

VBNMS

Specifications
sheet

125 Ton
Capstan Winch



125 Ton Capstan Winch Constant Tension Facility

125 ton Winch

Pulling Force:	125 ton
Holding Force:	238 ton
Speed (max.):	0 - 18 m ¹ /min
Length:	6,290 mm ¹
Width:	3,290 mm ¹
Height:	2,880 mm ¹
Weight: (empty)	31 ton

Reel

	(Small Reel)	(Large Reel)
Width:	3,350 mm ¹	3,350 mm ¹
Diameter:	2,780 mm ¹	3,600 mm ¹
Weight:	7,5 ton	8,1 ton

Reel Drive

Storage Capacity:	6,500m ¹
Diameter Reel:	3,600 m ¹
Pulling Force:	3,5 -7,0 ton
Length	4,630 mm ¹
Width:	4,740 mm ¹
Height:	4,470 mm ¹
Weight: (excl. reel)	25 ton

Hydraulic Power Unit

Diesel Engine Hydraulic Pump for Continuous Winch	255 KW at 1,500 rpm
Capacity:	0 - 600 ltr. / min.
Work Pressure:	220 bar
Hydraulic Pump for 125 Ton Reel Drive	
Capacity:	0 -70 ltr. / min.
Work Pressure:	250 bar

Hydraulic Power Unit (Dimensions 20ft. container)

Length:	6,060 mm ¹
Width:	2,440 mm ¹
Height:	2,590 mm ¹
Weight:	11 ton

Steel Wire

Diameter:	56 mm ¹
Type:	6X25F+IWRC
Weight:	13,61 kg/m ¹