# DRAIN LINE JETTING EQUIPMENT

## Single Engine / Gas

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

### HotJet USA's Load-n-Go

Jetter units are a convenient alternative to trailer ietters. allowing versatility in design where they can either be permanently placed in areas of high jetting need or mounted onto a truck bed or inside an enclosed vehicle. Load-n-Go units are available in a variety of sizes and may be customized to your specific needs.



Part Number	Engine	Output*	Hot or Cold Water?
XF2LNG1040CW	35HP Vanguard by Toyota	10GPM @ 4,000 PSI	Cold
XF2LNG9038CWCAL**	25HP Vanguard by Toyota	9GPM @ 3,850 PSI	Cold
HJ2LNG1040HW	35HP Vanguard by Toyota	10GPM @ 4,000 PSI	Hot or Cold
HJ2LNG9038HWCAL**	25HP Vanguard by Toyota	9GPM @ 3,850 PSI	Hot or Cold

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

### \*\* CALIFORNIA AIR COMPLIANT

### **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.

### **□** Full Remote Control

Engine on/off and heater on/off for safety and convenience. Full solid state - works up to 300'.

### **□** 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 antifreeeze 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.

### **Over 30 Years of Building Quality Equipment!**

## HotJetusa





- ROOTER COMPANIES
- **PLUMBERS**
- MUNICIPALITIES



## **POWERFUL • BUILT TO LAST • BEST WARRANTY**

This is our most popular jetter load-n-go package for the Professional Rooter and Plumber Companies and Smaller Cities. This jetter is a super combination of high PSI (4,000 +/-) with great output GPM (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**

- · 200 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 @ 4,000 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

### REMOTE CONTROL

- Solid State Remote Control Operates Equipment from Up to 300 feet
- · Controls Engine On/Off and Heat On/Off
- Can be run on Manual or with the Remote control

### **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

### **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

### **UPGRADES AVAILABLE**

- 330 Gallon Water Tank
- Deck sizes available: 4'x6', 4'x8', 5'x10'

### **OVERALL DIMENSIONS**

- · Overall Length
- Deck Length
- Height
- Overall Deck Width
- · Weight Dry
- · Weight Full Load

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