

HURRICANE 828



Dimensional drawing on other side

SPECIFICATIONS

- **TRAILER MOUNTED Chassis** - tri 8,000# axles, 4" x 6" rectangular tube frame, with six 8-lug LT235/85 R-16 fourteen ply steel belted radials. DOT lighting with electric brakes. Enclosed trailer light wiring harness, sealed junction boxes
- **POWER SOURCE** John Deere turbo-charged diesel engine, 325 HP rated @ 1,800 RPM
- **P.T.O. (clutch)** Triple disc, 14" with iron plates
- **VACUUM AIR FLOW (blower)** Roots Dresser 5660 CFM capable of 28" Hg, direct drive through flex coupling, with guard
- **FILTRATION SYSTEM (3-Stage)**
 - Stage 1: Cyclonic separation
 - Stage 2: Baghouse/37 Teflon coated, quick change filter bags with continuous reverse pulse air cleaning
 - Stage 3: Dual high efficiency blower safety filter
- **HYDRAULICS** 3.5 GPM, 2200 PSI, direct drive
- **ENCLOSURE** Lockable steel shroud over all major components
- **INSTRUMENT PANEL (Fully enclosed)** 12 volt key start, Murphy 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 Midland twin cylinder; water cooled & oil pressure fed. Midland air dryer with electronic heater. AMSE certified air tank mounted on vibration isolators (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
- Dual hydraulic lift legs to level trailer
- Spare tire & carrier
- 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
- Auger in hopper (cone)
- High reach package for discharge up to 11'
- Auxiliary air hose 120 PSI
- Skid mount
- Hydraulic surge brakes
- Goose neck trailer

SAFETY FEATURES

- OSHA approved belt guard
- Remote emergency stop button
- Safety struts for baghouse
- Emergency breakaway chain
- Wheel chocks
- Optional HEPA filtration



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HURRICANE

HURRICANE 828



DIMENSIONS

WIDTH 99"

WEIGHT 16,700 lbs

Length when Raised 354"

Length when Lowered 254"

Lowered Height 139"

Raised Height 231"

Discharge Height 105"

*High reach option up to 11' available

Hitch to Ground 29.5"

