

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

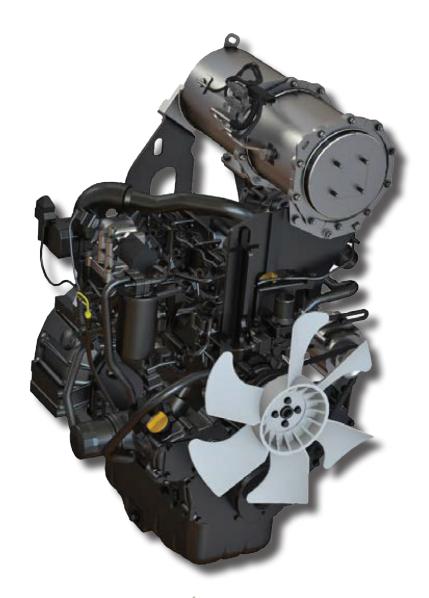
The YANMAR line of Final Tier 4 engines continues to build upon the legendary reliability of the YANMAR TNV line with a focus on vibration reduction and high-strengt materials. The result is an engine more than capable of handling the most demanding applications.

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.







SPECIFICATION	NVT		
CYLINDERS	4		
BORE x STROKE (mm)	98 x 110		
DISPLACEMENT L (ci)	3.32 (203)		
GROSS POWER hp (kW)	72 (53.7)		
RATED SPEED rpm	2500		
LENGTH w/fan in (mm)	31.3 (796)		
WIDTH in (mm)	24.6 (624)		
HEIGHT in (mm)	42.3 (1074)		
WEIGHT lbs (kg)	~ 650 (295)		

COMBUSTION TYPE	Direct Injection		
ASPIRATION	Turbo Charged		
GOVERNOR TYPE	Electronic		
LUBRICATION SYSTEM	10.5L Capacity Oil Pan		
ELECTRICAL SYSTEM	12V-80A		
FUEL SYSTEM	Common Rail Fuel Injection		
COOLING SYSTEM	Water Pump, Belt Driven		
POWER TAKE OFF	FWH: SAE 4 FW: SAE 10		



- 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*
1	Head Bolts	103	140	-
2	Valve Caps	-	-	-
3	Inlet Cap	147	200	-
4	Outlet Cap	133	180	243
5	Bearing Flange Bolts	30	57	-
6	Rear Cover Bolts	8	11	-
7	Connecting Rod Bolts	19	25	243
8	Plunger Bolts	30	40	243
9	Valve Cover Bolts	66	90	-
10	Oil Drain Plug	8	11	-

