

### 3030 DIESEL COLD WATER JETTER HOT WATER OPTION AVAILABLE

SHOWN WITH 600 GALLON UPGRADE

MODEL NUMBERS: XFDTA3030Y (TANDEM AXLE COLD WATER) HJDTA3030Y (TANDEM AXLE HOT WATER)

## **CULVERT / STORM DRAIN CLEANER**

- 30GPM @ 3,000 PSI
- 72HP YANMAR (John Deere) TURBO DIESEL ENGINE
- 7K TANDEM AXLE TRAILER / 14K UPGRADE AVAILABLE
- 330 GALLON CAPACITY / 600 GALLON UPGRADE

# BUILT WITH THE OPERATOR IN MIND!

- Engineered to Clean from 4" to 36" Pipes
- Built for Easy Operation, Service & Long Life



### **BEST ENGINE**

Premium Yanmar (John Deere) Turbo • Water Cooled

## **BEST PUMP**

## **BEST TRAILER**

Solid Steel Diamond Plate • Solid Box Frame

## INDUSTRIALLY ENGINEERED FOR YEARS OF SERVICE

### **INCLUDES**

- Tool Boxes
- Wash Down / Power Wash Feature
- Anti-Freeze System
- Strobe Light

- Fast Fill System
- Remote Control (Loaded Model)
- Safety Shut-Off

#### **72 HP ENGINE** WATER COOLED TURBO DIESEL POWERED

#### NOW EVEN MORE RELIABLE

The YANMAR line of Final Tier 4 engines continues to build upon the legendary reliability of the YANMAR TNV line with a focus on vibration reduction and highstrengt materials. The result is an engine more than capable of handling the most demanding applications.

#### FINAL TIER 4 AND EU STAGE 5 COMPLIANT

Building off the proven TNV design, YANMAR has achieved superior exhaust emissions utilizing common rail directinjection, exhaust gas recirculation, precise ECU engine control and a diesel particulate filter. YANMAR engines are compliant with EPA Tier 4 Final and EU Stage V regulations allowing customers to use a common platform for highly regulated sales regions.

### BETTER FUEL EFFICIENCY, FEWER EMISSIONS

YANMAR continues its reputation for superior starting characteristics by refining the combustion process to assure more precise fuel delivery and control. The result is reduced emissions, improved performance over a wide range of applications and increased fuel economy.



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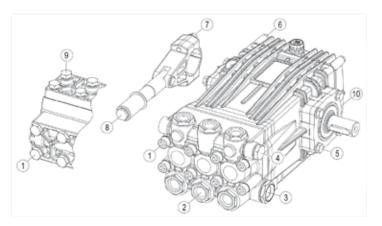
SPECIFICATION	NVT	COMBUSTION TYPE	Direct Injection	
CYLINDERS	4	ASPIRATION	Turbo Charged	
BORE x STROKE (mm)	98 x 110	GOVERNOR TYPE	Electronic	
DISPLACEMENT L (ci)	3.32 (203)	LUBRICATION SYSTEM	10.5L Capacity Oil Pan	
GROSS POWER hp (kW)	72 (53.7)	ELECTRICAL SYSTEM	12V-80A	
RATED SPEED rpm	2500	FUEL SYSTEM	Common Rail Fuel Injection	
LENGTH w/fan in (mm)	31.3 (796)	COOLING SYSTEM	Water Pump, Belt Driven	
WIDTH in (mm)	24.6 (624)	POWER TAKE OFF	FWH: SAE 4	
HEIGHT in (mm)	42.3 (1074)		FW: SAE 10	
WEIGHT lbs (kg)	~ 650 (295)			



- Anodized Aluminum Crank Case
- Nickel-Plated Manifold
- Stainless Steel Check Valves
- Heavy Duty Bronze Connecting Rods
- Heavy Duty Roller Bearings
- 1-1/2" BSP-F Inlet. 1" BSP-F Outlet
- 128 oz. Oil Capacity
- Max Fluid Temp, 160°F



Ref.	Description	Ft./lb.	Nm	Loctite <sup>®</sup>
1	Head Bolts	103	140	-
2	Valve Caps	-	-	-
3	Inlet Cap	147	200	-
4	Outlet Cap	133	180	243
5	<b>Bearing Flange Bolts</b>	30	57	-
6	Rear Cover Bolts	8	11	-
7	<b>Connecting Rod Bolts</b>	19	25	243
8	Plunger Bolts	30	40	243
9	Valve Cover Bolts	66	90	-
10	Oil Drain Plug	8	11	-









SHOWN WITH OPTIONAL 2ND REEL







Tank Option: Twin 300 Gallon for a Total of 600 Gallons (Vertical Tanks)



Tank Option: Twin 330 Gallon for a Total of 660 Gallons (Horizontal Tanks)

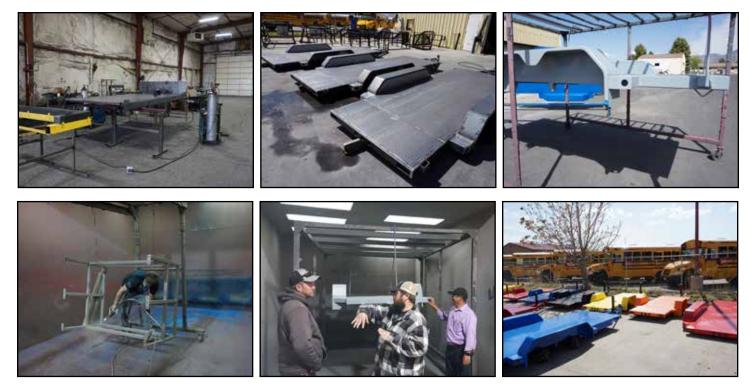


### THE BEST JETTERS DESERVE THE BEST TRAILERS



- » Solid Diamond Plate Steel Deck
- » Fully Primed And Powder Coated

### **BUILT FOR YEARS OF SERVICE**



### **IT ALL STARTS WITH THE TRAILER**



#### TRAILER SPECIFICATIONS

Our HotJet trailers are custom engineered for extreme duty and are the best trailers made - PERIOD!

We are associate members of NATM - National Association of Trailer Manufacturers and we manufacture in

compliance with their national engineering codes.



#### FRAME

Our trailers feature a "Rock Solid" 3/16" tube fame (not 1/8") that extends the full length of the trailer. The frame is then welded on the HD C-Channel sub-frame. We directly weld this to our spring support shackles.

#### TOP DECK

The top deck is full sheated diamond plate steel decking which adds structural rigidity.

#### AXLES

We use Dexter brand leaf spring axles. Leaf springs are proven for our applications. They cushion and distribute the weight loads. Each axle has electric brakes.

#### PAINT / POWDER COAT

We use a premium pre-wash zinc hot-wash. This is followed by a Sherwin Williams primer coat that is exclusively made for powder coating. A Sherwin Williams premium powder coat paint that is engineered to resist corrosion and promote color consistency is then added.

#### MISCELLANEOUS

We use HD fenders with step plates welded on both sides. The Ram Jack is super duty and rated to lift 8,000 lbs. All lights and markers are LED. Plug is standard 7-way.





### **CHOOSE YOUR TRAILER COLOR!**



Red, Black & Blue Standard Color Options Custom Paint Colors Available Upon Request - Cost Extra







### **CUSTOM SIGNAGE AVAILABLE**









#### **ARTWORK REQUIREMENTS:**

Custom signage is designed by our in-house graphic artist. Provide your logo/ branding in high resolution VECTOR FORMAT (.ai, .eps or vector PDF) and we'll do the rest! A proof will be provided for review prior to print production.

## THE BEST JETTERS INCLUDE THE BEST TRAINING CLASSES















