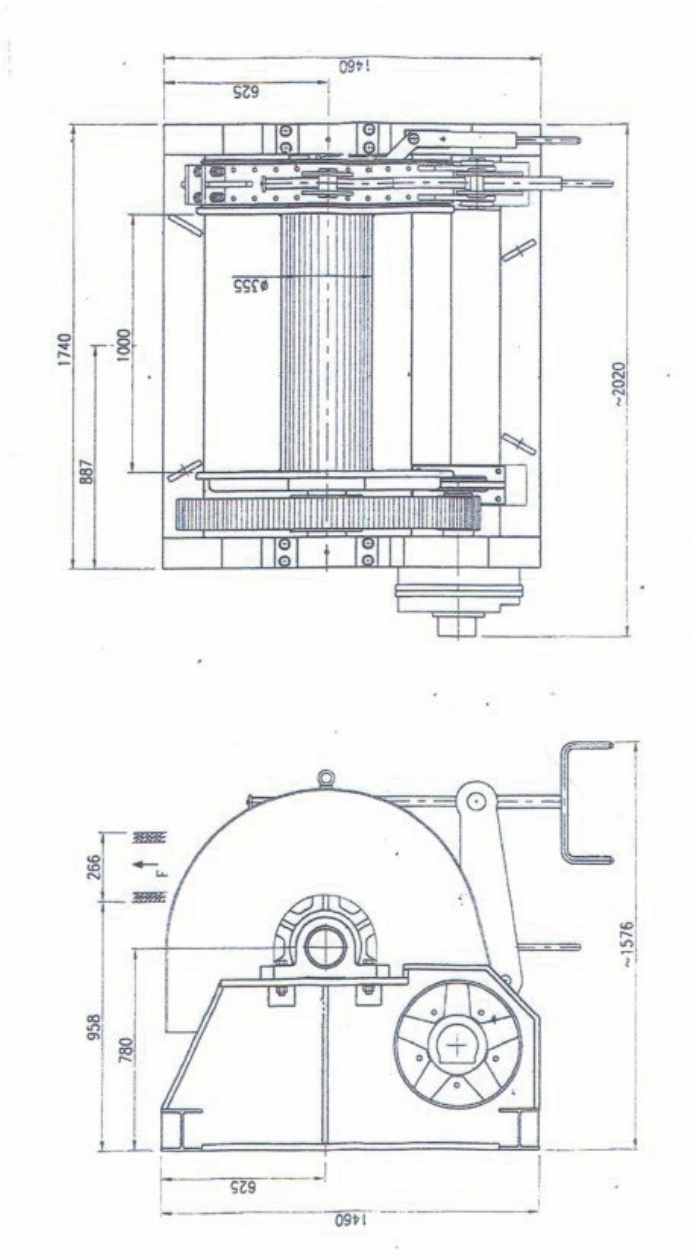
WINCHES

20T SINGLE DRUM (x4)



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WILLIAMS SHIPPING

WINCHES

20T SINGLE DRUM (x4)

GENERAL

Type of Winch	Single Drum Hydraulic Mooring winches
Builder	PHD
Model	PHD20TSDMW
Build	2008
Classification	ABS

DIMENSIONS

Depth x Width x Height	1460mm x 2020mm x 1576mm
Drum Width	1000mm
Drum Diameter	1250mm
Drum Centre Diameter	355mm

PERFORMANCE

Pull	20t
Brake Hold	50t static (1st layer)
Speed	10m/min
Capacity	300m @ 38mm wire

OPERATION

Brakes	Hydraulic Band brake
Clutches	Manual claw type
Gearing	Covered Spur Gear and Pinion
Power Requirement	55Kw (190Bar 2035cc/rev)
Hydraulic Motor	Radial Piston Type IAM - 2000 - H5 A1

POWER-PACK (x2)

Type	Diesel power pack in canopy
Engine	Ford 2723 6cyl 6ltr
Power	125hp Stand-by power
Cooling	Radiator cooled
Hydraulic tank	800ltr
Fuel tank	Integral

TRANSPORT SPECIFICATION

Winches	4800kgs
Power rack	1250kgs
Control panel	750kgs

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