



1409 4th Street
Nisku, AB T9E 7M9
Phone: 780-955-3907



RMS
Welding Systems



979 Drennan Road
Conroe, Texas 77303
Phone: 713-400-8660

HYDRAULIC POWER UNIT - HPU



The RMS Hydraulic Power Unit (HPU) is used to power both the Pipe Facing Machine (PFM) and the Counterbore Machines (CBM).

The RMS HPU's are skid based all inclusive diesel driven power units. HPU's can be configured for extreme winter use up to -50°C.

The HPU unit consists of:

- Hydraulic Pump
- Filters
- Hydraulic Tank
- On/Off Valve
- Pressure Relief Valves
- Quick Connects on all hoses
- Hydraulic Oil Cooler
- Optional: Espar or Generator

Hydraulic Power Unit

General Specifications

Width	60"
Length	96"
Height	60"
Weight	4,500 lbs





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Hydraulic Power Unit	
General Specifications	
Fuel Type	Diesel
Horsepower Requirement	68 hp @ 2500 RPM Net
Filtration	10 Micron Return Filter
Main Return Pressure Hose	1 ½" Single Braid
Hydraulic Tank Capacity	102 Gal
Hydraulic Fluid	AW32 Hydraulic Oil
Pump Type	Parker Commercial Gear
Main Pressure Hose	1" Double Braid
Fuel Tank Capacity	71 Gal

Hydraulic Power Unit	
General Specifications	
Flow Rate – Main Pump	36.6 GPM @ 2000 RPM and 2000 psi
Main Pump Relief Pressure Setting	2000 psi