

Allianz VT650 Pure Vacuum Sweeper

Specifications

Machine Type:	Chassis mounted, pure vacuum sweeper
Configuration:	Dual or single sweep
Hopper Construction:	Stainless steel
Hopper Capacity:	8.5 cubic yards
Water Tank Construction:	Stainless steel
Water Tank Capacity:	343 gallons
Auxiliary Engine:	John Deere 4045T 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:

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



Product Options:

Performance and Productivity:

- John Deere 4045TF275 115 HP @ 2,500 RPM engine
- Combivac
- Powasave / thrust (dual)
- Rotatilt – single
- Rotatilt – dual
- VariBrush – single
- VariBrush – dual
- Simultaneous sweeping
- PowaScrub

- 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
- Full width vacuum nozzle

Catch Basin Cleaner Options:

- Catch basin, Powaboom
- Littasnatch
- Powawash, 2 gpm @ 1,000 PSI hand lance only

- Storm grate lift, electric
- 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
- Auto body prop

- PM-10 single
- PM-10 dual