



HYDRAULIC HOSE REEL

Dimensions

Length(mm).....: 3620 Width(mm).....: 2420 Height(mm).....: 2990
 Weight (kg).....: 15000
 Lifting/ Transportation.....: Frame with forklift channels and 4 leg chain lifting slings. DNV 2.7-3
 Certificate(s) / Serial No:.....: HHD-43 / C-117508-01 DNVGL-ST-E273

Construction year

Built.....: 2008
 Upgraded/rebuilt.....: 2019

Area of use / certification

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

Hose

Type.....: 10 K 2" Black eagle 2580N-32V80
 Length (mtr).....: 500
 Work Pressure WP (bar).....: 690
 Hose weight (dry) (kg/mtr).....: 9.40
 ID (mm).....: 50.5
 OD (mm).....: 84.5
 Bend radius minimum (mm).....: 800
 Innercore.....: Plasticised Nylon 11
 Steelcords.....: 6-layer with high-stretchable steelcordes

Flow / Pressure / Volume

P max (swivel/reel) (bar).....: 690
 Inner diameter drum (mm).....: 1600
 Outer diameter drum (mm).....: 2600
 Width drum (mm).....: 1200
 Storage capacity drum.....: 481 metres 2" hose OD 84,5 mm
 Max pull-in force (inner layer).....: 49 kN @ 200 Bar hydraulic supply
 Brake.....: Hydraulic

Connections

Inlet connection.....: 2" Fig 1502 Female (on swivel)
 Outlet connection.....: 2" Fig 1502 male with nut (forerunner)

Pump(s)

Pump1 (type).....: External HPU

Power supply

Fuse (qty).....: 1 Fuse (A)....: 16
 El.Power1.....: 220-240 V (Hz).....: 50/60 (kW).....: (A).....:
 Starter.....: Himel starter mounted on reel + Wireless remote

Filter

Filter outlet (qty).....: 1 Filterhouse (type).: EPF 3210 QIBM Filterelement (type).: 944440Q
 3MG161EX

Additional information

Equipment / Functions.....: Power cable : 3 x 2,5mm² 40 m

Equipment/Functions :

- Shearing machine to cutting of hose, operated by own accumulator
- Infinitcoil speed
- The frame shall not be welded in as seafastening
- An external Zone 1 HPU unit has to be used in Z-015/ EX area.
- HHD-43B can be integrated into HHD-43 for use in onshore mode.