

Truck Chassis Minimum Requirements

Engine 270 hp @ 2,200 rpm
Front Axle 14,000 lb
6350 kg (6622 kg suspension)**
Rear Axle 23,000 lb (10,432 kg)
Cab to Axle 112 in (2,844 mm)
Wheel Base 179 in (4,546 mm)
After Frame 63 in (1,600 mm)

Gross Vehicle Weight 37K (16,782 kg)
Transmission Allison 3000 RDS
Air Brake Package

Rear Suspension 23K (11,792 kg)

Vactor® RAMJET

Electric and Hydraulic System

- All electrical connections sealed and color-coded
- Hydraulic reservoir - modular, accessible, and removable hydraulic filter
- 65 gallons (246 L)

Rear-Mounted Hose Reel*

- Up to 900 ft x 1 in (274 m x 25.4 mm) rodder hose
- 270° rotation on heavy-duty bearing
- Hydraulic drive motor with speed and forward/reverse controls
- 15 degree penetrator nozzle
- Dual degree cleaner nozzle
- Dual degree flusher nozzle

Front-Mounted Hose Reel*

- Reel assembly mounted on independent frame attached to truck frame
- Spun steel construction
- 270° rotation on heavy-duty bearing
- Up to 1,000 ft x 1 in (152 m x 25.4 mm) hose capacity
- Hydraulic drive motor with speed and forward/reverse controls

Water Tank

- Cylindrical stainless steel
- 1500 gal (5678 L) capacity
- 10-year warranty against corrosion or cracking

JetRodder® Water Pump

- Hydraulically driven, double-acting, single piston water pump
- Continuous flow or Jack Hammer action
- Pump capable of 80 GPM @ 2500 PSI
- Flooded suction inlet
- Capable of running dry without damage for up to 30 minutes

Jet Rodder® Heated Cabinet

Optional aluminum heated enclosure keeps the pump and plumbing covered at all times; this includes the high-pressure reel and all ball valves). The exclusive design optimizes performance of the truck in cold weather.

Manhole Cleaning Handgun

- JetRodder pump relieved to 9 GPM @ 2500 PSI for cleaning manholes
- 50 ft x 1/2 in (15.2 m x 13 mm) wire reinforced hose
- Quick-connect coupler
- Mid-ship mount (Front Hose Reel)
- Rear mount (Rear Hose Reel)
- Variable spray pattern - fine mist to steady stream

Mounting and Paint

Integrated on an approved chassis. All metal surfaces are grit-blasted; phosphorus washed, dried and cleaned, primed with high-density primer; finished polyurethane paint is applied to minimum 3 mil thickness. Unit painted in modules, eliminating painting exposure to hose, fittings, electrical wires, and connections.

IntuiTouch Controls

The Vactor IntuiTouch control station puts all the cleaning system functions into a single, simple control panel. Articulating controls with adjustment for individual operators. Single hose reel control panel consists of a 7" screen providing data for water pressure, hose footage, chassis RPM, water level, and more. One-Touch engagement in the cab to activate operational systems.

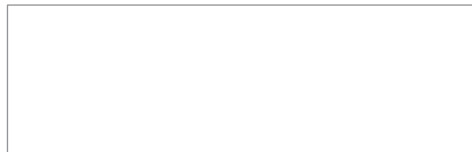
Warranty

The Vactor RAMJET series is warranted against defects in material or workmanship for a period of 12 months from the date of delivery to the original purchaser; 10-year warranty on the water tank against leakage due to corrosion. 2-year warranty on the Vactor Rodder Pump. 2-year warranty on electrical & electronics (excludes chassis components). Optional extended warranty packages are available. Consult your Vactor dealer for complete warranty information.

Available Enhancements

- Cold weather recirculation
- Pinch Roller
- Indexing auto wind guide
- Hands-Free Accessory Light Option (HALO)
- Light accessories and packages
- Toolbox and storage tray options

Your Vactor Dealer is:



Specifications subject to change without notice.
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P/N 00289
Effective 06/23