



12,000 CFM Diesel Dust Collector

Standard Features

- Towable
- Dynamic balanced turbo suction fan; belt driven
- Air flow filter capacity: 12,000CFM @ 15" static pressure
- 20 Vertical cellulose resin cartridge filtration system
- 99.8% Filter efficiency @ 0.5 micron particulate size
- 4500 sq ft filter area with filter air surface ratio of 2.65 : 1
- Programmable solid state on demand pulse filter cleaning
- Enclosed high-pressure air accumulator, solenoid valves and pulse system piping
- Enclosed Isuzu 4LE1 Rated 49.5 HP Diesel engine; Tier 4/Stage 3A Interim
- Fuel consumption 2.12 gallons per hour; 60 gallon capacity
- 16" air inlets with internal safety screens, one on each side
- Two hydraulic powered 6" diameter augers
- Two 7200 lb Heavy duty E-Z Lube axle with electric brakes
- 17.5" Heavy duty 8 lug wheels with 215-75R17.5 Load Range H (16 Ply) tires
- 7 Leaf spring heavy duty suspension
- Gooseneck towing system
- 8' x 5'6" storage platform with removable rack
- DOT compliant electrical 12 VDC LED lights, electric brakes and markings
- Exterior coating sandblasted, paint epoxy and polyurethane
- Width 8' 6"
- Height 9' 6"
- Length 23'6"
- Weight 9750lbs