



# HURRICANE 828

## DIESEL POWERED VACUUM

### FEATURES

#### ▶ 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 bags w/ 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)

- ▶ 12V key start, Murphy safety system, 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.

### STANDARD EQUIPMENT

- ▶ Paint-one color, wet or dry operation, tool box, automatic cone vibrator, 100 gal fuel tank, adjustable pintle hook, emergency stop button, dual hydraulic lift legs to level trailer, & spare tire/carryer, flip top lid on baghouse

### OPTIONS & SAFETY FEATURES

- ▶ Cold weather package, optional HEPA filtration, slide gate discharge, auxiliary 50 gal fuel tank, 16" manhole on baghouse, asbestos/hazardous waste package, auger in cone, auxiliary air hose 120 PSI, skid mount, hydraulic surge brakes & high reach package up to 11', & goose neck trailer
- ▶ OSHA approved belt guard, emergency stop button & breakaway chains, safety struts for baghouse, & wheel chocks

WEIGHT: 16,700 LBS | WIDTH: 99"

Hitch to ground 29.5"

\*High reach option up to 11' available

