



FORD GAS ENGINE COLD OR HOT/COLD WATER JETTER



SINGLE AXLE ALSO AVAILABLE
14K AVAILABLE WITH 600 GALLON H2O TANKS

20GPM @ 4,000 PSI
30GPM @ 3,000 PSI
40GPM @ 2,000 PSI

- » **FORD GAS ENGINE 2.5 LITER / 4-CYLINDER**
- » **10K TANDEM AXLE TRAILER STANDARD**
- » **330 GALLON CAPACITY**
- » **SOLID STATE REMOTE CONTROL**

MODEL NUMBERS:

COLD WATER

- » XF2GSA2040-F
- » XF2GTA2040-F
- » XF2GTA3030-F
- » XF2GTA4020-F

HOT WATER

- » HJ2GSA2040-F
- » HJ2GTA2040-F
- » HJ2GTA3030-F
- » HJ2GTA4020-F

1.800.624.8186
www.hotjetusa.com



FORD MSG-425^{EFI}

2.5 Liter / 4-Cylinder

Specifications

Engine Type	I-4
Bore and Stroke	3.5"x 3.93" (89mm x 100mm)
Displacement	2.5L Liter (152.5 CID)
Compression Ratio	9.7:1
Oil Capacity	7 qts. including filter
Net Weight	351 Lbs. with accessories (159 Kgs.)
Dimensions	L 30.3" x W 23.3" x H 32.6" (769 mm x 589 mm x 828 mm)

Gasoline

Unleaded 87 or 89 octane

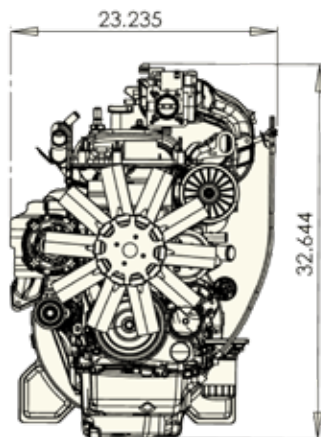
Intermittent Power	84 [HP] @ 3200rpm (62 [kW] @ 3200rpm)
Continuous power	75 [HP] @ 3200rpm (56 [kW] @ 3200rpm)
Intermittent Torque	137 [ft-lbs] @3200rpm (185 [N-m] @ 3200rpm)
Continuous Torque	123 [ft-lbs] @3200rpm (166 [N-m] @ 3200rpm)

Standard Features / Benefits

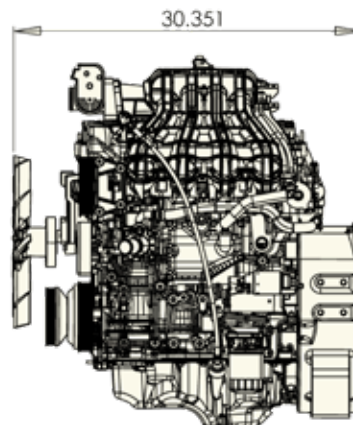
- Set-For-Life Valvetrain
- Deep Skirted, Ribbed Cylinder Block Casting For Rigidity
- Aluminum Aa319 Cylinder Block Cast With The Cosworth Process, Including Cast-In-Place Iron Cylinder Liners.
- Chain Driven Dual Camshafts With Automatic Tensioning System
- Structural Front Cover And Oil Pan
- Alternate Fuel Ready Valvetrain Components
- Individual Coil On Plug Electronic Ignition
- Cast Aluminum Camshaft Cover To Ensure Warp-Free Sealing
- Sintered Metal Connecting Rods
- Nodular Iron Crankshaft, Featuring Five Main Bearings, Eight Counterweights
- Broadband Knock Sensor, Calibrated For Individual Cylinder Use
- Gasoline Sequential Port Fuel Injection
- Closed Loop Fuel Control For All Fuels
- Electronic Engine Management System With Built-In Engine
- Protection Against Detonation, High Coolant Temperature, Low Oil
- Pressure, Over Speed Shutdown And Starter Lockout
- Next Generation Governing – Discrete Speeds, Variable Speeds, Drive By Wire – Using The Highest Quality Components.



Front End View



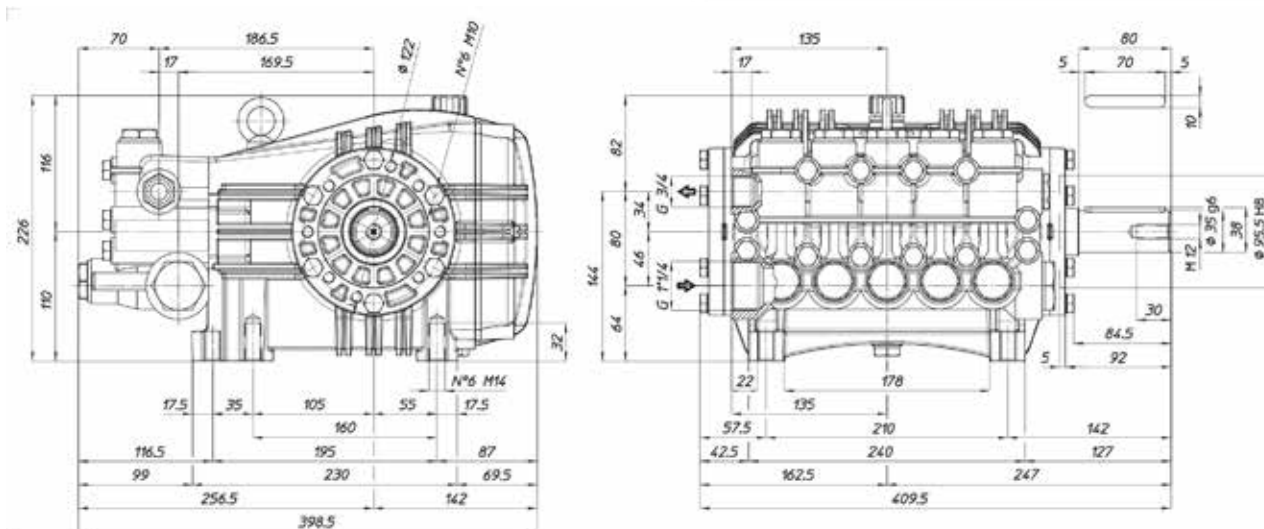
Left Side View



PENTA SERIES

19.8 GPM
UP TO 4100 PSI

- Heavy Duty Brass Manifold
- Solid Ceramic Plungers
- Stainless Steel Plunger Rods and Check Valves
- Replaceable PTFE Coated Body Guides
- Heavy Duty Bronze Connecting Rods with Guide Pins for Perfect Cap Alignment
- Heavy Duty Flat Base High Pressure Seals
- Dual Roller Bearings
- 118 oz. Oil Capacity
- 1" BSP-F Inlet. 1/2" BSP-F Outlet
- Max Fluid Temp, 160°F



Dimensional drawings are shown in millimeters. To convert to inches, multiply dimension x 0.03937.



BEST ENGINE

Premium Ford MSG-425EFI

BEST PUMP

BEST TRAILER

Solid Steel Diamond Plate • Solid Box Frame

INDUSTRIALLY ENGINEERED FOR YEARS OF SERVICE

- Engineered to Clean from 4" to 24" Pipes
- Fast & Efficiently Built for Easy Service & Long Life

INCLUDES

- Tool Boxes
- Wash Down / Power Wash Feature
- Anti-Freeze System
- Strobe Light
- Fast Fill System
- 2 Solid State Remote Controls
- Safety Shut-Off



OPTIONS AVAILABLE

OPTIONAL 2ND HYDRAULIC REEL WITH 300' 3/8" JETTER HOSE. INCLUDES CUSTOM DRILLED NOZZLE SET & WARTHOG.



SINGLE AXLE

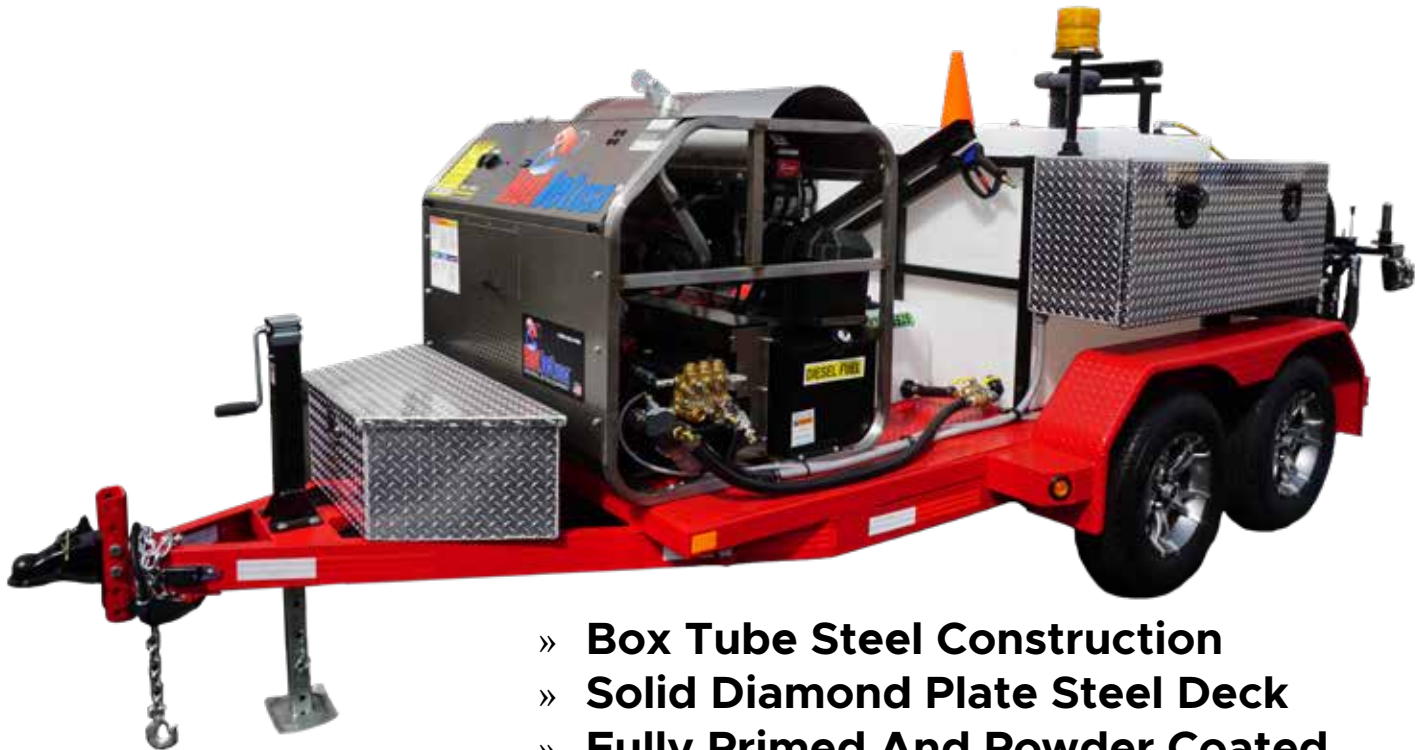


TANDEM AXLE



HEATER OPTION AVAILABLE

THE BEST JETTERS DESERVE THE BEST TRAILERS



- » **Box Tube Steel Construction**
- » **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 sheathed 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.