

SEWER CLEANING

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Combination Sewer Cleaners

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Truck Mounted Jetters

Combination Sewer Cleaners

Combination sewer cleaners provide contractors and governments with excellent jetting action and superior vacuum power to efficiently open clogged sewer lines and perform needed maintenance.



Features

Power Module

- Range of power module packages based on customer need
- Positive displacement blowers from 16 inches to 27 inches hg of vacuum power
- Jetting systems complement the cleaning power with capacity ranges from 50 to 120 gpm and pressures to 3000 psi
- All Smart Flow, smart controls system standard
- Single engine operation reduces fuel consumption emissions, noise and maintenance

Hose Reel

- Axial pivoting hose reel is easily fixed into multiple positions for efficient operation
- Unique, heavy-duty direct reel drive system consists of a rugged planetary gear box, driven by a hydraulic motor incorporating a cross port relief valve to cushion the system
- Dual latching system means there are no pin alignment problems common to other machines
- Models are available with the operator station at the front or rear of the chassis

Boom

- Standard boom telescopes, lifts and swings with proportional controls, putting the vacuum power exactly where you need it
- An 8-inch tube moves debris efficiently from nozzle to debris tank

Debris Collection

- Dust and mist-laden material is spun out in cyclone separator and collected in a drop box below
- Cleanout doors are located above and below the cyclone

High-Pressure Water Pump

- Plunger-style triplex pump delivers a smooth, continuous flow of water
- Pump is capable of flows from 50 to 120 gpm
- Features run-dry prevention technology

Water Storage Tanks

- Water tanks have lifetime warranty
- Fabricated with high quality aluminium for extra strength
- Equipped with interior baffles, water tanks are mounted above the rear fenders to avoid damage from road debris
- Tank position creates positive head pressure to the water pump inlet

Truck Mounted Jetters

High-performance sewer line maintenance designed to fit tight budgets. truck-mounted high-pressure jetting machines provide a cost-efficient tool to effectively clear blockages and maintain sewer lines. Designed for applications where wastewater recycling or jet/vac sewer cleaning are not required, It delivers excellent jetting power, simplified operation, superior mobility and a longer working life than other truck jetters.



Features

Single-Engine Operation

- A single engine operates both chassis and jetting system, slashing fuel costs by 40%
- Also reduces harmful emissions and noise

Controls

- Smart control system is standard, and protected by a cabinet to avoid damage to levers and joysticks
- Easy-to-understand in-cab controls provide simplified operation

Hose Reel

- Hose reel structure hydraulically extends from rear compartment and rotates, locking into position for productive working angles
- Standard reel equipped with 1-inch inside-diameter hose

Water System

- Constructed with UV-resistant black polypropylene
- Hydraulically powered triplex plunger pump with different rated capacity
- Dual-fill water system features an ultra-convenient fill port allowing operators to fill tanks from curb or street side of truck

Rear Compartment

- Protective rear compartment fabricated with high-strength aluminium protects water pump, hydraulic reservoir, hose reel and plumbing
- Steel subframe with polymer coating maximizes corrosion resistance
- Three anodized aluminium roll-up doors lock to secure all-direction rear compartment access

All-Weather Operation

- heater in the rear compartment protects pumps, hoses and plumbing from freezing
- Optional rear canopy shelter shields operators from sun, rain or other elements
- Optional insulation in rear compartment