



#### Vactor RamJet 4018 - FSA20-EQU18.0 ITEM 363

Vactor 4018-750 TRAILER MOUNTED HIGH PRESSURE JETTING UNIT		
Engine/Pump:	Hose Reel & Hose:	Accessories:
Hatz 74 HP Diesel Engine Tier IV	Standard Pivot Hose Reel	10' Leader Hose
USJ 18 GPM @ 4000 PSI	1/2" x 500' Piranha Sewer Hose	1/2" RPD 3R/1F Nozzle
Triplex Plunger Run Dry Pump	Manual Hose Guide	1/2" RPD 6R Nozzle -
Tier 4 Basic Control Panel	Hydraulic Driven Hose Reel	Finned Nozzle Extension
Auto Shutdown (for High Engine	Trailer:	3" Tiger Tail
Temp/Low Oil Pressure)	Twin 6000 lbs. Torsion Bar Axles	Nozzle Rack
Water Recirculation & Anti-Freeze Sys	D.O.T. Approved LED Lighting	2 1/2" x 25' Hydrant Hose
Pulsation System	42" Aluminum LockingTool Box	Emergency Stop Button
Shrouded Engine	Aluminum Rims	Reflective Striping
Water Tank: Two (2) 375 Gallon Black Water Tanks	2 5/16" Ball Hitch Black Rounded Fenders	

235/80 R16 Tires

#### **ENGINE / PUMP OPTIONS:**

2 1/2" Overhead Tank Fill

12V ENGINE SHUTDOWN LOW WATER LEVEL MULTIFLOW SYSTEM (PRESSURE CHANGE W/O ENGINE RPM)

#### **LIGHTING OPTIONS:**

LED DIRECTIONAL ARROWSTICK LED BEACON LIGHT MOUNTED ON WATER TANK

#### **NOZZLE & ACCESSORY OPTIONS:**

1/4" X 100' MINI JET REEL w/ HOSE & NOZZLE (2J-150-01-ASSY) 3,000 PSI WASHDOWN GUN w/ 1/2" x 25' HOSE (2J-283-ASSY & 2J-161-25) FLEXIBLE SUPER SPIN NOZZLE 1/2"

FREIGHT TO FLORIDA

# A TRAILER JETTER THAT LEADS THE WAY.



# VACTOR® RAMJET® TRAILER & SKID-MOUNTED JETTERS

If you're looking for a cost-effective, yet powerful, sewer maintenance tool, the Vactor Ramjet trailer and skid-mounted series offers you more than just performance and convenience. With more configuration choices in engines and pumps, plus water tanks up to 1,000 gallons, and a wide range of productivity-building options, the Ramjet series is simply your best choice.

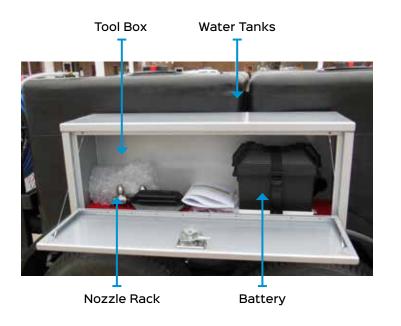
### To effectively clean sewers, drains, pipelines and culverts, the Ramjet offers you:

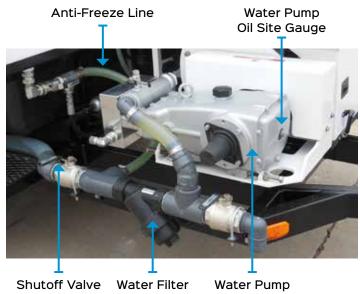
- Five available water systems: 18 GPM at 4,000 PSI, 30 GPM at 3,000 PSI, 36 GPM at 3,000 PSI, 40 GPM at 2,000 PSI and 40 GPM at 3,000 PSI
- State-of-the-art control panel with complete jetter management system and optional wireless remote
- · Pivot hose reel for greater operating ease and precision
- Self-contained anti-freeze system for improved cold weather operation
- Advanced hydraulic controls including pay in/out and speed control
- · Optional hydraulic pull out reel
- · Rugged construction engineered for years of reliable service
- Performance enhancing options that allow you to create a jetter suited to your specific needs and applications





# **WATER SYSTEMS**





# **BASIC FEATURES**

#### 18 GPM at 4,000 PSI

- · 300 Gallon single axle trailer
- 600 gallon tandem axle trailer
- · 3 Cylinder engine
- · Tier 4 diesel engine
- 3 Cylinder run-dry water pump\*
- · Water recirculation, anti-freeze, and pulsation system
- 800' x ½ " cap rotating hose reel

# 30 GPM @ 3,000 PSI

- 375 Gallon single axle trailer
- 750 gallon tandem axle trailer
- · Tier 4 diesel engine
- 3 Cylinder ceramic plunger run-dry water pump\*
- Water recirculation, anti-freeze, and pulsation system
- 600' x 34" cap rotating hose reel

# 36 GPM @ 3,000 PSI

- · 375 Gallon single axle trailer
- 750 gallon tandem axle trailer
- · Tier 4 diesel engine
- 3 Cylinder ceramic plunger run-dry water pump\*
- · Water recirculation, anti-freeze, and pulsation system
- 600' x 34" cap rotating hose reel

#### 40 GPM @ 2,000 PSI

- · 375 Gallon single axle trailer
- 750 gallon tandem axle trailer
- · Tier 4 diesel engine
- 3 Cylinder ceramic plunger run-dry water pump\*
- · Water recirculation, anti-freeze, and pulsation system.
- 600' x 3/4" cap rotating hose reel

# 40 GPM @ 3,000 PSI

- 375 Gallon single axle trailer
- 750 gallon tandem axle trailer
- Tier 4 diesel engine
- 3 Cylinder direct gear box driven water pump
- · Water recirculation, anti-freeze, and pulsation system
- 600' x 34" cap rotating hose reel

# **OPTIONAL EQUIPMENT**

- Engine shroud silent pak
- Electronic throttle control
- JMS remote control system
- Power telescoping hose reel
- Dual hose reel
- Washdown system
- Tool storage

<sup>\*</sup> Run-dry plunger pumps provide the ability of running dry of water without sustaining pump damage. It is not intended to run for long periods of time and/or at high RPM levels without water.

# DISCOVER THE RAMJET TRAILER & SKID-MOUNTED JETTERS.

Performance you expect from a proven leader.



The Ramjet trailer & skid-mounted jetters are the perfect machines for fast, safe response to sewer blockages as well as regular preventative line maintenance. Our line of reliable, high-pressure water jetters are specially designed for cleaning municipal sewer, drain and pipe lines as well as culverts at low water volume. These units are ideal for cost effective maintenance and emergency response in tight, confined environments.

Vactor has proudly been dedicated to continuously improving sewer cleaners for over fifty years, and the versatile and reliable Ramjet trailer & skid-mounted units are just a few options of the highly customized solutions we offer.



Scan code for more info





vactor.com

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#### LIMITED WARRANTY

<u>Limited Warranty.</u> Each machine manufactured by VACTOR MANUFACTURING (or, "the Company") is warranted against defects in material and workmanship for a period of 12 months, provided the machine is used in a normal and reasonable manner and in accordance with all operating, maintenance and safety instructions. In addition, certain machines and components of certain machines have extended warranties as set forth below. If sold to an end user, the applicable warranty period commences from the date of delivery to the end user. If used for rental purposes, the applicable warranty period commences from the date the machine is first made available for rental by the Company or its representative. This limited warranty may be enforced by any subsequent transferee during the warranty period. This limited warranty given by the Company.

#### STANDARD EXTENDED WARRANTIES (Total Warranty Duration)

2100 Series, HXX Series and Jetters 10 years against metal water tank leakage due to corrosion. Nonmetallic water

tanks are covered for 5 yrs against any factory defect in material or

workmanship.

2100 Series, HXX Series and Guzzler only 5 years against leakage of debris tank, centrifugal compressor or housing due to

rust-through.

2100 Series and Jetters 2 years - Vactor Rodder pump

Exclusive Remedy. Should any warranted product fail during the warranty period, the Company will cause to be repaired or replaced, as the Company may elect, any part or parts of such machine that the Company's examination discloses to be defective in material or factory workmanship. Repairs or replacements are to be made at the selling Company distributor's location or at other locations approved by the Company. In lieu of repair or replacement, the Company may elect, at its sole discretion, to refund the purchase price of any product deemed defective. The foregoing remedies shall be the sole and exclusive remedies of any party making a valid warranty claim. This Limited Warranty shall not apply to (and the Company shall not be responsible for):

- 1. Major components or trade accessories that have a separate warranty from their original manufacturer, such as, but not limited to, trucks and truck chassis, engines, hydraulic pumps and motors, tires and batteries.
- 2. Normal adjustments and maintenance services.
- 3. Normal wear parts such as, but not limited to, oils, fluids, vacuum hose, light bulbs, fuses and gaskets.
- 4. Failures resulting from the machine being operated in a manner or for a purpose not recommended or not in accordance with operating, maintenance or safety instructions provided by the Company.
- 5. Repairs, modifications or alterations without the express written consent of the Company, which in the Company's sole judgment, have adversely affected the machine's stability, operation or reliability as originally designed and manufactured.
- 6. Items subject to misuse, negligence, accident or improper maintenance.
- \*NOTE\* The use in the product of any part other than parts approved by the Company may invalidate this warranty. The Company reserves the right to determine, in its sole discretion, if the use of non-approved parts operates to invalidate the warranty. Nothing contained in this warranty shall make the Company liable for loss, injury, or damage of any kind to any person or entity resulting from any defect or failure in the machine.

THIS WARRANTY SHALL BE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, AND TO THE EXTENT PERMITTED, CONFERRED BY STATUTE, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, OR FITNESS FOR A PARTICULAR PURPOSE, OR A WARRANTY AGAINST FAILURE OF ITS ESSENTIAL PURPOSE, ALL OF WHICH ARE DISCLAIMED.

This warranty is in lieu of all other obligations or liabilities, contractual and otherwise, on the part of the Company. For the avoidance of doubt, the Company shall not be liable for any indirect, special, incidental or consequential damages, including, but not limited to, loss of use or lost profits. The Company makes no representation that the machine has the capacity to perform any functions other than as contained in the Company's written literature, catalogs or specifications accompanying delivery of the machine. No person or affiliated company representative is authorized to alter the terms of this warranty, to give any other warranties or to assume any other liability on behalf of the Company in connection with the sale, servicing or repair of any machine manufactured by the Company. Any legal action based hereon must be commenced within eighteen (18) months of the event or facts giving rise to such action.

The Company reserves the right to make design changes or improvements in its products without imposing any obligation upon itself to change or improve previously manufactured products.



VACTOR MANUFACTURING 1621 S. Illinois Street Streator, IL 61364



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