

## Specification Data Conventional Rotators Capacity: 60/100 Tonnes

## RWPP60/100-27-FM-WE

**Harbach Positioning** 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 3 off 520mm diameter 300mm width replaceable hard-wearing polyurethane tires mounted onto a cast steel drum for maximum durability and superior traction.

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-meter cable provides the operator with full control of the rotator including a potentiometer for varying the speed, forward/reverse and stop.

All **Harbach Positioning** rotators are grit blasted to SA 2.5 for all structural steel and polyurethane paint work 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: RWPP60/100-27-FM-WE

Load Capacity: 60 metric ton (1 power & 1 idler)
Rotation Capacity: 100 metric ton (1 power)

Rotation Speed: 130 to 1300mm/min

**Vessel diameter:** Min 470mm to Max 6535mm (at 2700mm C-C) @ 45° included angle **Incoming supply:** 380-415V/3Phase/50-60/hz (specify input voltage when ordering)

**AC Inverter: 3KW** 

Motor rating: 2 x 1.5KW AC motors

Control voltage: 24V low voltage control

Weight: 2050Kg Drive Unit 1280Kg Idler Unit

RWPP60/100-27-FM-WE (60 Tonnes)

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