

16DC FT4 Diesel Trailer Specs.

Under 50 HP

One new 16DC diesel powered mobile dust collector including the following equipment.

Engine - Isuzu diesel 48 HP 4LE2T FT4.

Fan - Non-overloading, spark resisting BI-270.

Fan Drive - Belt with Twin Disc PTO on engine.

Filters - 24 vertical top loading cartridges.

Filters - 6,240 sq. ft. of primary filter area.

Filters - Air to cloth ratio of 2.56:1 @ 16K.

Filtering Capacity - 16,000 cfm @ 10” Wg.

Filter Efficiency - 99.8% at .5 micron after initial dust cake.

Filter Efficiency - MERV 12 initial rating.

Filter Cleaning - Solid state programmable timer for reverse air pulse system.

Inlet Duct - (6) 16” ports ( 2 each side, 2 rear ports)

Waste Discharge - Hydraulically driven auger.

Trailer - Hitch 2 5/16 heavy ball coupler.

Trailer - Axles (2) 6000 lb torsion with electric brakes.

Trailer - DOT approved lighting and reflective recognition tape.

Fuel Capacity - 60 U S Gallons.

Engine Compartment - Enclosed and lockable.

Dimensions - 126” H x 100” W x 264” Long

Weight - 9,600 lbs.

Finish - Epoxy primer, Acrylic urethane top coat.

Warranty - One year or 1500 hours whichever occurs first limited.