

**SUGGESTIONS FOR WRITING BID SPECIFICATIONS ON THE
ADVANCE All Cleaner™ XP**

GENERAL	The machine shall be multi-functional with the ability to be used as a pressure washer, chemical applicator, wet/dry vacuum, blower, and carpet extractor. Unit shall be able to store all standard tools onboard.
VACUUM MOTOR	Shall be 2-stage, 900 Watts with a by-pass design. Shall be capable of producing 81 inch sealed waterlift and airflow shall be 97 cfm (2,747 L/min.). Motor shall be protected by a float shut-off system and an in-line strainer.
SOLUTION FEED SYSTEM	Shall use a 500 psi rated pump which dispenses solution through a 15 foot (4.6 m) hose at 0.75 g.p.m. Shall be able to draw chemical through one of two chemical feed lines.
SOLUTION TANK	Shall be a minimum capacity of 20 gallons (76 L) and constructed of rotational molded polyethylene. Shall have a drain to allow full discharge of all solution. Shall have an attached fill hose.
RECOVERY TANK	Shall be 12 gallon (45 L) actual wet recoverable capacity constructed of rotational molded polyethylene. Shall be sloped to drain 100% into a commode or slop sink with a 1.25 inch (3.18 cm) diameter by 24 inch (61 cm) long drain hose. Shall be able to connect to a 15 foot (4.6 m) long, 1.5 inch (3.8 cm) diameter recovery hose. Shall be able to connect to an optional front mount squeegee with a lever on the rear of the machine for raising and lowering the squeegee.
MOTOR / PUMP HOUSING	Shall be constructed of rotational-molded polyethylene and removable without tools allowing the entire electrical system to be serviced outside the machine.
CHEMICAL SYSTEM	Shall be able to accommodate 2 gallon containers of all shapes. Shall have a front mounted switch that toggles between each chemical container and plain water.
BLOWER	Shall use an optional 13 foot (4 m) hose, connected to the exhaust air nozzle.
POWER CABLE	Shall be no less than 25 foot (7 m), detachable, GFCI, safety yellow in color, 16/3 conductor, non-marking, yellow, vinyl covered, water-resistant material.
WHEELS	Shall have two 4 inch (10 cm) front swivel casters and two 10 inch (25 cm) by 1.75 inch (4 cm) rear wheels.
HANDLE	Shall have an ergonomic transport handle with a clip to store a mop handle.
TOOLS/ ACCESSORIES	Shall have as standard equipment a two piece two-bend self locking aluminum wand, variable pressure gun, 52 inch (132 cm) mop handle, 14 inch (35.5 cm) squeegee floor tool, scrub brush with squeegee, 12 inch hand squeegee tool, 7 pc metering tip packet and a priming hose. Shall have a wet floor sign holder.
DIMENSIONS	Shall be no more than: Height – 38.5 inches (98 cm) Width – 20 inches (51 cm) Length – 34 inches (86 cm)
WEIGHT	Shall be no more than: Net – 92 pounds (42 kg)

THE MACHINE SHALL BE AN ADVANCE All Cleaner™ XP