



## Specification Data

### Conventional Rotators

Capacity: 3 Tonnes

MODEL: LPP3

**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 1 off 254mm diameter 76mm width replaceable hard-wearing polyurethane tyres mounted onto a cast steel drum for maximum durability and superior traction.

The powered Drive Unit uses a 100wDC motor to turn in sync the Drive Wheels. This can be controlled from the frame mounted electrical Control Panel using its toggle switches to select direction and its speed potentiometer to adjust rotation speed to suit your welding application. The Unit also comes with a foot control 5m cable.

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 dimensions to match the powered drive unit. See GA drawing attached.



### Power rolls specifications

Model:	LPP3
Load capacity:	3 metric ton (1 power & 1 idler)
Rotation capacity:	4.5 metric ton (1 power)
Rotation speed:	0 to 4000mm/min
Vessel diameter:	Min286mm-Max1006mm (at 620mm C-C) @ 60 degree included angle
Incoming supply:	230v Phase/50/hz (specify input voltage when ordering)
AC Inverter:	DC Motor Card
Motor rating:	1 x DC 500w
Control voltage:	24 V low voltage control
Weight:	100 kg Drive 77 kg Idler