



HYDRAULIC HOSE REEL

Dimensions

Length(mm).....	5200	Width(mm).....	3495	Height(mm).....	4320
Weight (kg).....	19700				
Lifting/ Transportation.....	Frame with forklift channels and lifting device. DNV 2.7-1				
	Tare: 19500Kg Payload: 5500Kg MGW: 25000Kg				
Certificate(s) / Serial No:.....	HHD-31				

Construction year

Built.....: 2013

Area of use / certification

Onshore/offshore.....: Offshore

Hose

Type.....	4" Soluforce
Length (mtr).....	368
Work Pressure WP (bar).....	90
Hose weight (dry) (kg/mtr).....	4.60
ID (mm).....	100.0
OD (mm).....	125.0
Bend radius minimum (mm).....	3000
Innecore.....	HDPE, White, UV stabilized, Type PE100
Steelcords.....	Aramid Fiber

Flow / Pressure / Volume

P max (swivel/reel) (bar).....	200
Inner diameter drum (mm).....	2500
Outer diameter drum (mm).....	3800
Width drum (mm).....	1650
Storage capacity drum.....	500 metres hose OD Ø127mm
Max pull-in force (inner layer).....	5000 kg
Brake.....	Hydraulic

Connections

Inlet connection.....	4" fig. 206 female
Outlet connection.....	4" fig. 206 female

Pump(s)

Pump1 (type).....: 2 ea. Hawe V30-095 RKN-1-0-01/LLSN/451450-350

Motor / Engine(s)

Motor1 (type).....	2 ea. Lønne 16GB223-4 2253 45kW
Motor1 (Cert. No.).....	1105/086515401 and 1204/101434902

Power supply

Fuse (qty).....	1	Fuse (A).....	125				
EI.Power1.....	380-420 VD	(Hz).....	50	(kW).....	45.0	(A).....	80.0
EI.Power2.....	660-720 VD	(Hz).....	50	(kW).....	45.0	(A).....	46.5
EI.Power3.....	400 VD	(Hz).....	60	(kW).....	45.0	(A).....	80.0
EI.Power4.....	690 VY	(Hz).....	60	(kW).....	45.0	(A).....	46.5
EI.Power5.....	440-480 VD	(Hz).....	60	(kW).....	52.0	(A).....	80.0
Starter.....	IKM Elektro, mounted on reel + portable wireless remote						

Filter

Filter outlet (qty).....: 1 Filterhouse (type): Parker FF7006. Filterelement (type): 938777Q, P164594
Q010.BS35.GT20D
Filter inlet (qty).....: 1 Filterhouse (type): Parker TTF610QBPEG243 Filterelement (type): 937783, TXW410B

Additional information

Equipment / Functions.....: Minimum bendradius : In use 3000mm / storage 1250mm

Equipment/Functions :

- Swivel on inlet, level glass, pressure gauge, air to oil-cooler
- Shearing machine to cutting of hose, operated by own accumulator.
- Infinitely fast speed
- The frame shall not be welded in as seafastening