M6 AVALANCHE TE STANDARD EQUIPMENT				
HYDRAULIC SYSTEM	MAIN BROOM			
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	In-Cab Adjustable Pneumatic lift w/ Positive lift			
indicator	Lock			
5 Micro Tank Breather Filter	Brush type: Solid core, Wafer or poly strip broom			
10 micron cartridge return filter	2" wide Tungsten Carbide Trailing Arm Dirt Shoes			
100 Mesh Suction Strainer	Self-Aligning Bearings, Triple Sealed & Shielded			
120,000 BTU oil to air twin fan oil cooler	GUTTER BROOMS			
PNEUMATIC SYSTEM	49" Diameter			
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			
Electro-Pneumatic valves with push to connect	Free Floating Air Suspension & Air Extension			
fittings				
HOPPER	DUST CONTROL SYSTEM			
Construction, A36 Carbon Steel, 10 Gauge,	Heavy Duty Electric diaphragm water pump			
3/16" Floor				
Roof skylights plus LED illumination & viewing	50 PSI, 5.88 GPM			
window				
Capacity, 5.0 Cu.Yd.	Water tank capacity 350 gallons, polyethylene			
Lift Capacity, 14,000 LBS	25-foot long fire hydrant fill hose			
Twin Cylinder Scissor Lift and Dump	50 mesh cleanable filter, with shut off valve			
Variable Dump Height, 16" to 138"	Five nozzles in front of main broom			
Side Inspection Door with Built In Ladder	Seven nozzle front spray bar			
Access				
External weatherproof dump switches	Four nozzles per gutter broom			
ENGINE	Air purge system for flushing water lines			
Cummins QSF2.8 74 HP, Liquid Cooled	OPERATING CONTROLS			
	Six Sense - Six programmable sweep settings			
SQUEEGEE CONVEYOR	Swivel base console for left or right sweeping			
Heavy Duty, Constant-Radius Roller Chain	Keyed Ignition switch & Electronic Throttle			
Self-Aligning Bearings, Triple Sealed & Shielded	Voltmeter, tach, oil pressure, water temp and			
	hour meter			
Hydraulic Direct Drive / In Cab Adjustable	Back lit sealed rocker switches with icon and text			
Variable Speed	markings			
Bolt In 3/16" Abrasion Resisting Floor Plate	7" TFT LCD color display, 800 x 480 pixels			
BELT CONVEYOR	SAFETY EQUIPMENT			
Heavy Duty Multi-Ply Belt w/ Full Width Cleats	Two body props to lock hopper in raised position			
Self-Aligning Bearings, Triple Sealed & Shielded	Rear view camera system			
Hydraulic Direct Drive / In Cab Adjustable	Slow moving vehicle emblem, backup alarm,			
Variable Speed	Ella fire outinguisher and a constitutional atti			
SWEEPER WARRANTY	5-lb fire extinguisher, and a warning triangle kit.			
12 Months 1200 Hours	5-lb fire extinguisher, and a warning triangle kit.			