

A4 STORM STANDARD EQUIPMENT	
SWEEPER ENGINE	PICKUP HEAD
Cummins 74 hp Tier IVF	80" x 36" Sweeping Head with Rubber Blast Orifice
Fuel water separator	3/8" thick, 12" dia Pressure hose, 12" Suction Hose
3-point safety engine shutdown	Sweeps-in-Reverse
Battery and 50 gallon fuel tank shared with chassis	Doublewide full length carbide drag shoes
Centrifugal pre-cleaner, safety element, restriction indicator	Warranted against wear-out, two years/2000 hours, prorated.
55 amp alternator	DUST CONTROL SYSTEM
2 year warranty on Aux Engine	Electric diaphragm water pump with inlet restriction indicator
HYDRAULIC SYSTEM	60 PSI, 5.88 gpm
16 gallon vented hydraulic reservoir, w/shut-off valves	Water tank capacity 130 gallons, polyethylene
Tank mounted level and temperature indicator	25-foot long fire hydrant fill hose
Hydraulic pressure, 2500 psi	50 mesh cleanable filter, with shut off valve
Spin-on 10 micron return filter	Water spray nozzles shall be provided as follows:
Oil to air radiator type oil cooler	Four around suction head, two nozzles inside hopper
	Two at gutter broom, per option selected
DUST SEPERATOR	Two nozzles in suction tube, two at front axle
Centrifugal dust separator 13, 500 cu in. with 1224 sq in door	An air purge system for flushing water lines
HOPPER	OPERATING CONTROLS AND INSTRUMENTS
Mild Steel, 4.5 CuYd, 3.6 CuYd usable Capacity	Aux engine control with display on console:
Screens - square inches, saw tooth design	Keyed ignition, electronic throttle,
Twin dumping cylinders, 53 degrees	Oil pressure gauge, water temperature gauge
Rear door hydraulically opened, closed and locked	Voltmeter, tachometer, and hour meter
Dual 15" X 32" inspection doors, 1 left, 1 right	Diagnostic display gauge for Aux Engine
Dump Height 78"	leaf bleeder indicator
	Dust control water level and alarm
BLOWER	Maintenance interval display for aux engine
Closed face turbine 10 curved blades, 30.0" dia. By 3" wide	lighted, tactile rocker control switches
500 brinell hardness abrasion resistant steel	Hydraulic low level and high temp shutdown
Fully balanced within 1.5 grams on both sides	SAFETY EQUIPMENT
Leaf bleeder	Two body props to lock hopper in raised position
SWEEPER WARRANTY	2 rear yellow alternating LED flashing lights
12 Months 1200 Hours	5-lb fire extinguisher