

Over 30 Years of Building Quality Equipment!



DRAIN LINE JETTING EQUIPMENT

HotJet's Sewer Drain Line Jetters are engineered for the **Professional Rooter, Plumber and Municipalities** and will tackle the toughest blockages! We can custom engineer trailer mounted jetters with up to 20GPM output of hot water! **Extremely effective in removing grease, soils, ice build ups, and blockages in drain lines from 2" to 12"** - Easy to operate and priced right! Our Hot Jet Units are truly versatile workhorses - and they can be utilized as a dual purpose machine. **First** - as a powerful drain jetter and **Second** as a high pressure hot water cleaning unit to clean up properties. The unit includes our **Exclusive Engineering Features and the Best Warranty in the Industry!**



Single Engine / Gas

**HOT OR COLD OPERATION
CLEANS 2" TO 12" LINES**



SHOWN WITH UPGRADES

Trailer Colors

- Red
- Black
- Blue
- Safety Yellow

Part Number	Engine	Output*	Other Specifications
HJ1SA7035HW	23HP Vanguard by Toyota	7GPM @ 3,500 PSI	<ul style="list-style-type: none"> • Drive Triple V-Belt • Trailer Size 4' x 12' Deck • Single Axle - Standard • Tandem Axle - UPGRADE • Axle Rating 2 x 3,500 LB.
HJ1SA9538HWCAL**	25HP Vanguard by Toyota	9GPM @ 3,850 PSI	
HJ1SA1038HW	35HP Vanguard by Toyota	10GPM @ 3,850 PSI	
HJ1TA7035HW	23HP Vanguard by Toyota	7GPM @ 3,500 PSI	
HJ1TA9538HWCAL**	25HP Vanguard by Toyota	9GPM @ 3,850 PSI	
HJ1TA1038HW	35HP Vanguard by Toyota	10GPM @ 3,850 PSI	

** CALIFORNIA AIR COMPLIANT

*Output +/- 5% PSI and GPM vary as per elevation, engine RPM and nozzle size.

Exclusive Engineering Features

Dual Filter Intake System

We pre-plumb the pump intake so the draw water from the tank is dual filtered - one 80 mesh filter and the other a 50 mesh filter to protect the pump. This has proven to dramatically increase the pump life and reduce down time.

Pump

The pump systems we use are manufactured by General Pumps. The Emperor Series General Pump are proven with literally thousands in service worldwide. They are easy and inexpensive for service and we back them with a 10 year warranty.

Pump Saver System

We engineer all sewer jetter trailers with our "pump saver system" - that when the hose flow is released, the bypass water re-circulates back to the water tank. This keeps the head of the pump cool extending its life substantially.

TBDS™ (Total Belt Driven System)

All components are belt driven. The pump is Triple-V-Belt Driven. Belt driven reduces vibration and allows the pump to run at 1/2 RPM. This extends operational life, especially vs. gear driven power plants.

Chemical Application

The equipment operator can control the concentration levels at the machine and controls the chemical concentration depending on the job needs.

Dual Antifreeze Systems

(1) Our sewer jetter trailer units come with our quick antifreeze system where you close one valve and open the antifreeze ball valve - then run the machine for 30 seconds and the entire system is antifreezed. Start the machine - then recapture the antifreeze in the antifreeze tank and re-attach the jetter nozzle and you are ready to jet!

(2) System Blow Out - Attach an air hose to head of pump and open all valves.

(3) Total System Recycle - In cold weather you can also leave the equipment running and it will recycle the water back to tank.

HOTJET™

Premium Hot & Cold Jetter
Our most popular economical jetter used by professionals around the world.

Over 30 Years of Building Quality Equipment!



- ROOPER COMPANIES
- PLUMBERS
- MUNICIPALITIES



POWERFUL • BUILT TO LAST • BEST WARRANTY

This is our most popular economical hot and cold water jetter trailer package for the Professional Rooter and Plumber Companies and Smaller Cities. This jetter trailer is a super combination of high PSI (up to 3,850 +/-) with great output GPM (up to 10.0 +/-) to clean nearly any blockage in lines up to 12". Super price competitive and looks better than units that cost 2x's the price! Super dependable Vanguard Power Plant (made by a Division of Toyota) - combined with General's Premium Emperor Series Pump is a bullet proof engineering design. Add the Jumper Hose Reel for laterals and this unit becomes 2 jetters in one! With the Warthog Nozzle this unit has plenty of power to cut roots and nearly any blockage.

GENERAL SPECIFICATIONS

- 330 Gallon Water Capacity
- Molded HDP Water Tank(s)
- Adjustable Pressure Relief/Control Valve(s)
- Rear LED Lighting
- 2" Fast Fill Pipe with 100' Fill Hose
- Full Variable Pressure and Rear Throttle Control
- 2 - PSI Gauges Front and Rear

PUMP

- General Premium Emperor Series TSF2021 Pump - max output 10 GPM @ 3,850 PSI (+/- 5%)
- Triple V-Belt Driven for Smooth Operation
- Dual Safety Adjustable Blow Off Valves
- Dual Hose Pulsation Controls
- Full Ten (10) Year Warranty

MOTOR DESCRIPTION

- Engine - Vanguard 35HP
- Battery & Battery Box
- 14 Gallon Gas Fuel Tank
- 24 Gallon Diesel Fuel Tank
- Ultra Quiet Muffler
- Three (3) Year Commercial Warranty

DIESEL BURNER SYSTEM

- Heated by Diesel Fuel
- Custom engineered burn chamber for very rapid heat rise and very consistent output temperatures
- Cold rolled continuous schedule 80 coil. The horizontal coil is much easier to support for "over the road" transportation.
- Heat rise from ambient temperature @ full output is 76°

EXCLUSIVE ENGINEERING FEATURES

- Dual Antifreeze system
- Twin Filter System
- Pump Saver System
- Soap Injection System
- TBDS (Total Belt Driven System)
- Full Recycle System

TRAILER DESCRIPTION

- Full Premium Epoxy Paint
- Rugged, Specially Engineered Trailer to Haul the Equipment and Water Load
- Leaf Spring Axles Cushion and Distribute the Weight for Easy Towing
- 4'x12' Tandem Axle (2 x 3,500 lb)
- Dual Axle Brake - DOT Legal in all 50 States
- Full LED Lighting

SEWER HOSE & REEL

- Sewer Hose - 300' HD Steel Braided Construction - 12,000 PSI Burst - Cut Resistant
- Variable Speed Control Reel
- Heavy Duty 12 Volt Powered
- 120° Guide Arm with Thumb Control On/Off

ACCESSORIES/UPGRADES AVAILABLE

- Upgraded hose reel(s) with variable speed and guide arm available with thumb control
- Solid State Wireless Remote Control
- HD Lockable Side Tool Boxes
- Customized Signage
- Warthog Nozzle(s)
- 5'x12' Custom Powder Coated Trailer
- 2nd Power Wash Reel, Hose and Spray Gun

OVERALL DIMENSIONS

- Overall Length 16' 6" incl. hitch
- Deck Length 12'
- Height 8' with safety light
- Overall Deck Width 6'
- Weight (Dry) 2,950 lbs
- Weight (Full Load) 6,100 lbs

DISTRIBUTED BY:



Manufactured by



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REF. 11242015