## BUILT FOR THE PRO! 38HP 12GPM @ 4000PSI COLD WATER JETTER Variable Speed **Hydraulic Hose Reel** Equipped with either 300' 3/8" or 300' 1/2" or 500' of 3/8", our full hydraulic hose reels feature a roller guide arm for easy operator application. **Pump** The pump

The pump systems we use are manufactured

by Industrial Division of Giant Pumps. These Premium Tri-Plex Pumps are proven with literally thousands in service worldwide. They are easy and inexpensive for service.

#### **Pump Saver System / EZ Start Valve**

We engineer all jetter trailers with our "pump saver system" - that when the hose flow is released, the bypass water re-ciruclates back to the water tank. This keeps the head of the pump cool extending its life substantially.

#### TBDS™ (Total Belt Driven System)

All components are belt driven. The pump is Triple-V-Belt Driven. Belt driven reduces vibration and allows the pump to run at 1/2 RPM. This extends operational life, especially vs. gear driven power plants.

#### **Detergent Application / Injection**

The equipment operator can control the concentration levels at the machine and controls the detergent injections depending on the job needs.

#### **Quick Antifreeze System / Recycle System**

Our jetter units come with our quick antifreeze system where you close one ball valve and open the antifreeze ball valve - then run the machine for 30 seconds and the entire system is antifreezed. Start the machine - then recapture the antifreeze in the antifreeze tank and re-attach the jetter nozzle and you are ready to jet!

# AVAILABLE IN SINGLE OR TANDEM AXLE

#### **Model Numbers:**

XF21240CW-SA-200GL XF21240CW-SA-330GL XF21240CW-TA-200GL XF21240CW-TA-330GL

#### **FEATURES:**

- · 38HP Kohler Magnum Fuel Injected
- 12GPM @ 4,000 PSI
- Drive Triple V-Belt
- Trailer Size 5' x 12' Deck
- Tandem Axle Rating 2 x 3,500 LB.

1.800.624.8186

www.HotJetUSA.com

07-18-2024

## **SINGLE AXLE**



## **TANDEM AXLE**

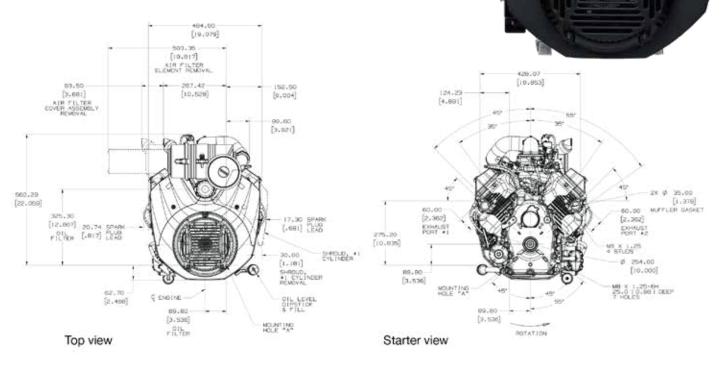


## BEST IN CLASS POWER UNIT!

### **Manufactured by Kohler**

### **ADVANTAGES:**

- Ulta-Cool Operation
- Proven High Torque
- Parts and Service Readily Available



MODEL	ECH980
POWER @ 3600 rpm Max.hp (kW)	38 (28.3)
SHAFT	HORIZONTAL
DISPLACEMENT cu in (cc)	61 (999)
BORE in (mm)	3.5 (90)
STROKE in (mm)	3.1 (78.5)
PEAK TORQUE @ rpm ft-lb (Nm)	56.0 (75.9) @ 3000 56.0 (75.9) @ 3000
COMPRESSION RATIO	8.8:1
DRY WEIGHT Ib (kg)	132 (60)
OIL CAPACITY U.S. qt (L)	2.0 (1.9)
LUBRICATION	FULL-PRESSURE WITH FULL-FLOW FILTER
DIMENSIONS L × W × H in (mm)	LOW-PROFILE AIR CLEANER 15.8 X 19.1 X 23.6 (402 X 484 X 600) HEAVY-DUTY AIR CLEANER 17.1 X 19.1 X 27.5 (435 X 484 X 699)

# COLD WATER FUEL INJECTION SERIES SPECIFICATIONS

#### **GENERAL SPECIFICATIONS**

- 330 or 200 Gallon Water Capacity
- Molded HDP Water Tank(s)
- Nema 4 Rated Control Panel

#### **HOSES & REELS**

- Hydraulically Powered, Variable Speed Hose Reel with 300' of 3/8" Jetting Hose Rated @ 16,000 PSI Burst Pressure
- Water Supply Hose Reel with 100' of 3/4" Hose
- 2nd Hose Reel for Wash Down with 100' Hose/Spray Gun
- Adjustable Pressure Relief/Control Valve(s)
- Adjustable Pulsation System with Control
- Rotary Beacon Light
- "Fast Fill" for Hydrant Hook-Up

#### **PUMP**

- Premium Modified Hybrid Pump 12 GPM @ 4,000 PSI (+/- 5%)
- Triple Power Belt Driven
- Dual Safety Relief Valves and Pump Saver System
- Rear Throttle Control

#### MOTOR DESCRIPTION

- 38HP Kohler Magnum F.I.
- Low Noise Muffler
- EPA Tier 4 Rated
- Low Engine Oil/High Temperature Auto Shutdown System
- Large Battery Box

#### TRAILER DESCRIPTION

- Rugged, Compact Specially Engineered Trailer to Haul the Equipment and Water Load
- Leaf Spring Axles Cushion and Distribute the Weight for Easy Towing
- 5'x12' Tandem Axle Single Axle also available.
- Tandem Axle (2 x 3,500 lb)
- Dual Axle Brake DOT Legal in all 50 States
- Full Premium Powder Coat
- LED Lighting

#### **NOZZLES**

- Warthog WT-3/8
- 3/8" Lazer, Ram, Spinner, Degreaser
- 1/4" Lazer, Ram, Spinner, Degreaser

#### PACKAGE INCLUDES

- Two Side Locking Toolboxes
- Side Signage with Custom Branding
- 10' Safety Colored Leader Hose
- 2" x 36" Tiger Tail Hose Protector
- Portable Reel with 100' 1/4"
   Jetting Hose
- Safety Cone Holder
- Rear LED Lighting
- 2 Remote Controls Solid State Wireless Unit up to 300' Range

#### **OVERALL DIMENSIONS**

<ul> <li>Overall Length</li> </ul>	16' 6"
	incl. hitch
<ul> <li>Deck Length</li> </ul>	12'
<ul><li>Height</li></ul>	8' w/safety
	light
<ul> <li>Overall Deck Width</li> </ul>	7'
<ul> <li>Weight Dry</li> </ul>	2,950 lbs
<ul> <li>Weight Full Load</li> </ul>	6,100 lbs

#### **OPTIONS AVAILABLE**

- 14k Trailer w/600 Gallon Water Tank
- Single Axle; 200 gal. Water Tank,
   5,000lb Rated Axle -or 350 gal.
   Water Tank, 7,500lb Rated Axle





# IT ALL STARTS WITH THE TRAILER SPECIFICATIONS



#### 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**

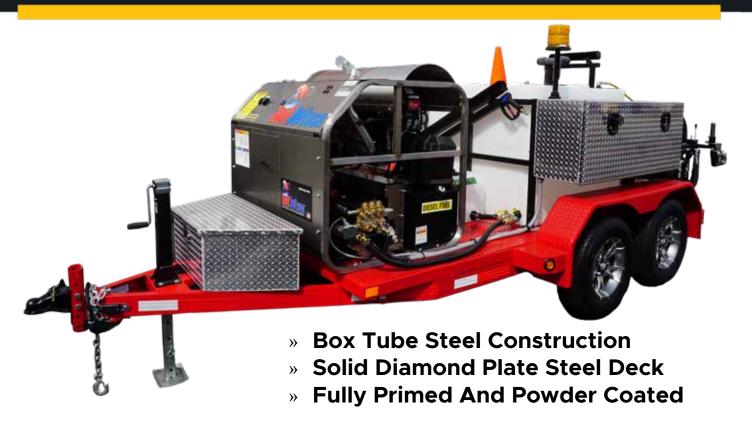
We use a premium pre-wash zinc hot-wash. This is followed by a Sherwin Williams primer coat that is exclusively made for powder coating. A Sherwin Williams premium powder coat paint that is engineered to resist corrosion and promote color consistency is then added.

#### **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.



# THE BEST JETTERS DESERVE THE BEST TRAILERS



## **BUILT FOR YEARS OF SERVICE**













## **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.