



# SPECTRUM

## WELDING SUPPLIES

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# BODE SAR 1200

 60 TONNE CAPACITY  415V  500mm  5500mm

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## BODE SAR 1200





TWIN WHEEL WITH  
STEEL LOAD RINGS

<b>Model</b>	SAR 1200 60 tonne (twin-wheel with steel load rings)
<b>Supply</b>	415V <i>Please confirm 3-phase 32amp 4 or 5 pin plug before order</i>
<b>Controls</b>	Handheld pendant controller 10mtr cable (forward / reverse / stop / variable speed)
<b>Rotation Speed Range</b>	Variable speed from 126mm p/min to 1260mm per minute

<b>Drive MAX 'Turning' Capacity</b>	60 Tonnes
<b>Set (x1 Drive &amp; x1 Idler Unit) MAX Load Capacity</b>	60 Tonnes
<b>Idler Rotator Load Capacity</b>	30 Tonnes
<b>Drive Rotator Load Capacity</b>	30 Tonnes
<b>Minimum Overall Diameter SWL</b>	500mm
<b>Maximum Overall Diameter SWL</b>	5500mm
<b>Minimum height rotators will raise cylinder off the ground (minimum wheel centres)</b>	700mm
<b>Maximum height rotators will raise cylinder off the ground (maximum wheel centres)</b>	950mm
<b>Wheel clearance from 'side wall' edge of bearing housing to top of wheel</b>	110mm
<b>Wheel Overall Diameter</b>	559mm (4x wheels per unit / 8x wheels per 'set')
<b>Wheel Overall Width</b>	420mm (2x 100mm tyres + 2x 80mm load support rings per wheel)
<b>Wheel 'Tyre' Width</b>	100mm x 2 wheels (200mm). There are 16 x 100mm tyres points per set.
<b>Wheel 'Tyre' Material</b>	Rubber (heat melting point TBC °C)

<b>Drive Unit Length</b>	3280mm
<b>Drive Unit Width</b>	1400mm (wheel & housing width 800mm total)
<b>Drive Height (from the floor to top of top wheels)</b>	1210mm
<b>Drive Height (from the floor to top of bottom wheels)</b>	700mm
<b>Drive Unit Weight</b>	4300kg

### Symbols

-  Load capacity
-  Supply voltage
-  Minimum overall diameter (mm)
-  Maximum overall diameter (mm)

<b>Idler Unit Length</b>	2400mm
<b>Idler Unit Width</b>	950mm (wheel & housing width 600mm total)
<b>Idler Height (from the floor to top of top wheels)</b>	1210mm
<b>Idler Height (from the floor to top of bottom wheels)</b>	700mm
<b>Idler Unit Weight</b>	2500kg



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