



HYDROJET - HIGH PRESSURE CLEANING PUMP

Dimensions

Length(mm).....	2000	Width(mm).....	1330	Height(mm).....	2097
Weight (kg).....	3230				
Lifting/ Transportation.....	Frame with forklift channels and lifting slings. DNV 2.7-1. EN12079. Ref. cert./Ser no. frame: 25210/HJ-39				

Construction year

Built.....: 2010

Area of use / certification

Onshore/offshore.....: Offshore
Standard.....: Zone 1, ATEX II 2G cb EEx dem [ia/ib] IIB T4
Power (Electrical/Diesel).....: Electrical

Flow / Pressure / Volume

Water Supply.....	Min 3 bar, max 5 bar supply		
Hz v Q-max measure.....	60	Q-max (l/min).....	220
Hz v P-max measure.....	60	P-max (bar).....	290

Connections

Inlet connection.....: 2 ea. 2" Camlock Male (minimum 2bar feed pressure max 10 bar)
Outlet connection.....: 2 ea. 1" BSP Male

Pump(s)

Pump1 (type).....: 2 ea. Pratissoli MSN55
Pump1 (Cert. No.).....: Pump 1: 10053011
Pump 2: 10061008

Motor / Engine(s)

Motor1 (type).....: 2 ea Bartec Varnost 4KTC 250M-4
Motor1 (Cert. No.).....: Motor 1: 201044936
Motor 2: 201044935

Power supply

Fuse (qty).....	2	Fuse (A).....	125				
El.Power1.....	380-415 VD	(Hz).....	50	(kW).....	55	(A).....	98,0
El.Power2.....	660-720 VY	(Hz).....	50	(kW).....	55	(A).....	56,9
El.Power3.....	380-415 VD	(Hz).....	60	(kW).....	55	(A).....	98,3
El.Power4.....	660-690 VD	(Hz).....	60	(kW).....	55	(A).....	56,7
El.Power5.....	440-480 VD	(Hz).....	60	(kW).....	64	(A).....	98,7
Starter.....	Go digital (Ser. No: 186) 400-690 VAC 50/60 Hz						

Additional information

Equipment / Functions.....: Q-max are total for both pumps (2 x 110 ltr/min)

Can be delivered with alternative pump set:
Alternative 1: 2x110 ltr/min - 290 bar
Alternative 2: 2x260 ltr/min - 115 bar
Alternative 3: 1x110 ltr/min - 290 bar and 1x260 ltr/min - 115 bar

All wet parts in stainless steel
Optional: 2 x check valve. Used when running both pumps at the same time.