

HURRICANE 600



Dimensional drawing on other side

SPECIFICATIONS

- **TRAILER MOUNTED** Chassis - tandem 7,000# axles
4" x 6" rectangular tube frame, with four 8-lug ST235/85/R16, 10PR
DOT lighting with electric brakes
- **POWER SOURCE** John Deere or Cummins turbo-charged diesel engine, 6 cylinder, 170 HP @ 2,400 RPM
- **P.T.O. (clutch)** NACD 11.5"
- **VACUUM AIR FLOW (blower)** Positive displacement, 3660 CFM capable of 16" Hg, 5 belt driven with guard.
(Roots 624 DVJ or equal)
- **FILTRATION SYSTEM (3-Stage)**
 - Stage 1: Cyclonic separation
 - Stage 2: Baghouse/37 Teflon coated, quick change filter bags with air cannon providing continuous reverse pulse air cleaning
 - Stage 3: High efficiency blower safety filter
- **HYDRAULICS** 4.5 GPM, 2200 PSI, direct drive
- **ENCLOSURE** Lockable steel shroud over engine
- **INSTRUMENT PANEL (Fully enclosed)** 12 volt key start, safety system (low oil pressure/high water temperature auto shutdown)
Gauges: oil pressure, water temperature, ammeter, tachometer with hour meter, filter cleaning on/off switch, material vacuum & dump time controls
- **AIR COMPRESSOR** Direct drive Bendix twin cylinder; water cooled & oil pressure fed. Haldex air dryer with electronic heater.
AMSE certified air tank (provides air to pneumatic controls and self cleaning filter system)

STANDARD EQUIPMENT

- Paint - one color (custom lettering available)
- Wet or dry operation
- Tool box
- Automatic cone vibrator
- 100 gallon fuel tank
- Adjustable pintle hook
- Emergency stop button
- 10" inspection door (hopper)
- Hydraulic lift leg to level trailer
- Spare tire & carrier
- Tool-less flip top lid on baghouse

OPTIONS

- Cold weather package
- HEPA filtration
- Slide gate discharge
- Auxiliary 50 gallon fuel tank
- 16" manhole on baghouse
- Asbestos/hazardous waste package
- Parking brake
- Fiberglass locking shroud
- Auger in cone
- Auxiliary air hose 120 PSI
- Skid mount
- 150 HP electric motor
- 4 point certified lifting cage
- Hydraulic surge brake
- High reach package

SAFETY FEATURES

- OSHA approved belt guard
- Remote emergency stop button
- Safety struts for baghouse
- Emergency breakaway chain
- Wheel chocks
- Optional HEPA filtration
- Electric brakes
- Low oil or high temp engine shutdown



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HURRICANE 600

DIMENSIONS

WIDTH 99"

WEIGHT 9,500 lbs

