



ITB Subsea

ITB Marine Group



Motorized Stand Type MS100

A 100 ton capacity fully powered and self supporting cable drum for transfer, storage or laying of submarine cable. This unit is capable of being transported via highway and is powered by one of ITB's portable hydraulic power units.

Technical Features

Cable Capacity: 100 tons

Reel Outer Diameter: 4.06 m

Outer Drum Diameter: 2.41 m

Useful Width: 7.31m

Maximum Speed: 0.5 knots (15.5 m per minute)

Pulling Force: 20,000 at drum / 11,500 at 2m radius

Braking Force: 20,000

Dimensions:

Stand: 10.97 x 3.3 x 2.44 m

Engine/Hyd: 3.2 x 1.25 . 2.1 m

Weight:

Stand: 7.0 tons

Engine/Hyd: 4.0 tons

Lifting Beam:

Lifting capacity: 141 tons

Dimensions: 7.35 x 0.3 (dia)

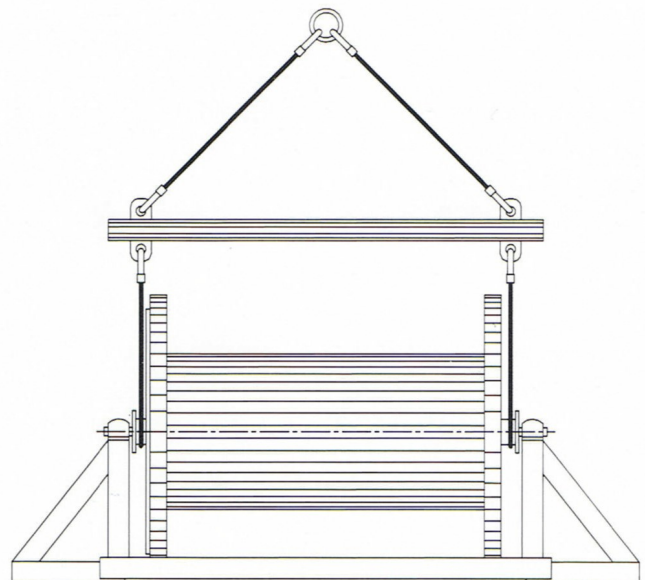
Weight: 2.0 tons

Slings: Optional slings to suit various reels

Drum Weight: 13.5 tons

Drum Dimensions: 17.31 x 2.43 x (dia.)

(8.59 long overall)



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