

<b>M4 CASCADE STANDARD EQUIPMENT</b>	
<b>HYDRAULIC SYSTEM</b>	<b>MAIN BROOM</b>
Pump, Variable displacement load sense piston	Diameter, 36"; Length 58"
Hydraulic Tank, 35 gallon, w/ shut-off valve	Hydraulic Direct Drive / In Cab Adjustable Variable Speed
Tank & Cab mounted level and temperature indicator	In-Cab Adjustable Pneumatic lift w/ Positive lift Lock
5 Micro Tank Breather Filter	Brush type: Solid core, Wafer or Poly Strip Broom
10 micron cartridge return filter	Self-Aligning Bearings, Triple Sealed & Shielded
100 Mesh Suction Strainer	
120,000 BTU oil to air twin fan oil cooler	<b>GUTTER BROOMS</b>
<b>PNEUMATIC SYSTEM</b>	42" Diameter
Remote Electronic Digital Readout Air Regulators	5 Segment Wire Filled Vertical Digger
Auxiliary Air Tank - 1,488 cu. in. capacity	Hydraulic Direct Drive / In Cab Adjustable Variable Speed
Continuous Duty Air Compressor	Free Floating Adjustable Spring Suspension
Electro-Pneumatic valves with push to connect fittings	<b>DUST CONTROL SYSTEM</b>
In-Cab controls and display	Heavy Duty Electric diaphragm water pump
<b>HOPPER</b>	70 PSI, 5.88 GPM
Construction, Stainless Steel (C12) ~LIFETIME WARRANTY~	Water tank capacity 220 gallons, polyethylene
Capacity, 4.0 cu. yd., (3.4 cu. yd. Usable)	25-foot long fire hydrant fill hose
Lift Capacity, 9,500 LBS	50 mesh cleanable filter, with shut off valve
Scissor Lift and Right Side Dump	Five nozzles in front of main broom
Variable Dump Height, 16" to 120"	Seven nozzle front spray bar
Side Inspection Door	Four nozzles per gutter broom
<b>ENGINE</b>	Air purge system for flushing water lines
Deutz 2.2 Turbo Charged Diesel, Liquid Cooled Tier 4F	<b>OPERATING CONTROLS</b>
74 Horsepower	Six Sense - Six programmable sweep settings
Tier Four Final, Non-DEF / No-Regen	Adjustable base console for left or right sweeping (Dual Steering)
<b>SQUEEGEE CONVEYOR</b>	Keyed Ignition switch & Electronic Throttle
Heavy Duty, Constant-Radius Roller Chain	Voltmeter, tach, oil press, water temp, Hour meters & diagnostics
Self-Aligning Bearings, Triple Sealed & Shielded	Dimmable back lit sealed rocker switches with icon and text markings
Hydraulic Direct Drive	7" TFT LCD color display, 800 x 480 pixels, with USB for Programing
In Cab Adjustable Variable Speed	<b>SAFETY EQUIPMENT</b>
Bolt In Stainless Steel Abrasion Resisting Floor Plate	Two body props to lock hopper in raised position
	Rear view camera system
<b>SWEEPER WARRANTY</b>	Slow moving vehicle emblem, backup alarm,
12 Months 1200 Hours	5-lb fire extinguisher, and warning triangle kit.

