

# 2"-3" AIR DRIVEN REELER - ATEX ZONE 2



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Brimmond's 2"-3" 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 and 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.

Tofthills Avenue, Midmill Business Park, Kintore, Aberdeenshire, Scotland, AB51 0QP, UK

+44 (0) 1467 633805 info@brimmond.com (n) ♥ f @ www.brimmond.com





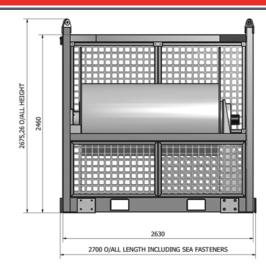
### WORK AREA CLASSIFICATION

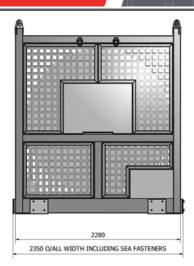
Group II Category 3 (Zone 2) Gas Group IIB Temperature Class T4

#### 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: 1000mm Outer Ø: 2000mm Width: 1900mm
DRUM SPEED (MAXIMUM)	12 RPM
LINE PULL	2,000 kgs
CONTROL PANEL	Line of sight operational position Rexroth proportional directional control valve Emergency Stop Enclosed Storage/transport position Air Pressure Gauge
SAFETY FEATURES	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	DNV 2.7-1/EN12079 certified frame 5-leg certified sling set Forklift pockets
DECK FASTENING	Sacrificial weld down plates (all sides)
DIMENSIONS	2630mm (L) x 2280mm (W) x 2670mm (H)
WEIGHT	Gross 7,000 kg

#### MAIN DIMENSIONS





All information is correct at the time of printing. Brimmond reserves the right to make any changes to the above specification, without prior notice, with no impact on the overall unit performance.