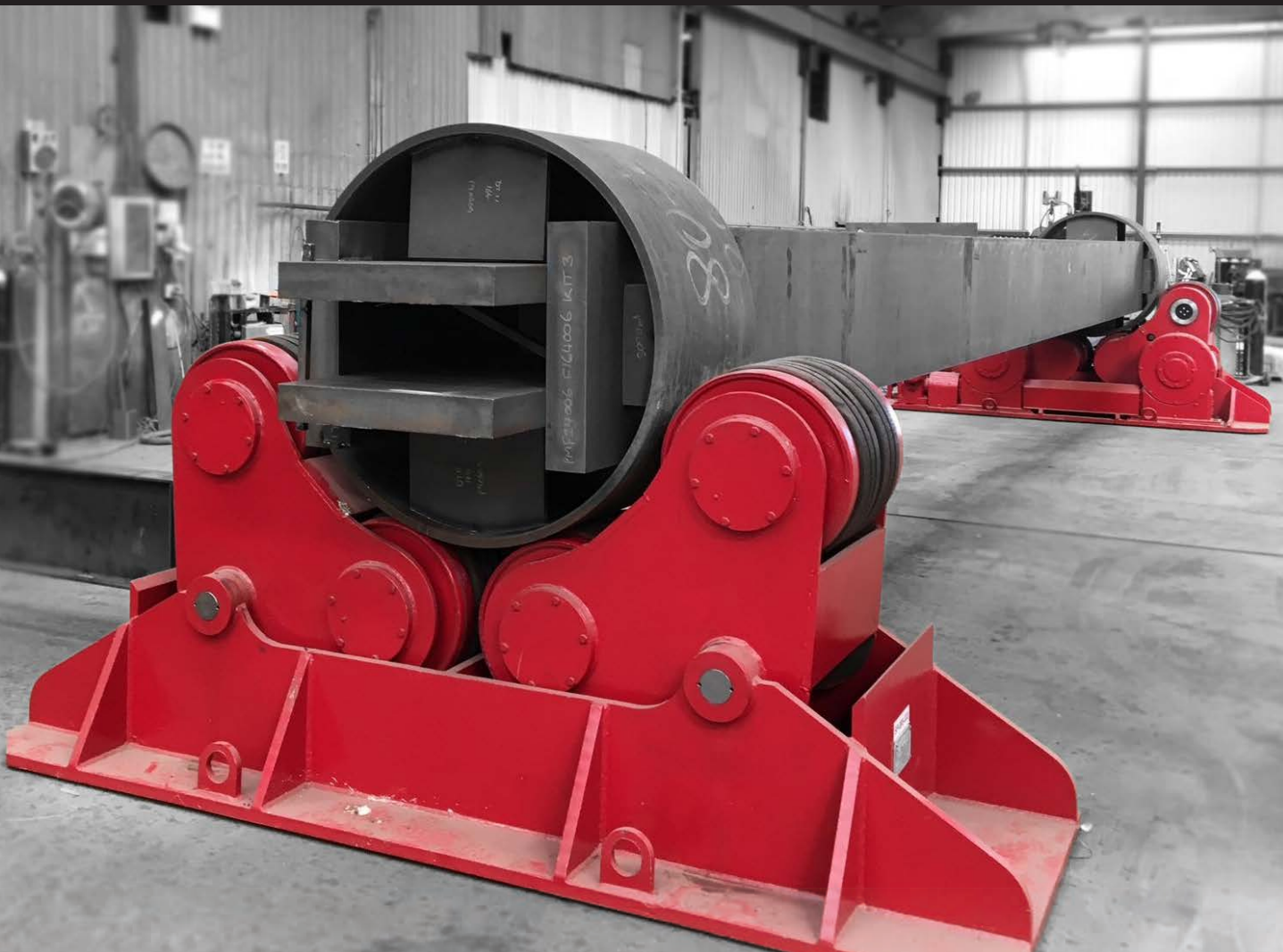




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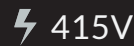
HIRE • SALES • REPAIR • REFURBISH



BODE SAR 2000



100 TONNE CAPACITY



600mm



6000mm

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BODE SAR 2000

TWIN WHEEL WITH
STEEL LOAD RINGS

Model	SAR 2000 100 tonne (twin-wheel with steel load rings)
Supply	415V <i>Please confirm 3-phase 32amp 4 or 5 pin plug before order</i>
Controls	Handheld pendant controller 10mtr cable (forward / reverse / stop / variable speed)
Rotation Speed Range	Variable speed from 126mm p/min to 1260mm per minute

Drive MAX 'Turning' Capacity	100 Tonnes
Set (x1 Drive & x1 Idler Unit) MAX Load Capacity	100 Tonnes
Idler Rotator Load Capacity	50 Tonnes
Drive Rotator Load Capacity	50 Tonnes
Minimum Overall Diameter SWL	600mm
Maximum Overall Diameter SWL	6000mm
Minimum height rotators will raise cylinder off the ground (minimum wheel centres)	870mm
Maximum height rotators will raise cylinder off the ground (maximum wheel centres)	1100mm
Wheel clearance from 'side wall' edge of bearing housing to top of wheel	50mm
Wheel Overall Diameter	559mm (4x wheels per unit / 8x wheels per 'set')
Wheel Overall Width	580mm (2x 170mm tyres + 2x 80mm external load support rings per wheel)
Wheel 'Tyre' Width	170mm x 2 (340mm). There are 16 x 170mm tyres per drive & idler
Wheel 'Tyre' Material	Rubber (heat melting point TBC °C)
Distance in-between top wheels	1210mm

Drive Unit Length	3600mm
Drive Unit Width	1600mm (entire wheel width total inc. tyre + housings + drive gears = 1000mm)
Drive Height (from the floor to top of top wheels)	1370mm
Drive Height (from the floor to top of bottom wheels)	870mm
Drive Unit Weight	7800kg
Idler Unit Length	2400mm
Idler Unit Width	950mm (entire wheel width total inc. tyre + bearing housings = 800mm)
Idler Height (from the floor to top of top wheels)	1370mm
Idler Height (from the floor to top of bottom wheels)	870mm
Idler Unit Weight	4200kg

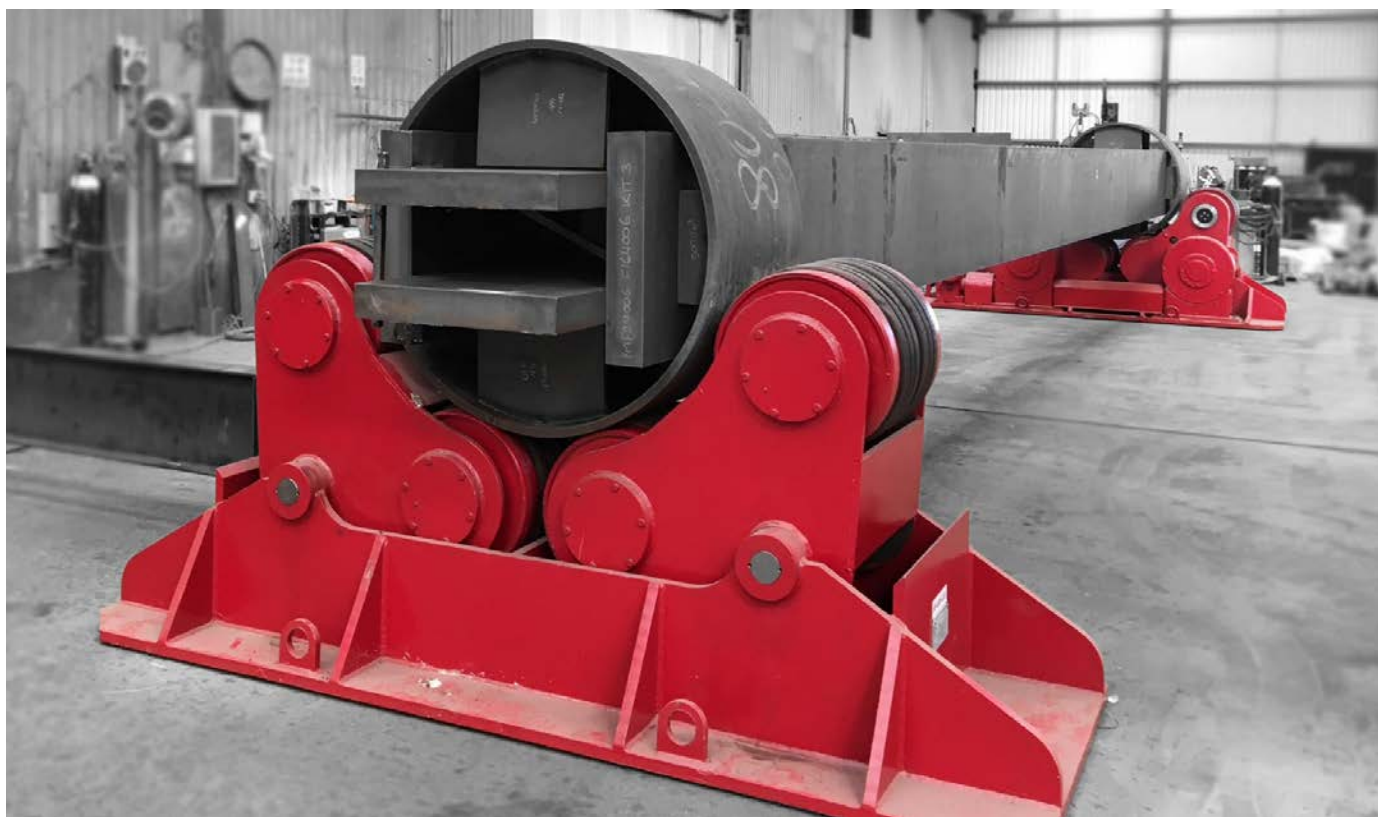


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BODE SAR 2000

TWIN WHEEL WITH
STEEL LOAD RINGS



Symbols



Load capacity



Supply voltage



Minimum overall diameter (mm)



Maximum overall diameter (mm)



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McGregor's Way, Chesterfield, Derbyshire, S40 2WB

Registered Office: Spectrum House, McGregor's Way,
Chesterfield, Derbyshire, S40 2WB

Registered in England and Wales Company Registration No. 1732286

Vat Registration No. 401 5037 11