



HYDROJET - HIGH PRESSURE CLEANING PUMP

Dimensions

Length(mm).....	4000	Width(mm).....	1800	Height(mm).....	2800
Weight (kg).....	10000				
Lifting/ Transportation.....	Container with Forklift channels and Lifting Slings				
	Ref. serial no. frame : HJ – 50				

Area of use / certification

Onshore/offshore.....	Offshore
Standard.....	Rig safe
Power (Electrical/Diesel).....	Diesel

Flow / Pressure / Volume

Water Supply.....	Directly with 2-7 bar feed-water pressure.				
Hz v Q-max measure.....	N/A (Diesel)	Q-max (l/min).....	160		
Hz v P-max measure.....	N/A (Diesel)	P-max (bar).....	600		

Connections

Inlet connection.....	2" Camlock male
Outlet connection.....	¾" BSP Male

Pump(s)

Pump1 (type).....	GA-25 0-BELT DRIVEN, Rated Horse power 250, Cylinders 3 Plunger size 34.92 mm, Plunger stroke 88.90, Ceramic plungers
-------------------	--

Motor / Engine(s)

Motor1 (type).....	Volvo DS-300hp, Max. 2200 Rpm, Nominal 1800 rpm water cooled, diesel engine. Rated to 112 horsepower @ 2,200 rpm.
--------------------	--

Power supply

Fuse (qty).....	1	Fuse (A).....	16		
El.Power1.....	230 V (Utility)	(Hz).....	50/60	(kW).....	(A).....
Starter.....	Air Start,Vane motor inertia drive				

Flow / Pressure / Volume

Diesel Tank Volume (ltr).....	1000
Diesel consumption (ltr/hr).....	60

Additional information

Equipment / Functions.....	<ul style="list-style-type: none"> - Mechanical engine Over-speed Safety - Shutoff Air Intake Valve specially mounted and supported to intake manifold complete with Manual Cable and Lever for Local Emergency Stop with Fuel Supply Line - Shutoff Valve operating simultaneously with Air intake - SDV 316 L Stainless Steel Spark Arrestor - Non-Spark Fan for Radiator - Filter 1-50 micron pre filter before Water Tank and boost pump - Filter 2-Large Bag filter ensures complete removal of particles down to 25 micron to protect wear parts in the High Pressure Pump
----------------------------	---