

1"-2" AIR DRIVEN REELER - ATEX ZONE 2



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Brimmond's 1"-2" Air Driven Reeler can be used either onshore or offshore to provide a spooling solution for:

- Subsea umbilical
- Hydraulic umbilical
- Hose bundles
- Control line
- Water-jet hoses
- Power & communication cable

Brimmond offer a range of complimentary equipment for rental; contact our hire team to find out how we can help you. For special projects, we offer a bespoke design solution, tailored to your requirements.

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WORK AREA CLASSIFICATION



 Group II Category 3 (Zone 2) Gas Group IIB
 Temperature Class T4

TECHNICAL SPECIFICATION - STANDARD SUPPLY

AIR MOTOR TYPE	SPX RM410 piston air motor & brake
GEARBOX TYPE	Brevini ET3150 MR1 192.7:1 planetary gearbox
AIR SUPPLY REQUIREMENTS	Maximum 120 PSI @ 200 SCFM
AIR CONNECTION	1" "Crow's foot", c/w Norgren FRL and isolation valve
DRUM DIMENSIONS	Core Ø: 950mm Outer Ø: 1700mm Width: 1470mm
DRUM SPEED (MAXIMUM)	12 RPM
LINE PULL	2,000 kgs
CONTROL PANEL	<ul style="list-style-type: none"> • Line of sight operational position • Rexroth proportional directional control valve • Emergency Stop • Enclosed Storage/transport position • Air Pressure Gauge
SAFETY FEATURES	<ul style="list-style-type: none"> • Umbilical tie-in hatch interlock – reeler will not operate with this open • Galvanised steel guards offer protection from moving parts • Failsafe brake • Emergency Stop
MOVING & HANDLING	<ul style="list-style-type: none"> • DNV 2.7-1/EN12079 certified frame • 5-leg certified sling set • Forklift pockets
DECK FASTENING	Sacrificial weld down plates (all sides)
DIMENSIONS	2200mm (L) x 2200mm (W) x 2465mm (H)
WEIGHT	Gross 6,000 kg

MAIN DIMENSIONS

