



HANDLING FRAME CTS

Dimensions

Length(mm).....	4000	Width(mm).....	2440	Height(mm).....	3400
Weight (kg).....	14164				
Lifting/ Transportation.....	4 leg lifting chain and forklift channels.DNV 2.7-1				
	Weight includes 480 metres of 3" hose (5,55 kg/m) mounted				
	SWL 16 000 Kg				
Certificate(s) / Serial No:.....	DNV 75214 / 11377-36524-1.1 / HHD-27-1				

Construction year

Built.....	2012
Upgraded/rebuilt.....	2022

Area of use / certification

Onshore/offshore.....	Offshore
Standard.....	Zone 1

Hose

Type.....	3" Trelleborg / 2" 10K Black Eagle
Length (mtr).....	440
Work Pressure WP (bar).....	60
Hose weight (dry) (kg/mtr).....	5.55
ID (mm).....	76.0
OD (mm).....	108.0
Bend radius minimum (mm).....	900
Steelcords.....	Galvanized steel coil. Polyester Aramid reinforcement length

Flow / Pressure / Volume

P max (swivel/reel) (bar).....	690
Inner diameter drum (mm).....	1800
Outer diameter drum (mm).....	2900
Width drum (mm).....	1700
Storage capacity drum.....	500 metres 3" hose ø 110mm
Max pull-in force (inner layer).....	50 kN @ 250 Bar hydraulic supply
Brake.....	Hydraulic, 1,8 x max pull per motor

Connections

Inlet connection.....	3"Fig 15002 Female
Outlet connection.....	3" Fig 1502 Female / 2" Fig 1502 Female ut på slangen

Pump(s)

Pump1 (type).....	2 ea PV180RIKITINuCC 250 Bar
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Motor / Engine(s)

Motor1 (type).....	2 ea. Cemp AC35 225M 4, II 2 G Ex d IIC T4, T3 CESI 06 ATEX 073
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Power supply

Fuse (qty).....	1	Fuse (A).....	125		
El.Power1.....	400 V	(Hz).....	50	(kW).....	55
El.Power2.....	690 V	(Hz).....	50	(kW).....	55
El.Power3.....	380-400 V	(Hz).....	60	(kW).....	55
El.Power4.....	440-480 V	(Hz).....	60	(kW).....	52-54
				(A).....	103
				(A).....	59,5
				(A).....	108-103
				(A).....	88,2-84,7

Starter.....: Stahl

Filter

Filter outlet (qty).....: 2	Filterhouse (type): 38P210QBM3MG201	Filterelement (type): D781G03A
Filter inlet (qty).....: 1	Filterhouse (type): TTF810QLBPEG243	Filterelement (type): 937846Q

Additional information

Equipment / Functions.....: ADDITIONAL FILTERS:
Oil Circulation Filter : Greenoil 220IH
Air vent tank filter : RMF KL93R

POWER UTILITY:
Supply lighting, remote control and offline filter 16A. 230V 50-60 Hz

EQUIPMENT / FUNCTIONS:
Hydraulic hoses for connection to HHD-27-2, Lighting, Drip tray, Seafastening clamps, Control valves for operating work platform, hose winding, Constant tension on/off, level wind correction, A-frame in/out, A-frame extension in/out, wirewinch in/out.
Remote control for operating hose winding, constant tension on/off, wirewinch winding, stopbutton, svivel on inlet, 240V 16A socket, stepless winding speed, Oil cooler