

# RIG 86 4 PAIR LINEAR CABLE ENGINE



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Our 4 pair linear cable engine, Rig 86, is designed to be used in the laying and retrieval of subsea cables used within such industries as the power industry and telecommunication industry. It is powered by an integrated hydraulic powerpack and controlled with a remote ergonomically designed control desk. It is of robust design and is suitable to be operated in the most hazardous environments the industry has to offer.

## KEY FEATURES:

- Maximum Dynamic Pull tension 4Te\*;
- Max speed in excess of 3m/s;
- Suitable for cable sizes up to 300mm;
- Pass objects up to 400mm;
- Self contained control desk;
- Digital readouts for cable tension, speed, distance;
- Simple deck installation with removable feet;
- In emergency, or power loss situations, the wheel pairs will automatically close and can hold the product for over 1 hour;
- CE Marked

\*Please note that the maximum tension achievable will depend upon the type and size of cable due to friction factor limitations, and the general lay conditions.

## BASIC SPECIFICATIONS

Height	2.2m
Width	2.4m
Length	3.6m
Weight	7.0Te
Control Modes	Auto, Manual, and Render
Motor Power	75kW
Voltage/Current Required	415V/125A
Length of data cable between LCE and control desk	15m (If required this can be lengthened)
Tension Readout Accuracy	Usually within 5% (on site calibration required)
Bridge Readout Capability	On request



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