

1. ENGINE a. 60 h.p. diesel engine b. Water cooled c. Engine enclosure d. 15 gal. fuel tank 2. HIGH PRESSURE WATER PUMP a. 4000 psi at 18 gpm b. Pressure relief valve c. Triplex type pump d. Low water shutdown e. Multi-flow type system [pressure change without changes to engine rpm] 3. CONTROLS a. Located next to hose reel b. Ignition c. Throttle d. Gauge package [tachometer, hourmeter, oil pressure, volts, and low oil / high temp shutdown] e. Water control valve 4. WATER TANK a. 700 gal capacity b. High density polyethylene with baffles c. Sight gauge d. 2 1/2" overhead tank fill , anti siphon , air gap type e. Strainer f. Tank drain 5. HOSE REEL a. 800 ' capacity of 1/2" high pressure sewer hose b. Hydraulic power in and out 6. HOSE REEL DRIVE HYDRAULIC SYSTEM a. Hydraulic pump 8 gpm b. 15 gal hydraulic reservoir c. Spin on type hydraulic filter 7. TRAILER a. 12000 lb gvw b. 6" x 3/16" frame c. Tandem axle d. 2 5/16" hitch e. Tongue jack f. 235 / 80 r 16" tires g. Fenders h. Breakaway switch i. Lighting as required by Federal and State laws j. Reflective striping k. Toolbox with locking system l. LED directional arrowstick m. Warning beacon [tank mounted] 8. EQUIPMENT FURNISHED a. 500' of 1/2 " high pressure sewer hose b. 100' of 1/4" hose and nozzle for small pipe c. Washdown gun and 25 ' of hose with quick disconnects d. Tiger tail hose protector e. Nozzles to be furnished, 15 degree, 35 degree, chisel point, grenade flushing type, skid assembly, and rotater nozzle

www.obrienmfg.com
toll-free phone: 800-638-1901

7018-SC HydroJetter™

O'BRIEN MANUFACTURING

Looks Professional. Performs Like One.

This unit is specially designed for the professional day-to-day sewer line cleaner. Municipalities and pumper/cleaner contractors rely on its power and versatility for cleaning a wide range of pipes. The unit has "catwalk" fenders.

Standard unit color is safety yellow or white -customer choice. Can be custom painted to match for add'l cost.

Available Options

- _____ 100' 1/2" Extra Hose on Main Reel
- _____ 200' 1/2" Extra Hose on Main Reel
- _____ Anti-Freeze System (PN OBJ-234)
- _____ Arrow Board (PN OBJ-144)
- _____ Auto Level Wind Guide Mounted (PN OBJ-9032-34)
- _____ Cone Holder Only (PN OBJ-137)
- _____ Custom Decals (two)
- _____ 80hp JohnDeere Diesel Engine (PN OBJ-80JDO)
- _____ 85HP Cummins Diesel Engine (PN OBJ-85CO)
- _____ E-Stop Assembly (PN IC-100405-01)
- _____ Foot Control Swinger (PN OBJ-187A)
- _____ Garden Hose Reel 1/2" - 50' (PN OBJ-123000L)
- _____ Garden Hose Reel Electric 100' (PN OBJ-294)
- _____ Garden Hose Reel Manual 100' (PN OBJ-293)
- _____ Hose -Reel 42" Weldment (PN J-700-42W)
- _____ Hydraulic Surge Brakes (PN 70005B)
- _____ IntelACount® (PN OBJ-2430E)
- _____ Level Wind Guide w/Counter (PN OBJ-2430A)
- _____ Low Water Shutdown (PN OBJ-2424)
- _____ Paint - Custom (Paint Code Required)
- _____ **STD** Paint - Safety Yellow (PN PAINT-1Y) **YOUR**
- _____ **STD** Paint - White Enamel (PN PAINT-3W) **CHOICE**
- _____ Pintle Hitch (PN OBJ-1081P)
- _____ Recirculation System (PN OBJ-3/4"RECIRC)
- _____ Rotating Beacon-Fixed (PN OBJ-241B)
- _____ Side Panels (two) - Painted (PN OBJ-2524P)
- _____ Spare Tire Holder w/Tire 16" (PN OBJ-9060-16)
- _____ Tank Shroud Aluminum (PN 7000ADS)
- _____ Tank Shroud Steel (PN 7000SS)
- _____ Wireless Remote (PN OBJ-101)



Standard Components

700 Gallon Polyethylene Tanks

Plate mounted with sump and side baffles

Crowned top & side stabilizers for added strength

12" Manhole with strainer basket

"Swinger" Reel—190° Pivot

Makes line cleaning a simple job because it allows for:

- Easy access to the manhole regardless of how trailer is parked.
- Tethered hand operated reel control.
- Variable-speed control.
- Hydraulic driven

Engine

Std. 65HP Cummins Diesel Engine

Murphy safety gauges with auto-shutdown

Variable electronic throttle control

Triplex Pump

18 GPM @ 4,000 psi

Available Accessories

- _____ Artillery Nozzle Kit (PN 344020AR)
- _____ Cavalry Nozzle Kit (PN 344020CA)
- _____ Cone Safety Red 18" tall (PN OBJ-714)
- _____ Fill Hose 25' (PN J-2439)
- _____ Grit Catcher 6" (PN OB00016A)
- _____ Grit Catcher 8" (PN OB00018A)
- _____ Infantry Nozzle Kit (PN 344020IN)
- _____ Kit - Emergency Hand Crank (PN OBJ-300)
- _____ Lateral Cleaning Kit 150' (PN J-2434)
- _____ Manhole Cover Hook (PN 015-438)
- _____ Nozzle Extension-Finned 3/4" (PN J-40-5)
- _____ Nozzle Extension-NonFinned 3/4" (PN J-40-1)
- _____ Root Cutter Kit (PN J-3201)
- _____ Rotating Beacon - Magnetic Mount (PN RL650S)
- _____ Strobe Light - Magnetic Mount (PN SL650S)
- _____ Tiger Tail 3" x 36" (PN J-2203)
- _____ Tiger Tail 3" x 42" (PN J-2205)
- _____ Tire & Rim 16" Spare (PN J-16614)
- _____ Upstream Pulley Guide (PN J-2401)
- _____ Washdown Gun w/Hose (PN 15007-B)

High-Impact Thermoplastic Sewer Hose

Easy to keep clean (retains no bacteria-causing residue).

Maintains stiffness and is abrasion resistant.

Std. 18/4000 pump = 400' of 1/2" hose

Standard 400' hose reaches from manhole to manhole.

Reel capacity is 750' of 1/2" hose.

Tandem-Axle Trailer

Our Trailer Jetter is rated to carry a full tank of water to the job at highway speeds.

- 6" channel frame
- A-frame hitch with storage
- 2 5/8" ball hitch (pintle opt.)
- (2) 6,000 lb. DOT-rated axles
- LT245/75R16
- Electric brakes

Other Standard Components

Two nozzles: penetrator & flusher

Toolbox—integrated enclosed tool & battery storage

PVC tank drain valve with stainless steel strainer

Direct driven "live" hydraulic system w/17 gal. tnk

17-gallon fuel tank with cap-mounted gauge.

Air purge system

20' Leader hose contrasting color

Level wind guide

Two (2) aux 12V power supply outlets

2" PVC fill pipe

Signature: _____ Printed Name: _____ Date: _____

Prices and features subject to change.

Toll Free Phone: (800)638-1901

Fax: (888)638-1902



MANUFACTURER CERTIFICATION

FSA20-VEL28.0 Pursuit, Administrative & Other Vehicles,
FSA20-VEH18.0 Heavy Vehicles
FSA 20-EQU18.0 Heavy Equipment

This is to certify that Pats Pump & Blower is the manufacturer
(Vendor/Respondent's Name) or a
manufacturer's authorized dealer of HiVac Corporation
(Manufacturer/Brand Name)
in the State of Florida.

By:

Manufacturer Name: HiVac Corporation

Address: 117 Industry Road

City, State, Zip: Marietta Ohio 45750

Office Phone: 740.374.2306

Mobile Phone: _____

E-mail: kparks@hi-vac.com

Signature: _____

Title: _____

PLEASE NOTE: This certification form must be executed by an authorized employee of the manufacturer ONLY. Dealers/Representatives are not authorized to execute this certification form on behalf of the manufacturer. The manufacturer must execute this certification form even if they are offering their own products. Failure to submit this certification form with your response as required shall result in the disqualification of the response.