

- >FIRE TRUCKS
- >BRUSH TRUCKS
- >WILDLAND
- >RESCUES
- >HIGH PRESSURE FIREFIGHTING
- >SPECIALTY



20 GPM @ 1500 PSI UHP SKID DIESEL ENGINE DRIVEN



While others talk about Ultra-High Pressure pump systems...

EJ Metals has perfected ultra high-performance, Ultra-High Pressure pump systems with EXCLUSIVE technology and design features to make you more effective at fighting fires. EJ Metals' systems are designed for today's response environment and allow you to attack vehicle, brush / wildland, jet fuel and structural fires with a variety of water / foam streams more effectively than ever before.

EJ Metals is the leader in Ultra-High Pressure pump systems. Our Ultra-High Pressure systems deliver longer run times - use less water and foam concentrate than traditional systems. ONLY EJ Metals offers an exclusive Ultra-High Pressure pump configuration specifically designed for firefighting. Our patented EJM TRI-PLEX, triple discharge, Ultra-High Pressure water / foam nozzle is easy to use. It lets you select THREE different stream patterns by simply turning the nozzle barrel, and delivers exceptional foam quality for better knock-down and suppression performance.

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ULTRA-HIGH PRESSURE PUMP

20 GPM @ 1500 PSI
Die cast aluminum crank case
Stainless steel valves and seats
Chrome-Moly crank shaft
Oversized bearings
Brass in-let manifold
Stainless steel discharge manifold
Specially formulated Ultra-High Pressure seals

PLUMBING

1.50" Tank to pump
Over pressure protection
Over heat protection
Foam proportioner
150' UHP hose reel
150' of .50" UHP hose
EJM Tri-Plex Nozzle



Under Pump / Tank Storage Compartment



CONTROL PANEL

Engine start
Engine throttle
Engine start pressure by pass valve
Foam ON/OFF valve
Foam proportioning valve
Pump discharge pressure gauge
Panel light switch
Water level gauge
Foam level gauge
Reel rewind switch

200 Gallons - WATER
10 Gallons - FOAM



PUMP ENGINE

Kubota liquid cooled diesel
24.6 H/P @ 3600 RPM
4-Cylinder, vertical in-line
Direct fuel injection
Full pressure lubrication
HD dual element air cleaner
Liquid cooled
Electric start
18 Amp charging system
Shock mounted base
Remote oil drain



Contact us at 920.779.9913
or visit www.ejmetals.com
for more information.

With over 30 years experience in the fire industry you can count on EJ Metals, Inc. to deliver high quality fire truck apparatus systems.

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