

1" AIR DRIVEN REELER - ATEX ZONE 2 (BR132771)



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Brimmond's 1" 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 umbilical

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

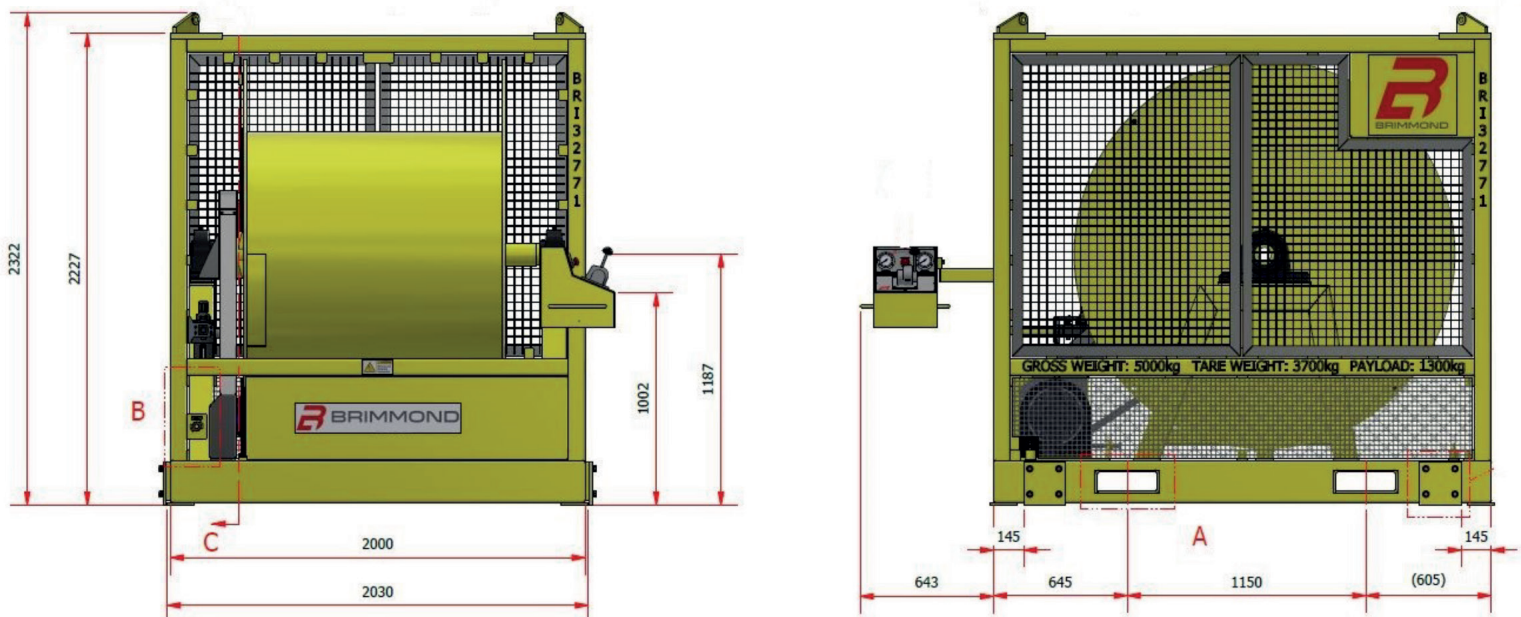


Group II Category 3 Gas Group IIB
Temperature Class T4

TECHNICAL SPECIFICATION - STANDARD SUPPLY

AIR MOTOR TYPE	Axial Piston Fenner Globe RM210, 4kW C/W Fail-Safe Brake
AIR CONSUMPTION	Maximum Pressure 120psi (8bar), Maximum flow 180scfm, recommended flow 120scfm
AIR CONNECTION	3/4" NPT crow's foot
DRUM CAPACITY	Inner (Core)Ø: 1835mm
DRUM FLANGE DIAMETER	Outer (Flanges)Ø: 1155mm
DRUM LENGTH	Length Between Flanges: 1235mm
DRUM SPEED (MAXIMUM)	3.5RPM
LINE PULL	2,200 kgs ± 10% @ Drum Core
CONTROL PANEL	<ul style="list-style-type: none"> • Drum Directional Control Valve Pay-in/Pay-out • Spring Centered • Emergency Stop Valve • Main Supply Pressure Gauge • Brake Pressure Gauge
SAFETY FEATURES	<ul style="list-style-type: none"> • Failsafe Brake • Emergency Stop Valve • Transportation Drum Lock Pin • Line Pull Pressure Regulator
MOVING & HANDLING	<ul style="list-style-type: none"> • Tested in accordance with DNVGL-ST-E273 • Forklift pockets • Sling Set DNVGL-ST-E271 Certified
DECK FASTENING	4 off 2 per side
DIMENSIONS	2400mm (L) x 2030 (W) x 2322m (H)
GROSS WEIGHT	5,000kg

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.