

## **Specification Data**

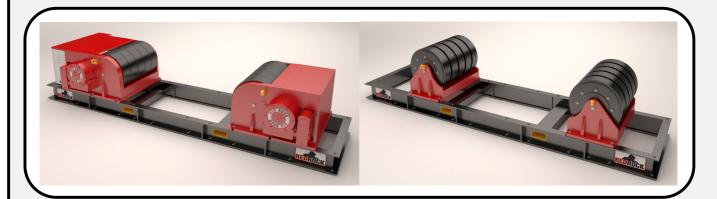
Conventional Rotators
Capacity: 400 tonnes
MODEL: RWPP400/400-31-FM-WE
Fitted with polyurethane tyres

**RedRock** rotators are a robust heavy duty design built to withstand the harsh and rugged environments expected in the world of welding and fabrication requirements. Our proven design uses 4 off 660mm diameter 275mm width.

The powered drive unit drives all wheels synchronized using the AC gear motors via the latest inverter control. A hand held low voltage control pendant on a 10-metre cable provides the operator with full control of the rotator including a potentiometer for varying the speed, forward/reverse and stop.

All **RedRock** rotators are grit blasted to SA 2.5 for all structural steel and polyurethane paintwork ensuring that your investment provides you with many years of reliable, trouble-free use.

The idler roll has the same dimension to match the powered drive unit. See GA drawing attached.



## Power rolls specifications

Model: RWPP400/400-31-FM-WE Load Capacity: 400 Metric ton (1 power & 1 idler)

Rotation Capacity: 400 metric ton (1 power)
Rotation Speed: 186 to 1860mm/min

Vessel diameter: Min 1540mm to Max 7440mm (at 3100mm C-C) @ 45 degree included angle

Incoming supply: 380-415V/3Phase/50-60/hz (specify input voltage when ordering)

AC Inverter: 22KW

Motor rating: 2 x 10KW AC Motors
Control voltage: 24V low voltage control
Weight: 7,500 Kg Drive Unit
5,100Kg Idler Unit