

HURRICANE 400



Dimensional drawing on other side

SPECIFICATIONS

- **TRAILER MOUNTED** Chassis - tandem 7,000# axles, 4"x 5" rectangular tube frame, with four 8-lug LT 265/75 R16 Load C tires (9880# Max Capacity), DOT lighting with electric brakes
- **POWER SOURCE** Kubota TIER 4 diesel engine, 74 HP @ 2,400 RPM
- **P.T.O. (clutch)** NACD
- **VACUUM AIR FLOW** (blower) Positive displacement, 1300 CFM capable of 27" Hg, 4 belt driven with guard (Roots 412 DVJ)
- **FILTRATION SYSTEM** (3-Stage)
 - Stage 1: Cyclonic separation
 - Stage 2: Baghouse/37 Teflon coated, quick change filter bags with continuous reverse pulse air cleaning and tool-less flip top lid
 - Stage 3: High efficiency horizontal blower safety filter with quick-release bolt clamps
- **HYDRAULICS** 3.5 GPM, 2200 PSI, direct driven
- **ENCLOSURE** Lockable steel shroud over engine
- **INSTRUMENT PANEL** (fully enclosed) 12 volt key start, safety system (low oil pressure/high water temperature alarm) Oil pressure, water temperature, ammeter, tachometer with hour meter, filter cleaning on/off switch, material vacuum & dump time controls
- **AIR COMPRESSOR** VMAC Rotary Screw Compressor & 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
- Automatic cone vibrator
- 50 gallon fuel tank
- Adjustable pintle hook
- Emergency stop button
- 10" inspection door (hopper)
- Tool-less flip top lid on baghouse

OPTIONS

- Spare tire & carrier
- Cold weather package
- HEPA filtration
- Hydraulic lift leg to level trailer
- Slide gate discharge
- Asbestos/hazardous waste package
- Auger in cone
- Auxiliary air hose 120 PSI
- Toolbox
- Hydraulic surge brake

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 400

DIMENSIONS

WIDTH 8'3"

WEIGHT 8,900 lbs

GVWR 9,880 lbs

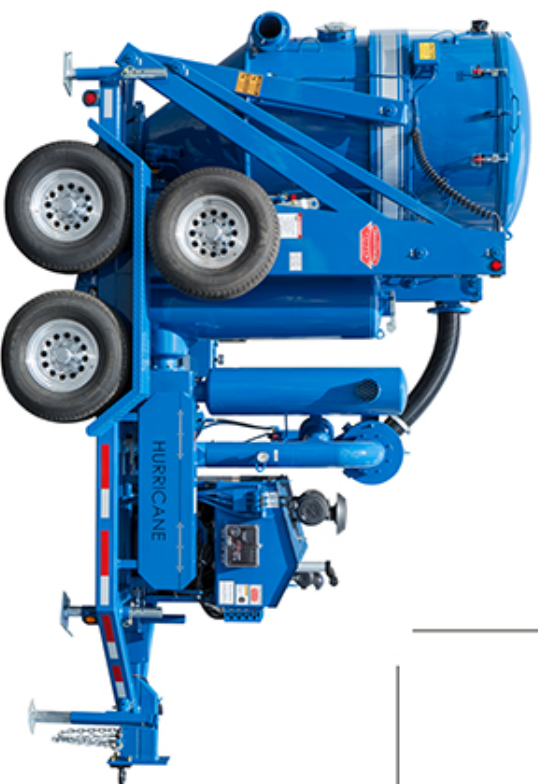
Raised Height 219" (18' 3")



Discharge Height
99" (8' 3")

Length when Raised 284" (23' 8")

Length when Lowered 131" (10' 11")



Length when Lowered 205" (17' 1")

Hitch from Ground
20.5" / 25" / 29.5"

