</i>			
M17 Rider - Disk Sweeper-Scrubber , Membrane Panel, Conventional Cleaning Technology, Wet 750AH C/6 Battery, UL Type E, Direct Throw Sweep System, Standard Seat, Non-Marking Front and Rear Tires Choice of Charger, Overhead Guard, Fire Extinguisher, Brushes, Operator Manual and Shipment Packaging available.	M17-1000D	\$56,385.60	\$55,798.25
M17 Rider - Disk Sweeper-Scrubber , Membrane Panel, ec-H2O w/ S.E. Switch, Wet Tubular 930AH C/6 Battery, UL Type E, Productivity Package, Safety Light Package, Direct Throw Sweep System, Heavy Duty Squeegee Protection, Deluxe Seat w/Armrest, Non-Marking Front Tire, Non-Marking Rear Tire Choice of Charger, Overhead Guard, Fire Extinguisher, Brushes, Operator Manual and Shipment Packaging available.	M17-2000D	\$68,685.12	\$67,969.65
M17 Rider - Disk Sweeper-Scrubber , Pro-Panel, ec-H2O w/ S.E. Switch, Wet Tubular 930AH C/6 Battery with Opportunity Charging, 240A 480V AC 50/60Hz 3Ph - Opportunity Charger, Battery Connection Assist, Battery Watering System, UL Type E, Productivity Package, Safety Light Package, Direct Throw Sweep System, Heavy Duty Squeegee Protection, Deluxe Seat with Armrest, Non-Marking Front Tire, High Traction Non-Marking Rear Tire, Clogged Filter Indicator Choice of Overhead Guard, Fire Extinguisher, Brushes, Operator Manual, Service Manual, and Shipment Packaging available.	M17-3000D	\$77,146.56	\$76,342.95

Base Configuration

	Reference Number	Oklahoma State Price	
		1 unit	2+ units
Cleaning Type			
M17 Disk Conventional Scrubber / Sweeper	M17-D	\$50,866.56	\$50,336.70
M17 Cylindrical Conventional Scrubber / Sweeper (Note 3)	M17-C	\$51,475.20	\$50,939.00
Trim Level			
Pro-Panel (Note 4) (in lieu of Standard)	P - M17	\$2,344.32	\$2,319.90
Cleaning Technology: (conventional is standard, ec-H2O: can also operate in conventional mode)			
ES (Note 5)	ES-M17	\$3,307.20	\$3,272.75
ec-H2O w/ S.E. Switch	ecH2O-M17	\$3,614.40	\$3,576.75
Detergent Metering (Note 6)	9020089	\$2,517.12	\$2,490.90
Power Source			
Fuel Cell Prep (Note 7)	9018412	\$1,587.84	\$1,571.30
Battery (Note 8-11)			
Wet 750AH C/6	9020113	\$5,519.04	\$5,461.55
Wet Tubular 930AH C/6	9020114	\$8,367.36	\$8,280.20
Wet Tubular 930AH C/6 (Single Point Watering and Wi-IQ Monitor) *Opportunity charger required	9017261	\$9,169.92	\$9,074.40
Sealed/MF Fast Charge 700AH C/6 (TPPL)	326859		
Battery Connection Assist (Note 14)	9018414		
Battery Watering System (Note 15)	WTR-M17	\$586.56	\$580.45
Battery Exchange System (Note 16-18)			
Battery Slide Out	9020125	\$926.40	\$916.75
Additional Battery			
Wet 750AH C/6 (Additional battery)	1207938	\$7,090.56	\$7,016.70
Wet Tubular 930AH C/6 (Additional battery)	1210313	\$10,312.32	\$10,204.90
Wet 750AH C/6 with Watering Kit	1210315	\$7,567.68	\$7,488.85
Wet Tubular 930AH C/6 with Watering Kit (Additional battery)	1210316	\$10,772.16	\$10,659.95
Charger (Note 16-19)			
80A 200-240VAC 50/60Hz 1Ph (for 750AH and 930AH Battery)	1207933		
80A 200-240V AC 50/60 Hz 3Ph, High Frequency (for 510AH Battery)	1207934	\$3,136.32	\$3,103.65
100A 200-240V AC 50/60 Hz 3Ph, High Frequency (for 750AH and 930AH Battery)	1212158	\$3,024.00	\$2,992.50
120A 480V AC 50/60Hz 3Ph, High Frequency (for 750AH and 930AH Battery)	1207936	\$3,385.92	\$3,350.65
240A 480V AC 50/60Hz 3Ph - Opportunity Charger (for 930AH OC or Fast Charge 700AH Battery)	1219396	\$4,745.28	\$4,695.85
UL Rating			
UL Type ES (in Lieu of Standard)	9017316	\$3,102.72	\$3,070.40

Packages		Reference Number		
	Productivity Package - LED Headlights and AV Back Up Alarm w/Strobe (Note 23)	PRD-M17	\$4,100.16	\$4,057.45
	Safety Light Package - LED Headlights and AV Back Up Alarm w/Strobe	SFY-M17	\$694.08	\$686.85
Cleaning Performance		Reference Number		
	Main Sweep System (Note 24)			
	Dual Force	9017100	N/C	N/C
	Direct Throw	9018409	N/C	N/C
	Scrubbing Side Brush	9017121	\$3,476.16	\$3,439.95
	Vacuum Wand	9020079	\$520.32	\$514.90
	Live Wand (Note 25)	9018413	\$3,544.32	\$3,507.40
	Spray Nozzle w/Hose	9020075	\$990.72	\$980.40
	High Pressure Spray (Note 26)	9018411	\$5,132.16	\$5,078.70
	Recovery Tank Drain - Drain Control Valve (Note 27)	9020092	\$624.96	\$618.45
Machine Protection & Safety		Reference Number		
	Heavy Duty Squeegee Protection	9020025	\$586.56	\$580.45
	Overhead Guard	9020028	\$1,688.64	\$1,671.05
	Deluxe Seat (in lieu of standard)	9020102	\$456.00	\$451.25
	High Traction, Non-Marking Rear Tires (Note 28)	9020021	\$277.44	\$274.55
	Headlights - LED	9017205	\$316.80	\$313.50
	AV BU Alarm-Strobe on Tank (Note 29)	9020108	\$531.84	\$526.30
	Strobe Light on OHG (Note 29)	9020106	\$372.48	\$368.60
	Clogged Filter Indicator	9017159	\$420.48	\$416.10
	Fire Extinguisher	9020138	\$271.68	\$268.85
	Trailer Transport Kit	9017164	\$156.48	\$154.85
Brushes and Pads		Reference Number		
	Scrubbing Brushes/Pads (2 Required)			
	Polypropylene Brush (Main Brush - 2 Required)	1220192	N/C	N/C
	Super Abrasive Brush (Main Brush - 2 Required)	1220194	\$154.56	\$152.95
	Pad Driver	1220201	N/C	N/C
	Cylindrical Scrubbing Brushes (2 Required)			
	Polypropylene Brush (Main Brush - 2 Required)	386230	N/C	N/C
	Super Abrasive Brush (Main Brush - 2 Required)	386240	\$154.56	\$152.95
	Side Scrubbing Brushes/Pads (1 Required)			
	Polypropylene Brush (Side Brush - 1 Required)	1220240	N/C	N/C
	Super Abrasive Brush (Side Brush - 1 Required)	1220232	\$154.56	\$152.95
	Side Pad Driver	1220243	N/C	N/C
Support (note 30)		Reference Number		
	Ultimate Performance Guarantee	50619	N/C	N/C
	Machine Communication (Note IRIS)			
	IRIS Telemetry Module	9017310	\$1,111.68	\$1,100.10
	Packaging (Note 31)			
	Skid (in Lieu of Standard)	9017320	\$446.40	\$441.75

Notes

- Quick Ships have a set configuration. Options cannot be added, removed, or modified with exception of Chargers. Stock levels and lead times may vary, please contact Customer Service to confirm. Price listed is for the machine as configured ONLY. Additional cost for freight, and applicable tax will be in addition to this price.
- Standard Configurations are set configurations as listed and cannot be altered. However, these are partial configurations which require the selection of Chargers (unless specified), Overhead Guard, Fire Extinguisher, Brushes, Operator Manuals, Service Manual, and Shipment Packaging.
- Standard debris tray on cylindrical unit has a hole in the bottom for water drainage.
- Pro-Panel Includes: Pro-ID Operator Login, Pro-Check Pre-Operation Checklists, PerformanceView, Rear View Camera and Clogged Filter Indicator. 28 Languages.
- ES® Extended Scrub system is available factory installed only. This option includes Autofill feature and Detergent Metering system
- Detergent Metering is only available with Conventional Cleaning Technology.
- Fuel Cell installs a prep kit to accept a fuel cell system by the customer. This option removes the need and ability to add a battery to the machine. The Fuel Cell kit is designed to accept the Plug Power 2300 Series fuel cells. Live Vacuum Wand (9018413) and Pressure Washer (9018411) CAN NOT be ordered with machines prepped for fuel cell. There is an interference between the hinges, lift cylinder, and the fuel cell itself that prevent this availability.
- MODEL M17 - USE ONE 36 VOLT BATTERY
Unit has one battery compartment that is available in three sizes: 510AH, 750AH and 930AH and two configurations (Standard and Slide Out). Size below is entire battery compartment.
The battery format is an **Upright Forklift Battery** and the overall compartment dimensions are:

Length:	38.1 inch / 970 mm
Width:	16.3 inch / 415 mm
Height:	32.6 inch / 830 mm
Height (WITH slide out system):	31.3 inch / 795 mm
Maximum Weight:	2,300 lbs/1,045kg

9 Model M17 **Continuous** Runtime Chart. (up to)

BATTERY AH AMP HOUR	M17 USAGE SCENARIOS										
	SWEEP AND SCRUB COMBINED					SWEEP ONLY			SCRUB ONLY		
	DP1 ec-H2O	DP1/SIDE SCRUB ec-H2O	DP3 ec-H2O	DP3/SIDE SCRUB ec-H2O	DP3/SIDE SCRUB ec-H2O SB DUST	BASE SWEEP	SWEEP W/ SB DUST CNRTL	DP1 ec-H2O	DP1/SIDE SCRUB ec-H2O	DP3 ec- H2O	DP3/SIDE SCRUB ec-H2O
930AH	4.0 hr	3.6 hr	3.0 hr	2.8 hr	2.8 hr	11.7 hr	11.7 hr	7.7 hr	6.4 hr	4.3 hr	3.8 hr
750AH	3.0 hr	2.8 hr	2.3 hr	2.1 hr	2.1 hr	8.9 hr	8.9 hr	5.8 hr	4.9 hr	3.3 hr	2.9 hr
510AH	1.9 hr	1.7 hr	1.4 hr	1.3 hr	1.3 hr	5.5 hr	5.5 hr	3.6 hr	3.0 hr	2.0 hr	1.8 hr

The runtimes are guidelines. Actual times will vary based on floor conditions, final machine configuration & usage.

10 To calculate weights with batteries add the following to the product "Net" or "Ship" weights:

- 500 AH Battery = +1458 lbs / 663 kg
- 750 AH Battery = +2124 lbs / 965 kg
- 930 AH Battery = +2178 lbs / 990 kg

11 Expected Cycle Life: Cycle life is the number of charge cycles a battery is expected to last.

Type of Battery = Number of Cycles

- 510 AH Battery = 1200+ Cycles
- 750 AH Battery = 1200+ Cycles
- 930 AH Battery = 1500+ Cycles

- Flat Plate Construction
- Flat Plate Construction
- Tubular Construction

14 Battery Connection Assist is not available with Lithium-Ion Batteries.

15 ONLY available with Wet (Lead Acid) batteries. Cannot be used with Lithium-Ion Batteries.

Each Wet / Lead Acid Battery is available with and without a battery watering system.
Watering System is manufactured on the battery and cannot be added in the field.

16 Battery Slide Out System is not available with Lithium-Ion Batteries.

17 Slide-out battery kit does not include battery extraction device.

18 For battery extraction, the height of the battery compartment is 20 inch / 510 mm off the floor

19 Model M17 Charge Time Estimates* for Lead Acid Batteries

	510AH	750AH
80A Output Charger	8 Hours	Not Recommended***
100A Output Charger	Not Advised**	9 Hours
120A Output Charger	Not Advised**	8 Hours
240A Output Charger (Opportunity Charger)	Not Advised**	Not Advised**

The 7300 did have a 150AH charger, but it's output was actually equivalent to the 120A charger due to charger efficiencies with the new charger technology

* These charge times are based on the High Frequency Charger Outputs, match to closest 7300 charger for est.

** It is not advised because the charger output would overheat the battery causing premature failure.

*** This Charger not recommended for the 750AH and 930AH requires reprogramming the algorithm to work properly with the battery.

M17 Note Continued....

20 Opportunity Charging for the M17 Offering:

Wet Tubular 930AH C/6 battery is available for the Opportunity Charging system and can only be ordered with the 240A 480V AC 50/60Hz 3Ph Charger 1219396
Opportunity Charger is only available with Wet 930AH Battery, 9017261
Wet Tubular 930AH Battery for Opportunity Charging is standard with battery watering

21 The chargers for the M17 may require a local electrician to wire them into the customers electrical system.

Only the single phase charger comes with a cord, but the customer's outlet will determine the plug needs

22 Sales Rep Charger Kit 223683 is available for more convenient battery charging. The 120 volt "Smart" charger is recommended for occasional use only. An adaptor is available to connect the Anderson 175 on to the charger to the Anderson 350 connectors on the battery 363480 (order this adapter as a Custom Solution).

23 Productivity Package includes the standard Vacuum Wand, the Scrubbing Side Brush and the Spray Nozzle & Hose. The Battery Watering System is required when selecting the Live Wand Option.

24 Dual Force Sweep system is standard. Direct Throw changes the pick up style of the sweep system.

25 Not available with Fuel Cell or Battery Slide Out. Not available with the Productivity Package.

26 High Pressure Spray cannot be ordered with: Fuel Cell, Li-Ion Batteries, Live Wand, Wet Vacuum Wand, Battery Slide Out, ES, or Spray Nozzle w/Hose.
High Pressure Spray requires a Battery Watering System installed on unit.

27 Includes a single drain hose that attaches to the drain valve...provides 10 ft / 3 m reach.

28 High Traction, Non-Marking Rear Tires are mandatory when Li-Ion Batteries are selected.

29 AV BU Alarm w/ Strobe will be mounted on the tank. Cannot be ordered with the Strobe Light on Overhead Guard.

30 Additional hard copy Operator and Parts Manuals can be ordered or digital copies can be downloaded from www.Tennantco.com.

IRIS Pre-Paid and Monthly Packages are available for the IRIS Information Service.

IRIS Module is required and NOT included in the price of the IRIS Information Service:	
3 Year Pre-Paid IRIS Information Service	\$250.00
5 Year Pre-Paid IRIS Information Service	\$400.00

A monthly contract can be set up at \$10 per month w/ 12 month minimum commitment.

IRIS Telemetry Module only covers the price of the hardware.

IRIS Telemetry requires an IRIS Telemetry Module and an IRIS Information Service Package.

31 Pad wrap available only in the Continental US and is the default packaging method.

Crate or Skid is mandatory when shipping to AK and HI. Packaging is added at No Charge when shipping to these locations.

A Skid is the only packaging option for the Pre-sweep equipped unit, no crate is available

32 Shipping Weights and Dimensions

	Pad Wrap	Skid
Weight (w/ Wet 750AH Battery)	5400 lbs / 2454 Kg	5700 lbs / 2590 Kg
Length	117" / 2970 mm	118" / 3000 mm
Width	55.3" / 1405 mm	79" / 1975 mm
Height	58.25" / 1480 mm	68" / 1727 mm

Model M30

BUILT-IN "TENANT VALUE" INCLUDES:

2.0L Gas/LP Engine EPA Tier 3
 1.5 L Kubota Turbo Diesel EPA Tier 4i Engine@2800 RPMs
 FloorSmart® Cleaning Technology - 48" (1220 mm) Path
 MaxPro2™ Hydraulic Technology
 1-Step™ One Button Operation
 Touch-N-Go™ Wheel Mounted Module
 Steering Wheel Mounted Horn
 Steering Wheel Mounted Water Shut Off
 Recovery Tank Full/Solution Tank Empty Indicator
 Yellow Maintenance Touch Points
 Low Oil Pressure/High Coolant Temp Shutdown (G/LPG only)
 Built-In Maintenance Diagnostics w/ Service Reminder
 ErgoSpace™ Operator Compartment
 Tilt Steering Wheel w/ Horn
 Deluxe Suspension Seat
 Retractable Seat Belt
 Ergonomic Propel Pedal
 Cup Holder
 Operator Video and Interactive DVD
 Operator Manual and Parts Manual
 Underwriters Laboratory (UL®) Certification
 ec-H2O™ Cleaning Solution Includes:
Electrically Converted Water Technology System
Two Scrubbing Modes: ec-H2O™ & Conventional Scrubbing

Standard Hybrid Scrub/Sweep Brushes (Select type)
 Hygienic® Solution and Recovery Tanks
 75 gal (284 L) Solution Tank
 95 gal (360 L) Recovery Tank
 20 gal (76 L) Demisting Chamber
 Dura-Track™ Parabolic Rear Squeegee
 SmartRelease™ Breakaway System
 Linatex Squeegees
 Non-slip, Solid, Non-Marking - Soft Ride Tires
 Variable Drain Valves™
 No Tool Squeegee & Brush Change
 High-Capacity, Duramer™ Multi-Level Dump Hopper
 7 ft³ (198 L) or 650 lbs (295 kg) Usable Capacity
 60-inch (152 cm) Variable Dump Height
 Thermo-Sentry™ Hopper Fire Sensor
 Multi-Level Locking Hopper Safety Arm
 InstantAccess™ No Tool Panel Filter Change
 Dual-seal, Self-locating Synthetic Panel Filter
 78 ft² (7.3 m2) Pleated Media with 99 % Efficiency
 Grip-N-Go™ Corner Rollers
 Cup Holder

Wet Only Trim Level
 * Dry Dust Control System Removed
 * Pro-Panel Controls Standard with this Trim Llevel

Standard Configurations (Note 1)	Reference Number	Oklahoma State Price	
		1 unit	2+ units
M30 Rider - Sweeper-Scrubber , LPG (w/ LP Tank), Membrane Panel, Conventional Cleaning Technology, UL® Type LP, High Traction Front Tire, Solid Rubber Rear Tire, Fire Extinguisher <i>Choice of Overhead Guard, Brushes, Operator Manual and Shipment Packaging available.</i>	M30-1000	\$71,266.56	\$70,524.20
M30 Rider - Sweeper-Scrubber , LPG (w/ LP Tank), Membrane Panel, Conventional Cleaning Technology, UL® Type LP, Productivity Package, Heavy Duty Squeegee Protection, High Traction Front Tire, Solid Rubber Rear Tire, AV BU Alarm-Strobe on Tank, Fire Extinguisher <i>Choice of Overhead Guard, Brushes, Operator Manual and Shipment Packaging available.</i>	M30-2000	\$77,424.00	\$76,617.50
M30 Rider - Sweeper-Scrubber , LPG (w/ LP Tank), Pro-Panel, ec-H2O™ Cleaning Technology, UL® Type LP, Scrubbing Right Hand Side Brush, Vacuum Wand, High Pressure Spray, Heavy Duty Squeegee Protection, High Traction Front Tire, Solid Rubber Rear Tire, AV BU Alarm-Strobe on Tank, Fire Extinguisher <i>Choice of Overhead Guard, Brushes, Operator Manual and Shipment Packaging available.</i>	M30-3000	\$87,347.52	\$86,437.65

CUSTOM options may add 1 week or more to standard lead times.

Base Configuration	Reference Number	Oklahoma State Price	
		1 unit	2+ units
Cleaning Type			
M30 Gasoline (Petrol) Cylindrical Scrubber-Sweeper Conventional Scrubbing	M30-G	\$71,146.56	\$70,405.45
M30 LPG Cylindrical Scrubber-Sweeper Conventional Scrubbing	M30-LP	\$71,146.56	\$70,405.45
M30 Diesel Cylindrical Scrubber-Sweeper Conventional Scrubbing (Note 2)	M30-DSL-S5	\$87,174.72	\$86,266.65
Trim Level			
ProPanel w/ WOC (Note 3)	WOC-M30	\$1,122.24	\$1,110.55
Pro Panel	P-M30	\$2,322.24	\$2,298.05
Cleaning Technology: (conventional is standard, ec-H2O can also operate in conventional mode) (note 4)			
ec-H2O™	ec-H2O-M30	\$4,224.96	\$4,180.95
ES® Extended Scrub	ES-M30	\$3,936.96	\$3,895.95
Squeegee Material			
Urethane (Note 5) (In lieu of standard)	9003872	\$659.52	\$652.65
LP Tank (Note 6)			
UL Rating			
UL® Label - Type LPS (In lieu of standard)	325202	\$3,981.12	\$3,939.65

Packages	Reference Number		
Productivity Package - Includes: Side Brush (Select Sweeping or Scrubbing), Vacuum Wand, and Spray Nozzle w/ Hose	PRD-M30	\$4,866.24	\$4,815.55
Heavy Duty Protection Package - Includes: Heavy Duty Squeegee Protection and Overhead Guard	HDP-M30	\$1,716.48	\$1,698.60

Cleaning Performance	Reference Number		
Side Brush, RH Sweeping OR Scrubbing (Note 7)	9003873	\$4,194.24	\$4,150.55
Vacuum Wand	9003876	\$772.80	\$764.75
Spray Nozzle with Hose (Note 8)	9003878	\$986.88	\$976.60
High Pressure Spray (Note 8)	9003853	\$3,275.52	\$3,241.40

Machine Protection & Safety		Reference Number		
Heavy Duty Squeegee Protection		9003496	\$724.80	\$717.25
Overhead Guard		9001313	\$1,381.44	\$1,367.05
Soft Side Cab		325384	\$6,212.16	\$6,147.45
AC/Heater (Gas/LP) (must purchase Soft Side Cab)	Custom Solution	325385	\$6,581.76	\$6,513.20
AC/Heater (Diesel) (must purchase Soft Side Cab)	Custom Solution	325386	\$6,581.76	\$6,513.20
Rear Tires, High Traction, Non-Marking (in lieu of standard)		9011351	\$671.04	\$664.05
BU Alarm - Flash on Tank		9003492	\$566.40	\$560.50
BU Alarm - Flash on OHG		9003486	\$566.40	\$560.50
BU Alarm - Strobe on Tank		9003493	\$566.40	\$560.50
Fire Extinguisher		9001315	\$120.00	\$118.75
Trailer Transport Kit		9001324	\$150.72	\$149.15

Brushes		Reference Number		
Cylindrical Scrubbing Brushes (2 Required)				
Polypropylene Brush (Cyl. Brush, 2 required)		1033375	N/C	N/C
Heavy Duty Polypropylene Brush (Cyl. Brush, 2 required)		1033374	N/C	N/C
Super Abrasive, Stiff Bristle Brush		1252157	\$154.56	\$152.95
Side Scrub/Sweep Brushes (Standard with Side Brush Assembly - Pick One)				
Polypropylene Brush (Side brush, Standard w/side brush assy.)		1220236	N/C	N/C
Polypropylene, Sweeping Brush (Side brush, Standard w/side brush assy.)		1220185	N/C	N/C
Super Abrasive Brush (Side brush, Standard w/side brush assy.)		1221543	\$154.56	\$152.95

Support (Note 9)		Reference Number		
Ultimate Performance Guarantee		50619	N/C	N/C
Service Manual		9016104	\$192.96	\$190.95
Machine Communication (Note IRIS)				
IRIS Telemetry Module		9009384	\$1,111.68	\$1,100.10
Packaging (Note 18)				
Non-Stackable Skid (in lieu of standard)		9003623	\$710.40	\$703.00

Custom Solutions				
Dewatering System		325592	\$2,783.04	\$2,754.05
Head Light Cover		325861	\$187.20	\$185.25
Seal Kit w/Draw Latch		325982	\$757.44	\$749.55

Notes

- Standard Configurations are set configurations as listed and cannot be altered. However, these are partial configurations which require the selection of Overhead Guard, Brushes, Operator Manuals, Service Manual, and Shipment Packaging.
- Diesel units are built with a Stage 5 diesel engine. The Stage 5 diesel engine requires the use of ultra-low sulfur diesel (ULSD) fuel only. Only ultra-low sulfur diesel (ULSD) fuel with <15 ppm should be used (on-highway grade). If any other type of fuel or additive is used, severe damage may occur to the emissions equipment or engine AND may affect the emissions equipment or engine warrant. Please reference the operator's manual for more information.
- Wet Only w/ Pro Panel includes the Pro Panel w/ Economy mode (low flow, low pressure, low vac fan) This option remove the dry dust control system to convert the machine to wet only sweeping. Sweeping side brush is not available with this option.
- ES Extended Scrubbing System is available factory installed only. This option includes autofill feature and detergent metering. ES is not compatible with High Pressure Spray. Cleaning Solutions are available factory installed only; Select only one, none are available combined with another:

ES Extended Scrubbing system	9002977
ec-H2O™ option with sidebrush	9007129
ec-H2O™ option without sidebrush	9007130
- Dura-Track™ Squeegee Kit contains: one rear and one front blade for the rear squeegee and two blades for the scrub head side squeegee; Side Brush Squeegee Kit contains: one side brush squeegee blade and side brush squeegee hardware.
- A Full LP Tank cannot be shipped to Alaska or Hawaii. Orders shipping to these states will receive an Empty LP Tank.
- The Side Brush Assembly is an option for extending the sweeping path from 40" to 56". When choosing this option you must also select a Side Scrub/Sweep Brush, from the Brush section above.
- Spay Nozzle w/Hose and High Pressure Spray cannot be ordered together. High Pressure Spray is not available with the Productivity Package.
- Additional hard copy Operator and Parts Manuals can be ordered or digital copies can be downloaded from www.Tennantco.com.
- IRIS Pre-Paid and Monthly Packages are available for the IRIS Information Service. IRIS Module is required and NOT included in the price of the IRIS Information Service:

3 Year Pre-Paid IRIS Information Service	\$250.00
5 Year Pre-Paid IRIS Information Service	\$400.00

 A monthly contract can be set up at \$10 per month w/ 12 month minimum commitment. IRIS Telemetry Module only covers the price of the hardware. IRIS Telemetry requires an IRIS Telemetry Module and an IRIS Information Service Package.
- Pad wrap available only in the Continental US and is the default packaging method. Non-Stackable Skid is mandatory when shipping to AK and HI. Packaging is added at No Charge when shipping to these locations.
- Shipping Weights and Dimensions

	Pad Wrap	Non-Stackable Skid
Weight	4000 lbs / 1815 Kg	4200 lbs / 1905 Kg
Length	108" / 2724 mm	116" / 2947 mm
Width	59" / 1500 mm	69" / 1753 mm
Height	58" / 1475 mm	68" / 1727 mm

AUTOMATIC SCRUBBERS

T600

BUILT-IN "TENANT VALUE" INCLUDES:

- | | |
|--|---|
| <p>121L/32 gal Solution Tank & 37 L/140 gal Recovery Tank
 Rugged Duramer™ Rotomold Tank Construction
 Fully Sprayable Hygienic® Recovery Tank
 Three Down Pressure Settings- up to 200 lbs/90 kg
 Heavy Duty Down Pressure (Option) 4 settings up to 300 lbs/136 kg
 Adjustable Solution Flow
 Variable Speed Control Knob
 Pro-Membrane™ Control Panel w/ 3 Zone Settings™ (Standard)
 LCD Pro-Panel™ Touch Screen Control Panel (Option)
 On-Demand Tutorial Videos & 4 Customizable Zone Settings
 Supervisor QA Controls™ settings (Lock Out Features)
 On Board Diagnostics
 Standard Low Noise Level (≤70 dBa)
 Quiet-Mode™ Sound Reduction all models (≤62.5dBa)
 Standard (6) 6v. 240AH battery pack
 (Optional 360AH batteries available)
 (Optional Thin Plate Pure Lead batteries available)
 Smart-Fill™ Automatic Battery Watering (Option)
 Auto Fill (Solution Tank)
 Quick Release Battery Harness
 Standard Contolled Battery Compartment Drain
 On-board Charger with 3m/15 ft power cord
 Closed Machine Venting for Battery Charging
 Breakaway Squeegee Design
 Factory Set Squeegee Assembly for Maximum Recovery
 Cast Aluminum Squeegee Frame</p> | <p>Cast Aluminum Squeegee & Scrub Deck (Disk, Clyndrical)
 11 Gauge Steel Scrub Deck (Orbital Only)
 Automatic: Water On / Off
 Brush On / Off
 Brush Shutoff at 80% Discharge
 Linatex/Linard Squeegee Blades with Tool-less Replacement
 Emergency Stop
 Free Floating Head Skirt (disk machines)
 Fill Port w/ Hose Fins
 Integrated Heat Sink for Electronics Protection
 Sealed Electrical Connectors
 Anti-Static Strap
 1 HP brush motor/ 0.75 kW (disk)
 300 RPM (disk) and 760 RPM (cylindrical)
 2200 RPM orbital scrub head
 Recovery Tank Debris Tray
 Excellent Ergonomic Controls Design
 Non-Marking Polyurethane Tires
 Includes Standard Pad Drivers or Scrubbing Brushes (Select One)
 Key Switch for Safety
 Hour Meter
 Jacking Points/Shipping Tie Downs
 Yellow Maintenance Touch Points
 Auto Fill for Solution Tank
 Integrated Accessory Rails
 Drain hose with pinch-cuff to control water flow</p> |
|--|---|

Optional ec-H2O NanoClean™ Equipped Models Include:
 Electrically Converted Water Technology System
 Two Scrubbing Modes: ec-H2O NanoClean™ & Conventional Scrub

T600 Standard Configuration (Note 1)	Reference Number	State Of Oklahoma Price	
T600 Walk-Behind - Disk Scrubber , 800mm / 32", Pro Membrane Control Panel, 240AH C/20 Battery, Smart-Fill Battery Watering System, Conventional Cleaning, 25A 100-240V 50/60Hz 1Ph On-Board Charger, Standard Down Pressure, Auto Fill, Black Pneumatic Tires <i>(Pad Driver and Pad Wrap Packaging will default unless otherwise specified)</i>	T600-2001D	\$15,000.75	\$14,800.74
T600 Walk-Behind - Disk Scrubber , 900mm / 36", Pro Membrane Control Panel, 240AH C/20 Battery, Smart-Fill Battery Watering System, Conventional Cleaning, 25A 100-240V 50/60Hz 1Ph On-Board Charger, Auto Fill, Black Pneumatic Tires <i>(Pad Driver and Pad Wrap Packaging will default unless otherwise specified)</i>	T600-2002D	\$16,974.75	\$16,748.42
T600 Walk-Behind - Disk Scrubber , 800mm / 32", Pro Membrane Control Panel, 360AH C/20 Battery, Smart-Fill Battery Watering System, ec-H2O NanoClean, 25A 100-240V 50/60Hz 1Ph On-Board Charger, Auto Fill, Black Pneumatic Tires <i>(Pad Driver and Pad Wrap Packaging will default unless otherwise specified)</i>	T600-3001D	\$17,312.25	\$17,081.42
T600 Walk-Behind - Disk Scrubber , 900mm / 36", Pro Membrane Control Panel, 360AH C/20 Battery, Smart-Fill Battery Watering System, ec-H2O NanoClean, 25A 100-240V 50/60Hz 1Ph On-Board Charger, Auto Fill, Black Pneumatic Tires <i>(Pad Driver and Pad Wrap Packaging will default unless otherwise specified)</i>	T600-3002D	\$19,286.25	\$19,029.10

T600 Base Configuration	Reference Number	State Of Oklahoma Price	
Cleaning Type			
T600 Walk-Behind Scrubber 700 mm / 28" Disk	T600-700D	\$13,771.50	\$13,587.88
T600 Walk-Behind Scrubber 800 mm / 32" Disk	T600-800D	\$14,287.50	\$14,097.00
T600 Walk-Behind Scrubber 900 mm / 36" Disk	T600-900D	\$16,261.50	\$16,044.68
T600 Walk-Behind Scrubber 700 mm / 28" Cylindrical	T600-700C	\$14,802.00	\$14,604.64
T600 Walk-Behind Scrubber 800 mm / 32" Cylindrical	T600-800C	\$15,319.50	\$15,115.24
T600 Walk-Behind Scrubber 700 mm / 28" Orbital	T600-700O	\$14,407.50	\$14,215.40
Trim Level			
Pro-Panel™ Control Panel (In lieu of standard)	PPC-T600	\$574.50	\$566.84
Cleaning Technology: (conventional is standard, ec-H2O can also operate in conventional mode) ec-H2O NanoClean (In lieu of standard)	ec-H2O-T600	\$1,839.75	\$1,815.22
Severe Environment Switch (Note 2)	9042152	\$369.75	\$364.82
Severe Environment™ Switch Lockout (Note 2)	9017886	\$37.50	\$37.00
Squeegee Width			
Narrow Aisle Squeegee Width (Note 3)	NR-T600	N/C	N/C
Battery Type (Note 4)			
Wet 360AH C/20 (In lieu of standard)	9042058	\$471.75	\$465.46
Sealed/MF Fast Charge 210AH C/20 (TPPL Battery) (Note 5) (In lieu of standard)	9042061	\$1,466.25	\$1,446.70
Smart-Fill Automatic Battery Watering (Note 7)	9042063	\$713.25	\$703.74
Manual Battery Watering (Note 7)	9042064	\$459.75	\$453.62
Charger (Note 8)			
25A 100-240V AC 50/60Hz 1Ph - On-Board Charger (for Wet / Lead Acid Batteries Only) <i>(IRIS Battery Metric Compatible)</i>	9042250	N/C	N/C
33A 100-240V AC 50/60Hz 1Ph - On-Board Charger (for Wet / Lead Acid Batteries Only) <i>(Mandatory with 186AH TPPL Battery)</i>	9042252	\$112.50	\$111.00
Down Pressure (Note 9)			
Heavy Duty Down Pressure (Note 8) (In lieu of standard)	9042102	\$1,017.00	\$1,003.44
UL/ETL Rating			
UL Type E (Note 10)	40 9000817	N/C	N/C

Cleaning Performance	Reference Number		
Spray Nozzle with Hose (Note 11)	9042154	\$456.75	\$450.66
Machine Protection & Safety			
	Reference Number		
Black Pneumatic Rubber (In lieu of standard) (Non-Marking)	9042071	N/C	N/C
Black Foam Filled Rubber (In lieu of standard) (Non-Marking)	9042099	N/C	N/C
Parking Brake	9042068	\$117.00	\$115.44
Trailer Transport Kit	9042165	\$165.75	\$163.54
Brushes and Pads (Note 12)			
	Reference Number		
700mm/28" Disk Scrubbing Brushes/Pads (2 Required - 14" each)			
Polypropylene Brush (2 Required)	1234464	N/C	N/C
Nylon Brush (2 Required)	1234463	N/C	N/C
Pad Driver	1234467	N/C	N/C
Pads			
Pad - Blue Scrubbing - 3M (2 Required)	222326	\$10.50	\$10.36
Pad - Red Cleaning - 3M (2 Required)	222325	\$10.50	\$10.36
Pad - White Polishing - 3M (2 Required)	222324	\$10.50	\$10.36
800mm/32" Disk Scrubbing Brushes/Pads (2 Required - 16" each)			
Polypropylene Brush (2 Required)	1234524	N/C	N/C
Heavy Duty Polypropylene Brush (2 Required)	1234525	N/C	N/C
Nylon Brush (2 Required)	1234523	N/C	N/C
Pad Driver	1234527	N/C	N/C
Pads			
Pad - Blue Scrubbing - 3M (2 Required)	63248-2	\$12.30	\$12.14
Pad - Red Cleaning - 3M (2 Required)	63248-3	\$12.30	\$12.14
Pad - White Polishing - 3M (2 Required)	63248-4	\$12.30	\$12.14
900mm/36" Disk Scrubbing Brushes/Pads (2 Required - 18" each)			
Polypropylene Brush (2 Required)	1230859	N/C	N/C
Nylon Brush (2 Required)	1230858	N/C	N/C
Pad Driver	1230881	N/C	N/C
Pads			
Pad - Blue Scrubbing - 3M (2 Required)	11778	\$13.50	\$13.32
Pad - Red Cleaning - 3M (2 Required)	11780	\$13.50	\$13.32
Pad - White Polishing - 3M (2 Required)	11781	\$13.50	\$13.32
700mm/28" Cylindrical Scrubbing Brushes (2 Required)			
Polypropylene Brush (2 Required)	222304	N/C	N/C
Heavy Duty Polypropylene Brush (2 Required)	374041	N/C	N/C
Nylon Brush (2 Required)	222305	N/C	N/C
800mm/32" Cylindrical Scrubbing Brushes (2 Required)			
Polypropylene Brush (2 Required)	222307	N/C	N/C
Heavy Duty Polypropylene Brush (2 Required)	374042	N/C	N/C
Nylon Brush (2 Required)	222308	N/C	N/C
700mm/28" Orbital Pads (1 Required)			
Pad Driver	1221839	N/C	N/C
Pads			
Pad - Blue Scrubbing - 3M	1223247	\$36.00	\$35.52
Pad - Red Cleaning - 3M	1218157	\$36.00	\$35.52
Pad - White Polishing - 3M	1223246	\$36.00	\$35.52
Support (Note 13)			
	Reference Number		
Ultimate Performance Guarantee	50619	N/C	N/C
Machine Communication (Note IRIS)			
IRIS Telemetry Module	9042075	\$868.50	\$856.92
Packaging (Note 14)			
Skid w/Carton, Stackable (In lieu of standard)	9001553	\$285.00	\$281.20

Notes

- One set of pad drivers come standard. A different brush may be chosen as an option at no additional charge. One English manual comes standard. A manual in a different language may be chosen as an option. All machines come standard with Pad Wrap packaging. Skid with carton packaging may be chosen as an option. Pad wrap packaging is only available in the continental US. For shipments outside of the continental US, please select skid with carton packaging.
- Severe Environment Switch is only available on units equipped with ec-H2O NanoClean cleaning Technology. Severe Environment™ Switch Lockout is only available with ec-H2O NanoClean AND the Severe Environment Switch.
- Narrow Aisle Squeegee is not available on 700mm/28" units.
- In order to obtain the IRIS Battery Metrics, one of the listed Tennant supplied, non-lithium-ion batteries is required.
- The Sealed/MF Fast Charge 210AH (TPPL) battery requires the 33A 100-240V AC 50/60Hz 1Ph on-board charger.
- Lithium-Ion batteries require the use of an approved Lithium-Ion compatible charger. Use of an unproved charger may damage battery and void warranty. Lithium-Ion batteries are compatible with IRIS but are not supported by IRIS Battery Metrics.
- Battery Watering is not available with Sealed/MF Fast Charge 186AH Battery or Li-Ion Battery options. Smart-Fill Automatic Battery Watering only available with on-board charger.
- The 25A 100-240V AC 50/60Hz 1Ph On-Board Charger is required to receive IRIS Battery Metrics.
- Down Pressure options are only available on 800mm/32" Disk units. Only Standard Down Pressure is available when a Li-Ion Battery is selected.
- UL Type E is not available with Heavy Duty Down Pressure, 900mm/36" units, Orbital units, ec-H2O NanoClean, Smart-Fill, or Spray Nozzle w/ Hose.
- Spray Nozzle w/Hose is not available with the Severe Environment Switch.
- One set of brushes or pad drivers come standard with Disk or Cylindrical units. Orbital units will come standard with a Pad Driver - Red Backer Pad.
- Additional hard copy Operator and Parts Manuals can be ordered or digital copies can be downloaded from www.Tennantco.com.

IRIS Pre-Paid and Monthly Packages are available for the IRIS Information Service.

IRIS Module is required and NOT included in the price of the IRIS Information Service:

3 Year Pre-Paid IRIS Information Service	\$250.00
5 Year Pre-Paid IRIS Information Service	\$400.00

A monthly contract can be set up at \$11 per month w/ 12 month minimum commitment.

IRIS Telemetry Module only covers the price of the hardware.

IRIS Telemetry requires an IRIS Telemetry Module and an IRIS Information Service Package.

An On-Board Charger and a compatible Tennant supplied battery is required to receive IRIS Battery Manager.

IRIS Battery Metrics are not guaranteed with third party supplied batteries.

IRIS Battery Metrics are not compatible with Li-Ion Batteries.

14 Skid w/Carton, Stackable is mandatory when shipping to AK and HI. Packaging is added at No Charge when shipping to these locations.

Shipping Weights and Dimensions	Pad Wrap	Skid w/Carton
700 mm / 28" Disk		
Weight	463 lbs / 210 Kg	733 lbs / 333 Kg
Length	64 in / 1626 mm	75" / 1905 mm
Width	30 in / 762 mm	45" / 1143 mm
Height	44 in / 1118 mm	52" / 1321 mm
800 mm / 32" Disk		
Weight	466 lbs / 212 Kg	736 lbs / 334 Kg
Length	66 in / 1677 mm	75" / 1905 mm
Width	34 in / 864 mm	45" / 1143 mm
Height	44 in / 1118 mm	52" / 1321 mm
900 mm / 36" Disk		
Weight	470 lbs / 214 Kg	740 lbs / 336 Kg
Length	70 in / 1778 mm	75" / 1905 mm
Width	38 in / 965 mm	45" / 1143 mm
Height	44 in / 1118 mm	52" / 1321 mm
700 mm / 28" Cylindrical		
Weight	479 lbs / 218 Kg	749 lbs / 340 Kg
Length	65 in / 1651 mm	75" / 1905 mm
Width	31 in / 788 mm	45" / 1143 mm
Height	44 in / 1118 mm	52" / 1321 mm
800 mm / 32" Cylindrical		
Weight	482 lbs / 219 Kg	752 lbs / 341 Kg
Length	64 in / 1626 mm	75" / 1905 mm
Width	35 in / 889 mm	45" / 1143 mm
Height	44 in / 1118 mm	52" / 1321 mm
700 mm / 28" Orbital		
Weight	489 lbs / 222 Kg	759 lbs / 345 Kg
Length	63 in / 1601 mm	75" / 1905 mm

**AUTOMATIC SCRUBBERS
T500**

BUILT-IN "TENANT VALUE" INCLUDES:

<p>Fully Sprayable Hygenic® Recovery Tank Tanks: 85 L/22.5 gal Solution & 102 L/27 gal Recovery 1-STEP™ Button Memory Controls Supervisor QA Controls™ settings (Lock Out Features) Extremely Low Noise Levels Standard (≤67 dBA) Quiet-Mode™ (Lowers to 62 dBA and extends run-time) On Board Diagnostics Recovery Tank Debris Tray Cast Aluminum Squeegee Frame & Scrub Decks (D/C) 11 Gauge Steel Scrub Deck (Orbital Only) Three Selectable Down Pressures & Solution Flows Front Water Fill Port Automatic: Water On / Off Brush On / Off Brush Shutoff at 80% Discharge Integrated Accessory Rails with Bag Hang hooks Excellent Ergonomic Controls Design Pro-Membrane™ Control Panel w/ 3 Zone Settings™ (Standard) Pro-Panel™ LCD Touch Screen Control Panel (Option) On-Demand Tutorial Videos & 4 Customizable Zone Settings Integrated Heat Sync for Electronics Protection Optional ec-H2O NanoClean™ Equipped Models Include: Electrically Converted Water Technology System Two Scrubbing Modes: ec-H2O NanoClean™ & Conventional Scrub</p>	<p>Yellow Maintenance Touch Points Emergency Stop Kit Key Switch for Safety Rugged Duramer™ Tank Construction Gray Non-Marking Tires Standard (4) 6 V 225AH Battery Pack (Optional AGM Batteries) Battery Tray On-Board Charger with Power Cord Closed Machine Venting for Battery Charging 100% Water Recovery in 180° Turns w/ Standard Squeegee Insta-Fit™ No-Tool Pad Driver and Brush Attachment (Disk machines) No-Tool Squeegee Change Breakaway Squeegee Design w/ Integrated P-Trap Factory Set Squeegee Assembly for Maximum Recovery Linard Front/Linatex Rear Squeegee Blades with Tool-less Replacement Includes Standard Pad Drivers or Scrubbing Brushes (Select One) Free Floating Head Skirt (disk machines) Hour Meter Operators manual Jacking Points/Shipping Tie Downs Sealed Electrical Connectors in key areas Drain hose with pinch-cuff to control water flow</p>
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Standard Configurations (Note 1)	Reference Number	State Of Oklahoma Price	
T500 Walk-Behind - Disk Scrubber , 650mm / 26", Pro Membrane Control Panel, 225AH C/20 Battery, Smart-Fill Battery Watering System, Conventional Cleaning, 25A 100-240V AC 50/60Hz 1Ph On-Board Charger, Auto Fill <i>(Pad Driver and Pad Wrap Packaging will default unless otherwise specified)</i>	T500-2001D	\$10,869.00	\$10,724.08
T500 Walk-Behind - Disk Scrubber , 700mm / 28", Pro Membrane Control Panel, 225AH C/20 Battery, Smart-Fill Battery Watering System, Conventional Cleaning, 25A 100-240V AC 50/60Hz 1Ph On-Board Charger, Auto Fill <i>(Pad Driver and Pad Wrap Packaging will default unless otherwise specified)</i>	T500-2002D	\$11,763.00	\$11,606.16
T500 Walk-Behind - Disk Scrubber , 800mm / 32", Pro Membrane Control Panel, 225AH C/20 Battery, Smart-Fill Battery Watering System, Conventional Cleaning, 25A 100-240V AC 50/60Hz 1Ph On-Board Charger, Auto Fill <i>(Pad Driver and Pad Wrap Packaging will default unless otherwise specified)</i>	T500-2003D	\$12,360.75	\$12,195.94
T500 Walk-Behind - Disk Scrubber , 650mm / 26", Pro Membrane Control Panel, 225AH C/20 Battery, Smart-Fill Battery Watering System, ec-H2O cleaning, 25A 100-240V AC 50/60Hz 1Ph On-Board Charger, Auto Fill <i>(Pad Driver and Pad Wrap Packaging will default unless otherwise specified)</i>	T500-3001D	\$12,708.75	\$12,539.30
T500 Walk-Behind - Disk Scrubber , 700mm / 28", Pro Membrane Control Panel, 225AH C/20 Battery, Smart-Fill Battery Watering System, ec-H2O cleaning, 25A 100-240V AC 50/60Hz 1Ph On-Board Charger, Auto Fill <i>(Pad Driver and Pad Wrap Packaging will default unless otherwise specified)</i>	T500-3002D	\$13,602.75	\$13,421.38
T500 Walk-Behind - Disk Scrubber , 800mm / 32", Pro Membrane Control Panel, 225AH C/20 Battery, Smart-Fill Battery Watering System, ec-H2O cleaning, 25A 100-240V AC 50/60Hz 1Ph On-Board Charger, Auto Fill <i>(Pad Driver and Pad Wrap Packaging will default unless otherwise specified)</i>	T500-3003D	\$14,200.50	\$14,011.16

Base Configuration	Reference Number	State Of Oklahoma Price	
Cleaning Type		<u>1 unit</u>	<u>2+ units</u>
T500 Walk-Behind Scrubber 650 mm / 26" Disk	T500-650-D	\$10,138.50	\$10,003.32
T500 Walk-Behind Scrubber 700 mm / 28" Disk	T500-700-D	\$11,032.50	\$10,885.40
T500 Walk-Behind Scrubber 800 mm / 32" Disk	T500-800-D	\$11,630.25	\$11,475.18
T500 Walk-Behind Scrubber 700 mm / 28" Cylindrical	T500-700-C	\$11,763.75	\$11,606.90
T500 Walk-Behind Scrubber 700 mm / 28" Orbital	T500-700-O	\$11,458.50	\$11,305.72
Trim Level			
Pro-Panel™ Control Panel (in lieu of standard)	PPC-T500	\$574.50	\$566.84
Cleaning Technology: (conventional is standard, ec-H2O NanoClean can also operate in conventional mode)			
ec-H2O NanoClean™ (in lieu of standard)	ec-H2ONC-T500	\$1,839.75	\$1,815.22
Severe Environment Switch (Note 2)	9015322	\$369.75	\$364.82
Severe Environment™ Switch Lockout (Note 2)	9017886	\$37.50	\$37.00
Squeegee Width (Note 3)			
Narrow Aisle (in lieu of standard)	NR-T500	N/C	N/C
Battery Type (Note 4)			
Wet 260AH C/20 (in lieu of standard)	9015373	\$273.75	\$270.10
Sealed/MF AGM 220AH C/20 (in lieu of standard)	9015374	\$999.75	\$986.42
Sealed/MF Fast Charge TPPL 183AH C/20	9021148	\$1,280.25	\$1,263.18
Smart-Fill Automatic Battery Watering System (Note 5)	9015383	\$593.25	\$585.34
Manual Battery Watering System (Note 5)	9009619	\$345.75	\$341.14
Charger (Note 6)	Reference Number		
25A 100-240V AC 50/60Hz 1Ph - On-Board <i>(IRIS Battery Metric Compatible) (in lieu of standard)</i>	9015396	N/C	N/C
27A 100-240V AC 50/60Hz 1Ph - On-Board Charger (Fast Charge TPPL 183AH Battery)	9021169	\$112.50	\$111.00

Cleaning Performance	Reference Number		
Spray Nozzle with Hose (Tank Rinse Out)	9015323	\$456.75	\$450.66
Auto Fill (Solution Tank)	9015355	\$137.25	\$135.42
Machine Protection & Safety	Reference Number		
Parking Brake	9015224	\$117.00	\$115.44
Brushes and Pads (Note 7)	Reference Number		
650 mm / 26" Disk Scrubbing Brushes / Pads (2 Required - 13" each)			
Polypropylene Brush (2 Required)	1223989	N/C	N/C
Nylon Brush (2 Required)	1223991	N/C	N/C
Pad Driver (2 Required)	1220220	N/C	N/C
Pads			
Pad - Blue Scrubbing - 3M (2 Required)	89047	\$9.75	\$9.62
Pad - Red Cleaning - 3M (2 Required)	89048	\$9.75	\$9.62
Pad - White Polishing - 3M (2 Required)	89049	\$9.75	\$9.62
700 mm / 28" Disk Scrubbing Brushes / Pads (2 Required - 14" each)			
Polypropylene Brush (2 Required)	1220218	N/C	N/C
Nylon Brush (2 Required)	1221541	N/C	N/C
Pad Driver (2 Required)	1220221	N/C	N/C
Pads			
Pad - Blue Scrubbing - 3M (2 Required)	222326	\$10.50	\$10.36
Pad - Red Cleaning - 3M (2 Required)	222325	\$10.50	\$10.36
Pad - White Polishing - 3M (2 Required)	222324	\$10.50	\$10.36
800 mm / 32" Disk Scrubbing Brushes / Pads (2 Required - 16" each)			
Polypropylene Brush (2 Required)	1220216	N/C	N/C
Nylon Brush (2 Required)	1220215	N/C	N/C
Pad Driver (2 Required)	1220222	N/C	N/C
Pads			
Pad - Blue Scrubbing - 3M (2 Required)	63248-2	\$12.30	\$12.14
Pad - Red Cleaning - 3M (2 Required)	63248-3	\$12.30	\$12.14
Pad - White Polishing - 3M (2 Required)	63248-4	\$12.30	\$12.14
700 mm / 28" Cylindrical Scrubbing Brushes (2 Required)			
Polypropylene Brush (2 Required)	222304	N/C	N/C
Nylon Brush (2 Required)	222305	N/C	N/C
700 mm / 28" Orbital Pad Driver / Pads (1 Required)			
Pads			
Pad - Blue Scrubbing - 3M (1 Required)	1223247	\$36.75	\$36.26
Pad - Red Cleaning - 3M (1 Required)	1218157	\$36.75	\$36.26
Pad - White Polishing - 3M (1 Required)	1223246	\$36.75	\$36.26
Support (Note 8)	Reference Number		
Ultimate Performance Guarantee	50619	N/C	N/C
Machine Communication (Note IRIS)			
IRIS Telemetry Module	9015421	\$868.50	\$856.92
Packaging (Note 9)			
Skid w/Carton, Stackable (in lieu of standard)	9015450	\$285.00	\$281.20

Notes

1 One set of pad drivers come standard. A different brush may be chosen as an option at no additional charge. One English manual comes standard. A manual in a different language may be chosen as an option. All machines come standard with Pad Wrap packaging. Skid with carton packaging may be chosen as an option. Pad wrap packaging is only available in the continental US. For shipments outside of the continental US, please select skid with carton packaging.

2 Severe Environment Switch is only available on units equipped with ec-H2O NanoClean cleaning Technology. Severe Environment™ Switch Lockout is only available with ec-H2O NanoClean AND the Severe Environment Switch.

3 Standard Squeegee recovers 100% of water in 180° point turns. If customer has a narrow aisle, the machine can be set-up for a narrow aisle squeegee. The narrow-aisle squeegee is the squeegee that comes standard with the next size smaller head and will not recover 100% of the solution in 180° point turns.

Scrub Head Size	Standard	Narrow Aisle
650 mm / 26" - Disk	9015301 = 38.3 in / 973 mm	9015490 = 30.0 in / 772 mm
700 mm / 28" - Disk	9015302 = 41.3 in / 1049 mm	9015301 = 38.3 in / 973 mm
800 mm / 32" - Disk	9015303 = 46.6 in / 1234 mm	9015302 = 41.3 in / 1049 mm
700 mm / 28" - Cylindrical	9015303 = 46.6 in / 1234 mm	9015302 = 41.3 in / 1049 mm
700 mm / 28" - Orbital	9015302 = 41.3 in / 1049 mm	9015301 = 38.3 in / 973 mm

4 Continental USA orders ONLY.

In order to obtain the IRIS Battery Metrics, one of the listed Tennant supplied batteries is required.

5 Smart-Fill Automatic Battery Watering only available with on-board charger. Smart-Fill Automatic Battery Watering and Manual Battery Watering are not compatible with AGM Batteries.

6 25A 100-240V AC 50/60Hz 1Ph - On-Board Charger is required to receive IRIS Battery Manager.

7 One set of brushes or pad drivers come standard with a Disk or Cylindrical T500. Orbital units will come standard with a Pad Driver - Red Backer Pad.

8 Additional hard copy Operator and Parts Manuals can be ordered or digital copies can be downloaded from www.Tennantco.com.

IRIS Pre-Paid and Monthly Packages are available for the IRIS Information Service.
 IRIS Module is required and NOT included in the price of the IRIS Information Service:
 3 Year Pre-Paid IRIS Information Service \$250.00
 5 Year Pre-Paid IRIS Information Service \$400.00
 A monthly contract can be set up at \$10 per month w/ 12 month minimum commitment.
 IRIS Telemetry Module only covers the price of the hardware.

IRIS Telemetry requires an IRIS Telemetry Module and an IRIS Information Service Package.
 25A 100-240V AC 50/60Hz 1Ph - On-Board Charger and a compatible Tennant supplied battery is required to receive IRIS Battery Manager.
IRIS Battery Metrics are not guaranteed with third party supplied batteries.

9 Pad wrap available only in the Continental US and is the default packaging method.
 Skid w/ Carton, Stackable is mandatory when shipping to AK and HI. Packaging is added at No Charge when shipping to these locations.

**Stand On Rider Scrubber
 T350**

BUILT-IN "TENNANT VALUE" INCLUDES:

53L/14.1 gal Solution Tank & 70 L/18.4 gal Recovery Tank	Quick Release Squeegee Attachment/Removal
Rugged Duramer™ Rotomold Tank Construction	Linatex Squeegee Blades With Tool-less Replacement
Insta-Click™ Pad Driver and Brush Attachment	Emergency Stop
Hygienic™ Recovery Tank	Free Floating Head Skirt
Multiple Setting Down Pressure	Fill Port w/ Hose Hook
Adjustable Solution Flow	Integrated Heat Sync For Electronics Protection
Variable Speed Control Knob	Sealed Electrical Connectors
Pro-Membrane™ Control Panel With Multiple Zone Settings™	Anti-Static Straps
LCD Pro-Panel™ Full Color Touch Screen (Option)	24 VDC, 0.87 HP / 0.65 kW brush motor
Supervisor QA Controls™ Settings (Lock Out Features)	215 RPM (500 mm/20") and 275 RPM (600 mm/24")
On Board Diagnostics	Recovery Tank Debris Tray
Extremely Low Noise Level (as low as 63.7 dBa)	Unsurpassed Ergonomic Design
Quiet-Mode™ Sound Reduction Optional (as low as 59.7 dBa)	Non-Marking Wheels
Wet 210AH, Wet 240AH, and Sealed 220AH AGM Available.	2.5 cm /1" Edge & Reach Under Cleaning
Smart-Fill™ Automatic Battery Watering	Key Switch for Safety
Quick Release Battery Harness	Hour Meter
Drain hose with pinch-cuff to control water flow	Operators manual
On-board Charger With 3m/15 ft Power Cord	Jacking Points/Shipping Tie Downs
Closed Machine Venting For Battery Charging	Yellow Maintenance Touch Points
Breakaway Squeegee Design	Integrated Accessory Rail
Factory Set Squeegee Assembly For Maximum Recovery	Composite Scrub Deck (Single Disk)
Cast Aluminum Squeegee Frame	Cast Aluminum Scrub Deck (Dual Disk)

Standard Configurations (Note 1)	Reference Number	State Of Oklahoma Price	
T350 Rider - Disk Scrubber , 500mm / 20", 210AH C/20 Battery, Conventional Cleaning, 25A 100-240V AC 50/60Hz 1Ph On-Board Charger <i>(Pad Driver and Pad Wrap Packaging will default unless otherwise specified)</i>	T350-1001D	\$8,857.31	\$8,742.28
T350 Rider - Disk Scrubber , 600mm / 24", 210AH C/20 Battery, Conventional Cleaning, 25A 100-240V AC 50/60Hz 1Ph On-Board Charger <i>(Pad Driver and Pad Wrap Packaging will default unless otherwise specified)</i>	T350-1002D	\$9,843.68	\$9,715.84
T350 Rider - Disk Scrubber , 500mm / 20", 240AH C/20 Battery, Smart-Fill Battery Watering, ec-H2O NanoClean, 25A 100-240V AC 50/60Hz 1Ph On-Board Charger, Quiet Mode <i>(Pad Driver and Pad Wrap Packaging will default unless otherwise specified)</i>	T350-2001D	\$11,067.98	\$10,924.24
T350 Rider - Disk Scrubber , 600mm / 24", 240AH C/20 Battery, Smart-Fill Battery Watering, ec-H2O NanoClean, 25A 100-240V AC 50/60Hz 1Ph On-Board Charger, Quiet Mode <i>(Pad Driver and Pad Wrap Packaging will default unless otherwise specified)</i>	T350-2002D	\$12,054.35	\$11,897.80

Base Configuration	Reference Number	1 unit	2+ units
Cleaning Type			
T350 Stand-On Scrubber 500mm / 20" Disk	T350-500-D	\$8,629.39	\$8,517.32
T350 Stand-On Scrubber 600mm / 24" Disk	T350-600-D	\$9,551.08	\$9,427.04
Trim Level			
Pro-Panel™ Control Panel (in lieu of standard)	PPC-T350	\$589.82	\$582.16
Cleaning Technology: (conventional is standard, ec-H2O can also operate in conventional mode) ec-H2O NanoClean™ (in lieu of standard)	ec-H2ONC-T350	\$1,354.43	\$1,336.84
Severe Environment™ Switch (Note 2)	9040107	\$379.61	\$374.68
Severe Environment™ Switch Lockout (Note 2)	9017886	\$38.50	\$38.00
Battery Type (Note 3)			
Wet 240AH C/20 (in lieu of standard)	9040051	\$116.27	\$114.76
Sealed/MF AGM 220AH C/20 (in lieu of standard)	9040052	\$880.88	\$869.44
Smart-Fill™ Automatic Battery Watering (Note 4)	9040152	\$627.55	\$619.40
Manual Battery Watering (Note 4)	9040150	\$365.75	\$361.00
Cleaning Performance	Reference Number		
Quiet-Mode™	9040154	\$112.42	\$110.96
Reduced Speed (Note 6)	RPS-T350	N/C	N/C
Machine Protection & Safety	Reference Number		
Audio Back Up Alarm	BU-T350	N/C	N/C
Brushes and Pads	Reference Number		
500mm / 20" Disk Brushes (1 Required)			
For Insta-Click™ Scrub Head:			
Polypropylene Brush (1 Required)	1213032	\$227.92	\$224.96
Nylon Brush (1 Required)	1210386	\$227.92	\$224.96
Pad Driver (1 Required)	1209197	\$227.92	\$224.96
Pads			
Blue Scrubbing - 3M	17262	\$16.79	\$16.57
Red Cleaning - 3M	17261	\$16.79	\$16.57
White Polishing - 3M	17260	\$16.79	\$16.57

600mm / 24" Disk Brushes (2 Required)

For Insta-Click™ Scrub Head:

Polypropylene Brush (2 Required)	1213040	\$146.30	\$144.40
Nylon Brush (2 Required)	1210136	\$146.30	\$144.40
Pad Driver (2 Required)	1209160	\$146.30	\$144.40

Pads

Blue Scrubbing - 3M	385942	\$9.16	\$9.04
Red Cleaning - 3M	385941	\$9.16	\$9.04
White Polishing - 3M	385940	\$9.16	\$9.04

IRIS™ Machine Communication (Note 7)

IRIS Telemetry Module	9040062	\$891.66	\$880.08
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Packaging (Note 8)

Skid w/Carton, Stackable (in lieu of standard)	9040253	\$292.60	\$288.80
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Notes

- 1 One set of pad drivers come standard. A different brush may be chosen as an option at no additional charge.
One English manual comes standard. A manual in a different language may be chosen as an option.
All machines come standard with Pad Wrap packaging. Skid with carton packaging may be chosen as an option
Pad wrap packaging is only available in the continental US. For shipments outside of the continental US, please select skid with carton packaging
- 2 Severe Environment™ Switch is only available with ec-H2O NanoClean Cleaning Technology.
Severe Environment™ Switch Lockout is only available with ec-H2O NanoClean AND the Severe Environment Switch.
- 3 Continental USA orders ONLY.
In order to obtain the IRIS Battery Metrics, one of the listed Tennant supplied batteries is required.
- 4 Smart-Fill™ Automatic Battery Watering only available with on-board charger.
Smart-Fill Automatic Battery Watering and manual Battery Watering are not compatible with AGM Batteries.
- 5 25A 100-240V AC 50/60Hz 1Ph - On-Board Charger is required to receive IRIS Battery Manager.
25A 100-240V AC 50/60Hz 1Ph - On-Board Charger is mandatory when ordering Smart-Fill Battery Watering.
- 6 Reduced Propel Speed will reduce the overall Max Scrubbing and Transport Speed from 3.6 mph/5.6 Kph to 2.8 mph/4.5 Kph
- 7 Pre-Paid and Monthly Packages are available for the IRIS Information Service.
IRIS Module is required and NOT included in the price of the IRIS Information Service:
3 Year Pre-Paid IRIS Information Service\$250.00
5 Year Pre-Paid IRIS Information Service \$400.00
A monthly contract can be set up at \$10 per month w/ 12 month minimum commitment.
IRIS Telemetry Module only covers the price of the hardware.
IRIS Telemetry requires an IRIS Telemetry Module and an IRIS Information Service Package.
25A 100-240V AC 50/60Hz 1Ph - On-Board Charger and a compatible Tennant supplied battery is required to receive IRIS Battery Manager.
IRIS Battery Metrics are not guaranteed with third party supplied batteries.
- 8 Pad wrap available only in the Continental US and is the default packaging method.
Skid w/Carton, Stackable is mandatory when shipping to AK and HI. Packaging is added at No Charge when shipping to these locations.

9 Shipping Weights and Dimensions

	<u>Pad Wrap</u>	<u>Skid w/Carton</u>
Weight: 500mm / 20"	725 lbs / 329 Kg	
Weight: 600mm / 24"	730 lbs / 331 Kg	
Length	55" / 1397 mm	
Width	26.5" / 673 mm	
Height	49" / 1245 mm	

Brushes and Pads (Note 8)	Reference Number		
430mm/17" Disk (1 Required)			
Polypropylene Brush (1 Required)	1213035	\$202.50	\$199.80
Nylon Brush (1 Required)	1213034	\$202.50	\$199.80
Pad Driver	1211869	\$202.50	\$199.80
Pads			
Pad - Blue Scrubbing - 3M	1050270	\$12.30	\$12.14
Pad - Red Cleaning - 3M	1050271	\$12.30	\$12.14
Pad - White Polishing - 3M	1050273	\$12.30	\$12.14
500mm/20" Disk (1 Required)			
Polypropylene Brush (1 Required)	1213032	\$213.00	\$210.16
Nylon Brush (1 Required)	1210386	\$213.00	\$210.16
Pad Driver	1209197	\$213.00	\$210.16
Pads			
Pad - Blue Scrubbing - 3M	17262	\$16.35	\$16.13
Pad - Red Cleaning - 3M	17261	\$16.35	\$16.13
Pad - White Polishing - 3M	17260	\$16.35	\$16.13
500mm/20" Orbital (Standard)			
Pads			
Pad - Blue Scrubbing - 3M	1205514	\$15.75	\$15.54
Pad - Red Cleaning - 3M	1205513	\$15.75	\$15.54
Pad - White Polishing - 3M	1205512	\$15.75	\$15.54
600mm/24" Disk (2 Required)			
Polypropylene Brush (2 Required)	1213040	\$136.50	\$134.68
Nylon Brush (2 Required)	1210136	\$136.50	\$134.68
Pad Driver	1209160	\$136.50	\$134.68
Pads			
Pad - Blue Scrubbing - 3M	385942	\$8.93	\$8.81
Pad - Red Cleaning - 3M	385941	\$8.93	\$8.81
Pad - White Polishing - 3M	385940	\$8.93	\$8.81
Support (Note 9)			
Machine Communication (Note Iris)			
IRIS Telemetry Module	9013877	\$868.50	\$856.92
Packaging (Note 10)			
Skid w/Carton, Stackable (in lieu of standard)	9013859	\$189.00	\$186.48

T300 Notes:

- 1a One set of pad drivers come standard. A different brush may be chosen as an option at no additional charge.
One English manual comes standard. A manual in a different language may be chosen as an option.
All machines come standard with Pad Wrap packaging. Skid with carton packaging may be chosen as an option
Pad wrap packaging is only available in the continental US. For shipments outside of the continental US, please select skid with carton packaging
 - 1 Machines with Membrane control panel have mechanical dual down pressure
Machines with Pro-Membrane and Pro-Panel control panels have actuated push button triple down pressure
Pro-Panel control panel is not available on pad / brush assist machines
 - 2 The Severe Environment Switch can only be chosen when ec-H2O NanoClean Technology has been selected.
 - 3 Severe Environment™ Switch Lockout is only available with ec-H2O NanoClean AND the Severe Environment Switch.
 - 4 Pad Assist Drive Type is only available on the 430 mm/17" and 500 mm/20" units.
Self Propel Drive Type is available on all machine types.
The Self Propel price is included in the Cleaning Type section for Dual Disk and Orbital machines
Pad Assist Drive Type is not available with the Pro-Panel control panel.
 - 5 Continental USA orders ONLY.
In order to obtain the IRIS Battery Metrics, one of the listed Tennant supplied batteries is required.

To maximize run time, it is recommend that the Wet 150AH Batteries are ordered.
Sealed/MF AGM 140AH Battery available on all units.
 - 6 Manual Battery Watering System is only available Wet 150AH lead acid batteries.
 - 7 13A 85-265V AC 50/60Hz 1Ph - On Board Charger is required to receive IRIS Battery Manager.
 - 8 One Pad Driver or Brush can be selected with 430 mm/17" and 500 mm/20" Models
A Set of two Pad Drivers or Brushes can be selected for 24" Models
Pad Driver is included in the base machine price of Orbital Models.
 - 9 Additional hard copy Operator and Parts Manuals can be ordered or digital copies can be downloaded from www.Tennantco.com.
- IRIS Pre-Paid and Monthly Packages are available for the IRIS Information Service.
IRIS Module is required and NOT included in the price of the IRIS Information Service:
3 Year Pre-Paid IRIS Information Service \$250.00
5 Year Pre-Paid IRIS Information Service\$400.00
A monthly contract can be set up at \$10 per month w/ 12 month minimum commitment.
IRIS Telemetry Module only covers the price of the hardware.
IRIS Telemetry requires an IRIS Telemetry Module and an IRIS Information Service Package.
13A 85-265V AC 50/60Hz 1Ph - On Board Charger and a compatible Tennant supplied battery is required to receive IRIS Battery Manager.
Availability of IRIS Battery Metrics is not guaranteed with third party supplied batteries.
- 10 Pad wrap available only in the Continental US and is the default packaging method.
Skid w/Carton, Stackable is mandatory when shipping to AK and HI. Packaging is added at No Charge when shipping to these locations.

**Automatic Scrubber
T2**

BUILT-IN "TENNANT VALUE" INCLUDES:

26 l/6.9 gal Solution Tank & 36 l/9.5 gal Recovery Tank	Standard (2) 12V 105 AH Batteries
Rugged Duramer™ Tank Construction	Battery Tray
Hygienic Recovery Tank	On-board Charger
10 l/2.6 gal Demisting Chamber to Protect Vac Fan	Recovery Tank Debris Tray
Adjustable Solution Flow	Unsurpassed Ergonomic Design
Extremely Low Noise Level (≤68 dBA)	Adjustable Console Height
Pad Assist - less than 2 kg/4.5 lbs of push force required	Trigger Design
.75 kW/1 HP brush motor, 230 RPM	Front Bucket Fill Port
Cast Aluminum Scrub Deck	On-board Pad Driver Hanger
Cast Aluminum Squeegee Frame	Gray Solid Urethane Tires
Breakaway Squeegee Design	Automotive Triple-Sealed Electrical Connectors
Factory Set Squeegee Assembly for Maximum Recovery	10cm /4" Edge & Reach Under Cleaning
100% Recovery in 180° Point Turns	Key Switch for Safety
Urethane Squeegee Blades	No Tool Brush / Squeegee Change
Squeegee Hanger	Includes Pad Driver

Standard Configurations (Note 1a)	Reference Number	State Of Oklahoma Price	
		1 unit	2+ units
T2 Walk-Behind - Disk Scrubber , 430mm / 17", 105AH C/20 Battery, Conventional Cleaning, 9A 100-240V AC 50/60Hz 1Ph On-Board Charger, Pad Assist Drive Type <i>(Pad Driver and Pad Wrap Packaging will default unless otherwise specified)</i>	T2-1001D	\$4,891.50	\$4,826.28
T2 Walk-Behind - Disk Scrubber , 430mm / 17", 102AH C/20 Gel Battery, Conventional Cleaning, 9A 100-240V AC 50/60Hz 1Ph On-Board Charger, Pad Assist Drive Type <i>(Pad Driver and Pad Wrap Packaging will default unless otherwise specified)</i>	T2-1002D	\$5,104.50	\$5,036.44
Base Configuration	Reference Number		
Cleaning Type			
T2 Walk-Behind Scrubber 430 mm/17" - Disk	T2-430-D	\$4,891.50	\$4,826.28
Battery Type			
Sealed/MF Gel 102AH C/20 (Kit of 2 batteries) (in lieu of standard)	1071125	\$213.00	\$210.16
Charger	Reference Number		
9A 100-240V AC 50/60Hz 1 Ph - on board	1066718	N/C	N/C
Pad Driver, Pads and Brushes (Note 2)	Reference Number		
Brushes, Squeerees, and Pads (when purchased with machine)			
430mm/17" Brush (1 Required)			
Brush, Polypropylene, 17" (1 Required)	1016765	\$140.25	\$138.38
Brush, Nylon, 17" (1 Required)	1016764	\$173.25	\$170.94
Pad Driver, 17", for Model T2 Units	1016813	N/C	N/C
Pad, Medium Scrub, Blue, 17"	1050270	\$12.30	\$12.14
Pad, Light Scrubbing and Buffing, Red, 17"	1050271	\$12.30	\$12.14
Pad, Polishing, White, 17"	1050273	\$12.30	\$12.14
Packaging (Note 3)			
Skid w/Carton, Stackable (in lieu of standard)	9011134	\$189.00	\$186.48

Notes

- One set of pad drivers come standard. A different brush may be chosen as an option. All machines come standard with Pad Wrap packaging. Skid with carton packaging may be chosen as an option. Pad wrap packaging is only available in the continental US. For shipments outside of the continental US, please select skid with carton packaging.
- One pad driver comes standard with a T2.
- Pad wrap available only in the Continental US and is the default packaging method. Skid w/Carton, Stackable is mandatory when shipping to AK and HI. Packaging is added at No Charge when shipping to these locations.

Automatic Scrubbers

i-mop XL Plus Lithium-Ion Auto Disk Scrubber 18.1" (46 cm) cleaning path. Includes white batteries, removable 1 gal (4 L) solution and 1.5 gal (8 L)	1251236	\$4,119.75	\$4,064.82
Boxed Dimensions: 49.6" H x 22.4" W x 14.6" L (1260 mm x 570 mm x 370 mm) Shipping Weight with Batteries: 47.4 lbs (21.5 kg)			
i-mop XL Plus Lithium-Ion Auto Disk Scrubber + 2 Sets of Batteries 18.1" (46 cm) cleaning path. Includes TWO sets of batteries, removable 1 gal (4 L) solution and 2 gal (8 L)	9020942	\$4,928.25	\$4,862.54
Note: Batteries do not ship in machine box, but separately.			
Cabinet Assy, Storage [IMOP] iMop storage cabinet	1233400	\$849.75	\$838.42
i-mop XXL Plus Lithium-Ion Auto Disk Scrubber 24.4" (62 cm) cleaning path. Includes gray batteries, removable 1.25 gal (5 L) solution and 2 gal (8 L)	1251235	\$5,696.25	\$5,620.30
Boxed Dimensions: 49" H x 25" W x 13" L (1240 mm x 640 mm x 330 mm) Shipping Weight with Batteries: 52.9 lbs (21.5 kg)			

i-mop XXL Plus Lithium-Ion Auto Disk Scrubber + 2 Sets of Batteries 24.4" (62 cm) cleaning path. Includes TWO sets of gray batteries, removable 1.25 gal (5 L) solution and 2 gal (8 L) recovery tanks, Insta-Adjust™ handle, nylon brush, 50-ft (15-m) "safety yellow" power cord and multi-language operator manual.	9021099	\$5,696.25	\$5,620.30
Note: Extra batteries do not ship in machine box, but separately.			

T1 Cord-Electric Cylindrical Scrubber	9004191-H	<u>1 unit</u> \$2,913.75	<u>2+ units</u> \$2,874.90
15" (380 mm) cleaning path. Complete package includes removable, Hygenic® fully cleanable 3 gallon (11.4 liter) solution/ 4.5 gallon (17 liters) recovery tanks, Insta-Adjust™ handle, nylon brush, 50-ft (15-m) "safety yellow" power cord and multi-language operator manual.			
Boxed Dimensions: 34" L x 22" W x 32" H (864 mm x 559 mm x 813 mm). *			
Shipping Weight / Volume: 125 lb (57 kg) / 13.9 ft3 (.39 m3)			

Accessories for the T1 Scrubber

Brush, Nylon, 15"	1037197	\$118.80	\$117.22
Brush, Polypropylene, 15"	1037277	\$141.30	\$139.42
Brush, Abrasive Bristle, 15"	1037278	\$197.48	\$194.84

T1B Battery Cylindrical Scrubber - 15" cleaning path. Complete package includes removable, Hygenic® fully cleanable 2.5 gallon (9.5 liter) solution/ 3.4 gallon (12.9 liters) recovery tanks, Insta-Adjust™ handle, nylon brush, appropriate off board world charger with power cord and multi-language operator manual.

Boxed Dimensions: 32" L x 24" W x 37" H (813 mm x 610 mm x 940 mm). *

Shipping Weight (see battery options below)

T1B Battery Cylindrical Scrubber (with AGM batteries) Shipping Weight: 158 lbs/ 72 kg	9008635	\$3,764.25	\$3,714.06
T1B Battery Cylindrical Scrubber (with Li-ion batteries) Shipping Weight: 143 lbs/ 65 kg	9008638	\$4,857.00	\$4,792.24

Accessories for the T1B Scrubber (when purchased with machine)

Brush, Nylon, 15"	1037197	\$118.80	\$117.22
Brush, Polypropylene, 15"	1037277	\$141.30	\$139.42
Brush, Abrasive Bristle, 15"	1037278	\$197.48	\$194.84

Burnishers

<u>Cleaning Type</u>	<u>Reference Number</u>	<u>State OF Oklahoma Price</u>	
		<u>1 unit</u>	<u>2+ units</u>
BR-2000-DC Dust Control Burnisher* - 2000 rpm 20" (508mm) Complete package includes flexible pad driver, 75-ft. (23m) power cord, cloth filter bag and 1-pad. CSA US/C* Boxed dimensions: 34L x 27W x 51H (864mm x 686mm x 1295mm) Shipping Weight: 93 lbs. (42 kg) / Cu. Ft.: 27.09 (Cu. M. .76)	9007349	\$2,258.25	\$2,228.14
BR-1600-NDC Burnisher - 1600 rpm 20" (508mm) Complete package includes flexible pad driver and a 75-ft. (23m) power cord. Boxed dimensions: 31L x 23W x 53H (787mm x 584mm x 1346mm) Shipping Weight: 100 lbs. (45 kg) / Cu. Ft.: 21.87 (Cu. M. .62)	9007347	\$1,726.50	\$1,703.48

Floor Machines

<u>Cleaning Type</u>	<u>Reference Number</u>	<u>State OF Oklahoma Price</u>	
		<u>1 unit</u>	<u>2+ units</u>
FM-20-SS Heavy Duty 20" (508mm) Floor Machine 175 rpm (1.50 hp). Includes pad driver. CSA US/C* Boxed dimensions: 25L x 22W x 51H (635mm x 559mm x 1295mm) Shipping Weight: Unit 110 lbs. (50 kg) / Cu. Ft.: 16.25 (Cu. M. .46)	9007336	\$1,043.25	\$1,029.34
FM-20-DS Heavy Duty Dual Speed 20" (508mm) Floor Machine 185/330 rpm (1.50 hp). Includes pad driver. CSA US/C* Boxed dimensions: 25L x 22W x 51H (635mm x 559mm x 1295mm) Shipping Weight: Unit 96 lbs. (44 kg) / Cu. Ft.: 16.25 (Cu. M. .46)	9007334	\$1,622.25	\$1,600.62

Sweepers

S10

BUILT-IN "TENNANT VALUE" INCLUDES:

Steel Wrap Around Bumper	Thermo-Sentry™
Ergonomic Handle and Controls	Free-Floating Hopper
Fully Variable Forward/Reverse Speed Control	Utility/Storage Box
Panel Filter with Automatic Timed Shaker	Hour Meter
155 AH Batteries (qty. 2)	Key Switch
On Board "Smart" Charger with Charge Indicator	Easy Access, Removable Side Panels
Battery Discharge Indicator	Filter Shaker Override Switch
Parking Brake	Operator Training Video

Pre-Configured (Note 1 & 2)	Reference Number	State OF Oklahoma Price	
		1 unit	2+ units

Quick Ship	S10 Battery , 155AH Battery, On-Board Charger, Fiber & Wire Main Brush, Polypropylene Side Brush, Operator Manual (English), Parts Manual, Operator Video, Pad Wrap Packaging	MV-S10-0008	\$11,098.88	\$10,978.24
	<i>The above listed configuration is a stock unit – Configuration cannot be altered, changed or added to.</i>			
	S10 Walk-Behind - Sweeper , 115AH Battery, On-Board Charger, HEPA Filtration System <i>Choice of Brushes, Operator & Parts Manual and Shipment Packaging available.</i>	S10-2000	\$14,748.52	\$14,588.21

Base Configuration	Reference Number	State OF Oklahoma Price	
		1 unit	2+ units

Cleaning Type	S10-B	\$11,098.88	\$10,978.24
S10 Battery Powered Sweeper			

Cleaning Performance	Reference Number	\$3,649.64	\$3,609.97
HEPA Filter System (Note 3)	326527		

Brushes (Note 4)	Reference Number		
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Main Brush			
Polypropylene Brush Main Brush	28007P	N/C	N/C
Nylon Brush Main Brush	28006N	\$165.60	\$163.80
Union Mix Brush (6 Row) Main Brush	28006	\$153.64	\$151.97
Fiber and Wire Brush (6 Row) Main Brush	28002		
Side Brush			
Polypropylene Side Brush	28096P	N/C	N/C
Nylon SideBrush	28096N	N/C	N/C

Support	Reference Number	N/C	N/C
Ultimate Performance Guarantee	50619		

Packaging (Note 5)	Reference Number	\$298.08	\$294.84
Skid w/Carton, Stackable (in lieu of standard)	830471		

Notes:

- 1 Quick Ships have a set configuration. Options cannot be added, removed, or modified. Stock levels and lead times may vary, please contact Customer Service to confirm. Price listed is for the machine as configured ONLY. Additional cost for freight, and applicable tax will be in addition to this price.
- 2 Standard Configurations are set configurations as listed and cannot be altered. However, these are partial configurations which require the selection of Brushes, Operator Manuals, Service Manual, and Shipment Packaging.
- 3 The HEPA Filter System will remove the Side Brush from the machine as it is not compatible. The HEPA Dust Filter Package will ship with 2 extra HEPA filters for a total of 3 filters at the time of delivery.
- 4 If the S10 is being used on coated, polished, tile, or terazzo floors, the polypropylene main brush (28007P) must be ordered.
- 5 Pad wrap available only in the Continental US and is the default packaging method. Skid w/Carton, Stackable is mandatory when shipping to AK and HI. Packaging is added at No Charge when shipping to these locations.
- 6 Machine Weights and dimensions

	Pad Wrap	Skid w/Carton
Weight (w/155AH Battery)	600 lbs / 272 Kg	700 lbs / 317 Kg
Length	62" / 1570 mm	75" / 1905 mm
Width	37" / 920 mm	40" / 1016 mm
Height	42" / 1067 mm	52" / 1321 mm

BUILT-IN "TENANT VALUE" INCLUDES:

Standard UL Type E Rating	Variable Controls Height
Standard 80cm/32" path width	Fully Variable Forward/Reverse Speed Control
Panel Filter with Timed Shaker	Free-Floating Hopper
High Air Flow Kit	Hopper Capacity 85 l/3 cubic feet
130 AH Batteries with 11 Amp Off Board Charger	Standard Side Brush (Select One)
Battery Discharge Indicator w. Hour Meter	Standard Main Brush (Select One)
Self-adjusting Main and Side Brush	Operator Training Video
Direct Throw Sweeping	Built in Spray Bottle/Glove Holder on Cover
Quick Release Main Broom	Hour Meter
Parking Brake	Key Switch

Base Configuration	Reference Number	State OF Oklahoma Price	
		<u>1 unit</u>	<u>2+ units</u>
Cleaning Type			
3640 E Battery Powered Walk-Behind Sweeper	3640-E	\$9,971.25	\$9,838.30
Battery Type			
Wet 225AH C/6 (Kit of 2 batteries) (Extended Run Time Batteries) Requires 19A 100-240V AC 50/60Hz 1PH Charger (in lieu of standard)	80131	\$290.25	\$286.38
Manual Battery Watering Kit (Note 1)	9009619	\$360.00	\$355.20
Charger			
19A 100-240V AC 50/60Hz 1PH - off board (in lieu of standard)	1029256	\$105.00	\$103.60
UL Rating/UL			
UL Type EE (in lieu of standard)	80454	\$1,621.50	\$1,599.88
Packages (Note 2)			
Carpet Cleaning Equipment Pkg (Note 3)			
Carpet Cleaning Equipment Pkg (Note 3) - Standard Run Time - w/ standard 130 AH batteries	80123	\$369.75	\$364.82
Carpet Cleaning Equipment Pkg (Note 3) - Extended Run Time - w/225 AH batteries	80040	\$369.75	\$364.82
Cleaning Performance			
Side Brush, Dual (Note 4)	80150	\$536.25	\$529.10
Live Wand (Note 6)	373143	N/C	N/C
Accessory Wand Kit (Note 5)	373138	\$188.25	\$185.74
HEPA Filter (Note 8)	324010	\$4,126.50	\$4,071.48
Hopper Dump Assist	80285	\$118.50	\$116.92
Machine Protection & Safety			
Emergency Stop	80179	\$196.50	\$193.88
Tires, Wide Trac Pneumatic (Note 9)	80226	\$385.50	\$380.36
Support			
Packaging (Note 10)			
Skid w/Carton, Stackable (in lieu of standard)	9005746	\$282.00	\$278.24
Skid w/Stretch Wrap (in lieu of standard)	9005748	\$191.25	\$188.70

Notes 3640

- 1 Only available on 225 AH wet batteries.
- 2 Configuration Recommendation Criteria:

Standard Configuration -	Panel Filter/Live Wand	Bag Filter/Live Wand
Panel Filter/High Air Flow System	(Less High Air Flow System)	(Less High Air Flow System)
Most Applications, Particularly: Continual Dust Accumulation Sensitive to Dusting Medium to Heavy Dust Vacuum Wand Available as an Option	Light Applications: Light Dust Less Sensitive to Dust Want Live Vacuum Wand	Light Applications: Primarily for Carpet Applications Light to No Dust HEPA filter Applications
- 3 Carpet Cleaning Package includes either standard or extended run time batteries (whichever is chosen) and includes Union Mix (Carpet Brush) and Battery Acid Containment Bags.
- 4 When dual side brushes are chosen, it is recommended to use the extended run time batteries kit #80131 with this option.
- 5 Recommended for light dust applications only. Ordering the Live Wand option will reroute the airflow permanently through a "live wand" that is always available to the operator for detailing or edge cleaning. This will remove the High Air Flow system and will replace it with the Live Vacuum Wand. No additional charge.
- 6 Vacuum wand to be installed on front cover. Order only when purchasing the standard machine with the High Air Flow System. When any of the part numbers 373143 or 373146 are ordered, the Live Vacuum Wand is standard and it is not possible to order this option. Kit supplies a hose and wand that is stored onboard and connects for use.
- 7 This will remove the Panel Filter System with the Bag Filter System. This is recommended only for carpet applications and very light dust applications.
- 8 Recommended for use with paper filter collector bag or for an additional level of filtration. This is a "Custom" option. Please keep in mind that this may require a longer delivery time.
- 9 Wide Trac Pneumatic Tire and Caster Kit is to better equip machines for outdoor use.
- 10 Only Union Mix Brush is available with Carpet Cleaning Equipment Pkg
- 11 Additional hard copy Operator and Parts Manuals can be ordered or digital copies can be downloaded from www.Tennantco.com.
- 12 Pad wrap available only in the Continental US and is the default packaging method.
Skid w/Carton, Stackable is mandatory when shipping to AK and HI and added at No Charge when shipping to these locations.

Cleaning Type	Reference Number	State OF Oklahoma Price	
		1 unit	2+ units
S7 - 28 in (700 mm) Battery Walk-Behind Sweeper 28" (700mm) cleaning path, 1.6 cu. Ft (45 L) hopper capacity, 140AH sealed battery on-board charger. Boxed dimensions: 47.25 in x 31.5 in x 41.5 in (L 1200 x W 800 x H 1050) Shipping Weight : 319 lb/144.5kg / Cu. Ft.: 35.8	1251272	\$4,026.00	\$3,972.32
S6 - 25 in (635 mm) Battery Walk-Behind Sweeper 25" (635mm) cleaning path, 1.25 cu. Ft (35 L) hopper capacity, 42 AH sealed battery and on-board charger. Boxed dimensions on pallet: 34.25 in x 21.75 in x 25 in (L 870 x W 550 x H 630) Shipping Weight : 123lb/56kg / Cu. Ft.: 10.8	1251268	\$2,013.75	\$1,986.90

Upright, Portable, and Canister Vacuums

	Reference Number	State OF Oklahoma Price	
		1 unit	2+ units
V-WA-30 30" (762mm) Wide Area Vacuum Certified CRI Bronze Cleaning Performance. Comes standard with HEPA filtration, and spare bag and 75 ft. (23m) safety-yellow power cord. ETL US/C Boxed Dimensions: 18"L x 32.25 "W x 43.25 "H (457mm x 819mm x 196mm) * Shipping Weight: 100 lbs. (45.36kg) <i>Made in the USA with Globally sourced components</i>	1068029	\$2,663.25	\$2,627.74
V-LWU-13B Battery Light Weight Upright Commercial Vacuum Certified CRI Bronze Cleaning Performance. 44 VDC / 2.9 Ah lithium ion powered vacuum. Runtime 60 minutes. Weighs only 11 lbs (4.99 kg). Comes standard with HEPA filtration, spare belt and bag. Comes with battery and charger, UL certified.	1236914	\$625.50	\$617.16
V-SMU-14 - 14" (356mm) Single Motor Vacuum Certified CRI Silver Cleaning Performance. 1.5-gallon (5.5-liter) bag capacity. Comes standard with 3-stage HEPA filtration, easy access crevice tool and dusting brush , 4:1 stretch hose, telescopic aluminum wand, spare belt and bag and 50 ft. (15m) safety-yellow power cord. ETL US/C	1068029	\$408.00	\$402.56
V-DMU-14 - 14" (356mm) Dual Motor Vacuum Certified CRI Silver Cleaning Performance. 1.5-gallon (5.5-liter) bag capacity. Comes standard with 3-stage HEPA filtration, easy access crevice tool and dusting brush , 4:1 stretch hose, telescopic aluminum wand, spare bag and 50 ft. (15m) safety-yellow power cord. ETL US/C	1068027	\$533.25	\$526.14
V-CAN-16 Premium Dry Canister Vacuum Cleaner 4.2 gallon (16 liter) capacity with multi-stage filtration including cloth filter, fleece bag and downstream HEPA cartridge. Comes standard with speed regulator, full bag indicator, chrome telescopic tube, wand with air flow regulator, floor tool, flat lance, round brush and small tool, 6.5 ft (2 m) hose, 40 ft (12m) detachable safety-yellow power cord. UL / CSA Boxed Dimensions: 16 x 17 x 20 in (400 x 435 x 515 mm) Shipping Weight: 20 lb / 9 kg	1244321	\$346.50	\$341.88
V-CAN-12 Standard Dry Canister Vacuum Cleaner 3.2 gallon (12 liter) capacity with multi-stage filtration including cloth filter, fleece bag and downstream foam filter. Comes standard with chrome tube, wand with air flow regulator, floor tool, flat lance, round brush and small tool, 6.5 ft (2 m) hose, 40 ft (12m) detachable safety-yellow power cord. UL / CSA Boxed Dimensions: 15.5 x 15.5 x 20 in (395 x 395 x 510 mm) Shipping Weight: 19.4 lb / 8.8 kg	1244301	\$281.25	\$277.50
V-CAN-10 Compact Dry Canister Vacuum Cleaner 2.6 gallon (10 liter) capacity, comes standard with paper bag, floor tool/crevice tool/dusting brush, 2-piece wand, 5 ft (1.5 m) hose and 26 ft (8 m) yellow power cord. Intertek ETL (US-Can) Boxed Dimensions: 13.2 x 13 x 13 in (335 x 330 x 330 mm). Shipping Weight: 15 lb / 6.7kg	1244292	\$203.25	\$200.54
V-BP-6 Backpack Vacuum - Premium Kit (Sidewinder Tools) Ergonomic Commercial Backpack Vacuum - 10 amp vac motor, 6 qt. (5.7 litre) capacity, comes standard with 4-stage HEPA filtration, Deuter branded hiking harness, 18" (457 mm) Sidewinder branded hard floor tool, 18" (457 mm) Sidewinder branded carpet floor tool, 15-ft (5m) crush proof 4:1 stretch hose and two-piece anodized aluminum wand, dust brush, crevice and upholstery tool. 50 ft. (15m) safety-yellow power cord. UL-CSA. CRI certified Gold with optional Hi-performance tool.	9013475	\$588.75	\$580.90

Wet/Dry Vacuums

<p>V-WD-24P 24-gal. Wet/Dry Vacuum with Pump & Front Mount Squeegee</p> <p>24-gallon tank capacity. 100" (2530 mm) waterlift with powerful submersible pump and front mount squeegee. Includes 16-ft. (5 m) vacuum hose, a 40-ft. (12 m) power cord, 2-pc. Aluminum/plastic wand, wand with air floor regulator and wet floor tool. Options include: dual filtration system, dust floor tool, flat lance, round brush and adaptor.</p> <p>Boxed dimensions: 24L x 19W x 37H (620mm x 495mm x 950mm) Shipping Weight: 87 lbs. (39.5 kg)</p>	9019349	\$1,475.25	\$1,455.58
Dual Filtration System sold as option			
<p>V-WD-24P 24-gal. Wet/Dry Vacuum with Pump</p> <p>24-gallon tank capacity. 100" (2530 mm) waterlift with powerful submersible pump. Includes 16-ft. (5 m) vacuum hose, a 40-ft. (12 m) power cord, 2-pc. Aluminum/plastic wand, wand with air floor regulator and wet floor tool. Options include: front mount squeegee kit, dual filtration system, dust floor tool, flat lance, round brush and adaptor.</p> <p>Boxed dimensions: 24L x 19W x 37H (620mm x 495mm x 950mm) Shipping Weight: 65 lbs. (29.6 kg)</p>	1244346	\$1,188.00	\$1,172.16
Squeegee sold as option Dual Filtration System sold as option			
<p>V-WD-24 24-gal. Wet/Dry Vacuum with front mount squeegee</p> <p>24-gallon tank capacity. 100" (2530 mm) waterlift with front mount squeegee. Includes 16-ft. (5 m) vacuum hose, a 40-ft. (12 m) power cord, 2-pc. Aluminum/plastic wand, wand with air floor regulator, cloth filter, paper bag, dust floor tool, wet floor tool, flat lance, round brush and adaptor. Options include: carpet brush tool and upstream HEPA filter.</p> <p>Boxed dimensions: 24L x 19W x 37H (620mm x 495mm x 950mm) Shipping Weight: 79 lbs. (35.8 kg)</p>	9019348	\$887.25	\$875.42
<p>V-WD-24 24-gal. Wet/Dry Vacuum</p> <p>24-gallon tank capacity. 100" (2530 mm) waterlift. Includes 16-ft. (5 m) vacuum hose, a 40-ft. (12 m) power cord, 2-pc. Aluminum/plastic wand, wand with air floor regulator, cloth filter, paper bag, dust floor tool, wet floor tool, flat lance, round brush and adaptor. Options include: front mount squeegee kit, carpet brush tool and upstream HEPA filter.</p> <p>Boxed dimensions: 24L x 19W x 37H (620mm x 495mm x 950mm) Shipping Weight: 59 lbs. (26.8 kg)</p>	1245656	\$600.00	\$592.00
<p>V-WD-9 9-gal. Wet/Dry Vacuum</p> <p>9 Gallon Tank capacity. 100" (2530 mm) waterlift. Includes 8-ft. (2.5 m) vacuum hose, a 28-ft. (8.5 m) power cord, 2-pc. Aluminum/plastic wand, wand with air floor regulator, cloth filter, paper bag, dust floor tool, wet floor tool, flat lance, round brush and adaptor. Options include: carpet brush tool and upstream HEPA filter.</p> <p>Boxed dimensions: 17L x 17W x 32H (420mm x 420mm x 820mm) Shipping Weight: 31 lbs. (13.9 kg)</p>	1244345	\$378.00	\$372.96
Squeegee sold as option Squeegee sold as option			

Carpet Extractors

Cleaning Type	Reference Number		
<p>EX-SC-1020 - Self-Contained Extractor</p> <p>Patented, 10-gal. Expansion cavity, 20" (508mm) cleaning path, 100 psi, 137" (3480mm) waterlift. ETL US/C* CRI certified, Bronze Cleaning Performance.</p> <p>Boxed dimensions: 41L x 22W x 45H (1041mm x 559mm x 1143mm) Shipping Weight: 142 lbs. / Cu. Ft.: 23.5</p>	9007486	\$2,910.75	\$2,871.94
<p>EC2 Canister Extractor</p> <p>15 gal. capacity, 220 psi, 13" (330mm) Stainless Steel or Titanium Carpet wand with 2 Unijets, 15-ft. (XXm) vacuum and solution hoses, 40 ft (12.2m) Hospital Grade safety yellow electrical cord (single 15A cord). Hand tool sold separately. CRI certified, Gold Cleaning Performance</p> <p>ETL-certified to UL & CSA Standards. Boxed Dimensions: 28.5in x 38in x 55in 724mm x 965mm x 1397mm Shipping Weight: 160lbs/72.5kg</p>			
<p>EC2, 220 psi (15.2 bar) Canister Extractor w/ Stainless Steel carpet wand and vacuum and solution hoses</p>	9012278	\$3,396.00	\$3,350.72
<p>EC2, 220 psi (15.2 bar) Canister Extractor w/ High Airflow Titanium carpet wand and vacuum and solution hoses</p>	9011638	\$3,154.50	\$3,112.44
<p>EH5 Heated Canister Extractor</p> <p>15 gal. capacity, 50-500 psi, Heated, 13" (330mm) High Airflow Titanium Carpet wand with 2 Unijets, 15-ft. (4.5m) vacuum and solution hoses. 2-40 ft(12.2m) Hospital Grade safety yellow electrical cords (dual cord 15A each cord). Hand tool sold separately. CRI certified - Gold Cleaning Performance with High Airflow Titanium wand & Platinum when used with Orbio solution.</p> <p>ETL-certified to UL & CSA Standards. Boxed Dimensions: 28.5in x 38in x 55in 724mm x 965mm x 1397mm Shipping Weight: 185lb/84kg</p>	9011454	\$5,239.50	\$5,169.64

SWEEPING BRUSHES

Tennant sweeping brushes are built to last. Manufactured with premium, heavy-duty raw materials and a unique spline drive system, these brushes last longer and ensure superior performance by efficiently transferring power from hub to brush.



Full-Fill -Designed with a dense pattern for trapping sand, dust and other fine debris



Sand Wedge -A high-density brush with a zigzagged pattern that effectively picks up the accumulation of heavier fine debris.



Full-Fill Tube Broom -Heavy-gauge polypropylene fill material provides superior sweeping performance on uneven or irregular surfaces.



Window Brush- A patented brush with open "windows" to trap light litter.



6/8 Double Row - Bristles pick up fine debris while the spacing between the rows effectively traps bulkier litter.



Patrol Brush -Wider spaced rows effectively pick-up bulky litter during high-speed sweeping.



Side Brushes- Round, flared design reaches into corners or along edges, pushing debris in front of the sweeper for pick up by the main broom.

SCRUBBING BRUSHES

Long-life disk and cylindrical brushes feature plastic backings to protect against warping and splitting. Drain holes help flush water and grit from high-wear spots to protect the machine's drive plug and ensure optimum spin rates.



Cylindrical and Disk- Full-fill bristle patterns are trimmed to an optimal length for excellent floor surface coverage, and appropriate bristle stiffness delivers effective scrubbing performance.

Cylindrical Scrub Brush

Disc Scrub Brush

BRUSH FILL MATERIAL GUIDE

