

Allianz VT800 Pure Vacuum Sweeper

Specifications

Machine Type:	Chassis mounted, pure vacuum sweeper
Configuration:	Dual or single sweep
Hopper Construction:	Stainless steel
Hopper Capacity:	10.85 cubic yards
Water Tank Construction:	Stainless steel
Water Tank Capacity:	490 gallons
Auxiliary Engine:	John Deere 4045H, 115 HP turbo diesel
Auxiliary Fuel Tank:	51 gallons, stainless steel
Impeller Fan Drive:	Beltless, fluid coupling with step up gearbox
Sweeping Width:	96" – 144"
Noise:	Full sound suppression package
Catch Basin Cleaner:	Top mounted for 360 degree operation

Standard Features:

- Sealed auxiliary engine compartment
- Coolant / oil pressure shutdown system
- Variable speed throttle switch
- 51 gallon auxiliary engine fuel tank
- 10.85 cubic yard hopper
- All chromium stainless steel body
- 54 degree dump angle
- Two (2) hopper drain hoses on rear door
- Twin, side mounted hopper access doors
- 490 gallon chromium stainless steel water tank
- Front and side gutterbroom water spray jets
- Widesweep water spray jets
- Dual widesweep regulators
- Remote widesweep greaser
- Vacuum nozzle water spray jets (2 per)
- Dual beacons with limb guards
- LED's on all solenoid plugs
- Gearbox driven vacuum blower
- 10" diameter vacuum hose
- Maxigap nozzle tilt system
- 16" x 50" widesweep broom
- 28" diameter gutterbrooms
- Steel gutterbroom segments
- 96" wide sweeping path
- Powder coated sweep gear
- 20 gallon hydraulic oil tank
- Weatherproof systems locker
- Back up alarm
- 125 micron suction hydraulic filtration
- Remote oil drain
- Turbo III precleaner – auxiliary engine
- 25' washdown hose
- Convex mirrors and brackets
- IP67 external electrical connectors
- Gutterbroom work lights



Product Options:

Performance and Productivity:

- Combivac
- Powasave / thrust (dual)
- Rotatilt – single
- Rotatilt – dual
- VariBrush – single
- VariBrush – dual
- Simultaneous sweeping
- PowaScrub
- Full width vacuum nozzle

- gutterbroom, front mount - left
- gutterbroom, front mount – right
- gutterbroom, front mount – dual
- bonded inlet duct + seal – single
- bonded inlet duct + seal – dual
- Weedkill assembly – single
- Weedkill assembly – dual
- Water re-circulating water system

Catch Basin Cleaner Options:

- Catch basin, Powaboom
- Storm grate lift, electric
- Powawash, 2 gpm @ 1,000 PSI hand lance only

- CATwash, 4 gpm @ 1,500 PSI hand lance only
- Supawash, 8 gpm, 1,500 PSI C/W HP spray bars

Safety & Lighting Options:

- Mirror, remote with clearance light, heated, dual
- Arrowboard option, halogen
- Arrowstick, halogen

- Fire extinguisher, 2 ½ pounds
- Strobe, amber (cab mounted)
- Limb guard, strobe
- Work lights set of two (2) – rear

Miscellaneous Options:

- Cat walk
- PM-10 single
- PM-10 dual