

Pneumatically Operated Electrical Down-Line Mini-Reeler

The pneumatically operated electrical down-line mini-reeler is designed to handle subsea electrical cables of varied configuration. Its small footprint and ease of operation allows operation of the reeler where space is at a premium. Commonly used for Xmas tree and completion down-hole sensor duties, the mini reeler can be quickly mobilised, including electrical IR testing.

The reeler comes equipped with an electrical junction box, which can be fitted with a connection/pigs tail to client requirements to allow fast and easy connection to the down-line.

The motor drives the system and contains an automatic brake. All input air is filtered and lubricated as well as being regulated to the correct pressure. A lever operated joystick (directional control valve) is located on the control panel in the frame on the side of the drum to operate the speed and direction of the motor and a locking pin is also situated on the side of the frame to stop the drum rotating during transportation should the brake fail. The locking pin is primarily a safety device.



Technical details

Compressed air input		Weight	
Max volume	60 cfm	Tare weight	800 kg
Max pressure	8 bar (120 psi)	Payload weight	4,000 kg
Dimensions	1,420 x 1,450 x 1,550 mm	Gross weight	4,800 kg

