

## Madvac PS300 Standard Features

- 14 HP Kubota liquid cooled diesel engine
- 2.5 gal fuel tank (8+ hour operation)
- Key start with integral glow plug
- "Easy-Access" engine compartment
- Low noise, heat insulated muffler
- Donaldson air cleaner
- Neutral safety switch
- 4 panel, 2 or 8 micron dust filters
- Easy access dust tray
- Twin 18" diameter polypropylene brushes
- Brush down pressure adjustment
- Brush speed adjustment
- 105,600 sq ft coverage per hour
- 12 volt electric water pump with easy access externally mounted filter

- Water spray jets at each brush
- 13 gallon water system capacity with polypropylene tanks
- Patented "No-Jam" fan does not come in contact with litter
- Central "Big Mouth" vacuum nozzle with poly wear skate
- Vacuum nozzle height adjustment
- Infinitely variable vacuum speed litter system
- "Anti-Wear" fan and fan casing with lifetime warranty
- 60 gal debris capacity into 30 gal container with approx 2:1 self compacting vacuum system
- "Quick" bag change feature - "Wrap Over" easy bag removal
- Full panel instrumentation
- Storage Compartment
- Eaton hydrostatic drive, closed loop hydraulic system

- Propulsion drive pump, (1) auxiliary hydraulic pump
- Twin 16" drive wheels
- Infinitely variable 0 - 6.5 mph road / sweeping speed
- "Low Pressure" propulsion handle
- Patented rear wheel stabilizer for optimal brush contact on steep inclines
- Disc parking brakes
- Machine turns on it's own axis 360 degrees
- 12v fused electrical system 18 amp alternator, 450 CCA battery
- Twin halogen headlights
- Warning lights; fuel tank indicator; hourmeter
- Emergency stop button
- All welded structural steel frame
- Durable body style panels
- Factory white "Gel-Coated" body finish



## Madvac PS300 Optional Features

### Performance Options

- Wanderhose with manual cable shut-off
- Wanderhose with hydraulic shut-off
- Hydraulic raise / lower brushes & nozzle
- Deluxe seat
- Quick release fold and stow seat w/ mirrors
- Hydraulic debris dumping system

### Safety Devices

- "Soft Reverse" with audible alarm
- Voice messaging system

### Environmental Protection

- Spare 8 micron wet weather dust filtration
- Spare 2 micron dust filtration 25 m<sup>2</sup> filtration media (4 panels)
- 2 micron filters instead of 8 micron
- Dog excrement collection system
- Catalytic converter (exhaust purifier)

### Machine Protection

- Diesel safety shutdown
- Tire flatproofing - liquid sealant (all wheels)