

LINEAR CABLE ENGINE



DESCRIPTION

A linear cable engine system for the handling of flexible pipe, umbilicals, cables and steel pipe from 20mm to 325mm diameter. The wheel grip force is applied by hydraulic cylinders attached to each wheel pair.

Featuring an integrated electric hydraulic power pack, the linear cable engine is controlled and monitored using the remote belly box and panel display, which shows line distance, line tension, line speed and grip pressure.

SPECIFICATIONS

Line pull	5Te
Maximum lay speed	Up to 13.5m/min
Product capacity	20mm to 325mm diameter
Grip force	3Te per wheel (9Te total)
Wheel pairs	3 No.
Operating modes	Manual (up to 5Te) Tension control 0.5Te to 5Te
Instrumentation	Line distance, line tension, line speed, grip pressure
Hydraulic supply	Integrated Electric Hydraulic Power Pack
Weight	5Te
Dimensions	L: 2.58m W: 2.084m H: 2.225m
Control	Local and remote belly box

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