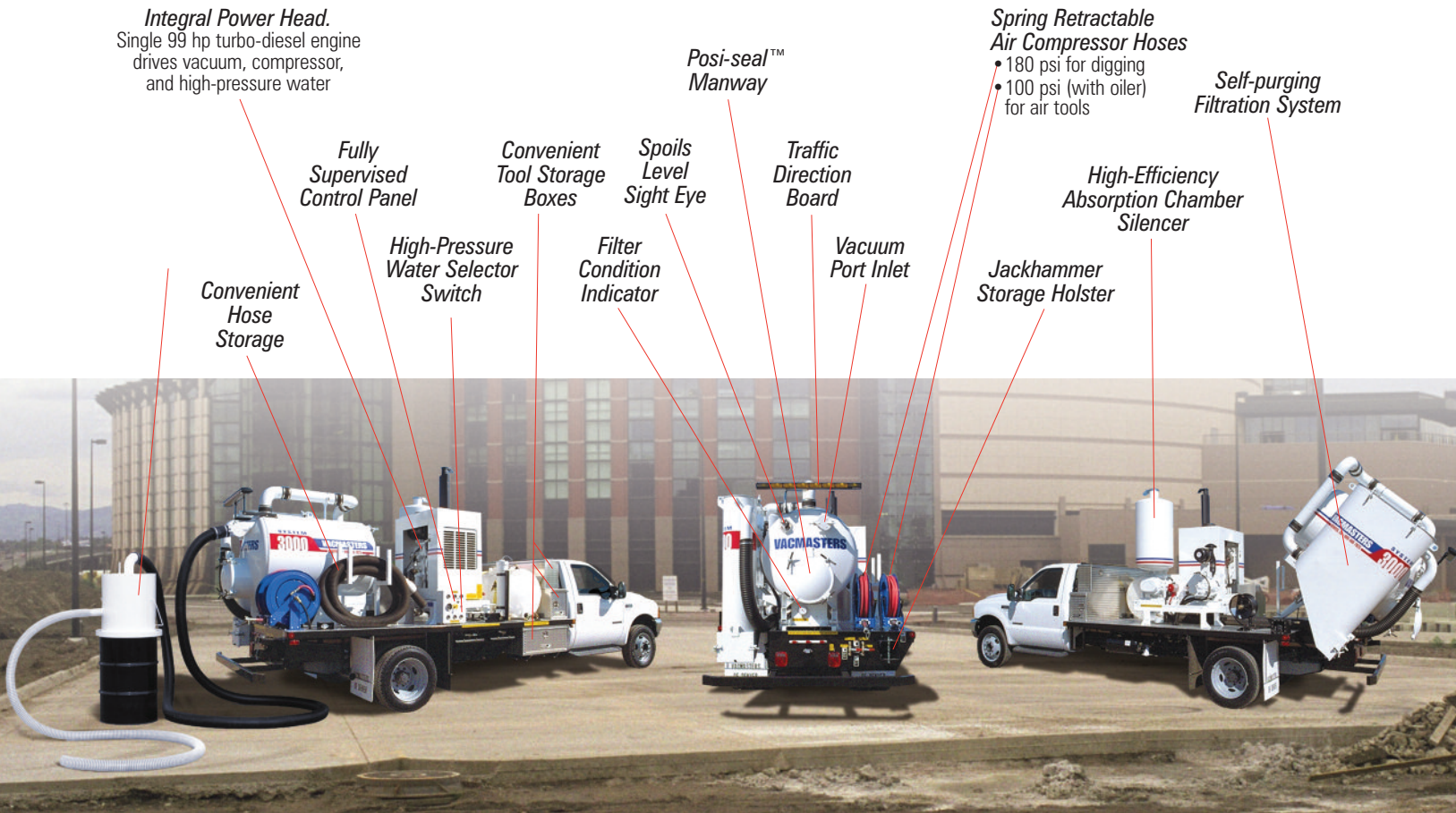


SYSTEM 3000 Features



SYSTEM 3000 Specifications

POWER SOURCE

Engine Type: 4-cylinder turbo diesel
 Model: John Deere Tier 4 Final
 Power rating: 99 hp
 Fuel System: interconnected to truck system
 Power Transfer: belt drive

OPERATIONAL DATA

Vacuum: 1,220 CFM Max.
 16" Hg Max. Vacuum (4" hose)
 Compressor: 165 cfm @ 180 psi (Air Lance)
 165 cfm @ 100 psi (Air Tools)
 High-Pressure Water: 0–3,000 psi @ 4 gpm
 Low-Pressure Water: 0–1,000 psi for clean-up

OPERATOR CONTROL PANEL INSTRUMENTATION

Fully Supervised, Automatic Shut-Down

- Engine RPM, temperature, oil pressure
- Compressor air pressure, temperature

TANK CAPACITIES

300-gallon spoils tank w/hydraulic hoist
 100-gallon water tank

DIMENSIONS and WEIGHTS

Length: 25' 3"
 Width: 7' 4"
 Height: 10' 1"
 GVW: 19,500
 Empty Wt. (lbs.) 16,600

HOSES

33' of 4" Smooth-Bore Rubber Vacuum Hose
 25' of 4" Smooth-Bore Plastic Vacuum Hose
 50' of 3/4" High-Pressure Air Hose for air lance
 50' of 3/4" High-Pressure Air Hose for air tools
 50' of 3/8" High-Pressure Water Hose

STANDARD EQUIPMENT

- Retractable Air Compressor Hose Reel
- Fiberglass Air Lance With Air-Tec™ Nozzle
- 1 Underbody Storage Box
- 2 Crossbody Storage Boxes
- 1 Step Box
- Traffic Direction Board
- High-Pressure Water Wand
- Low-Pressure Water Wash-Down Wand
- Jackhammer Holster
- Winterizing Kit for Water System
- Vacuum Hose Rack

OPTIONAL EQUIPMENT

- Sandblast System
- Work Lights
- Barrel-top Soil Interceptor