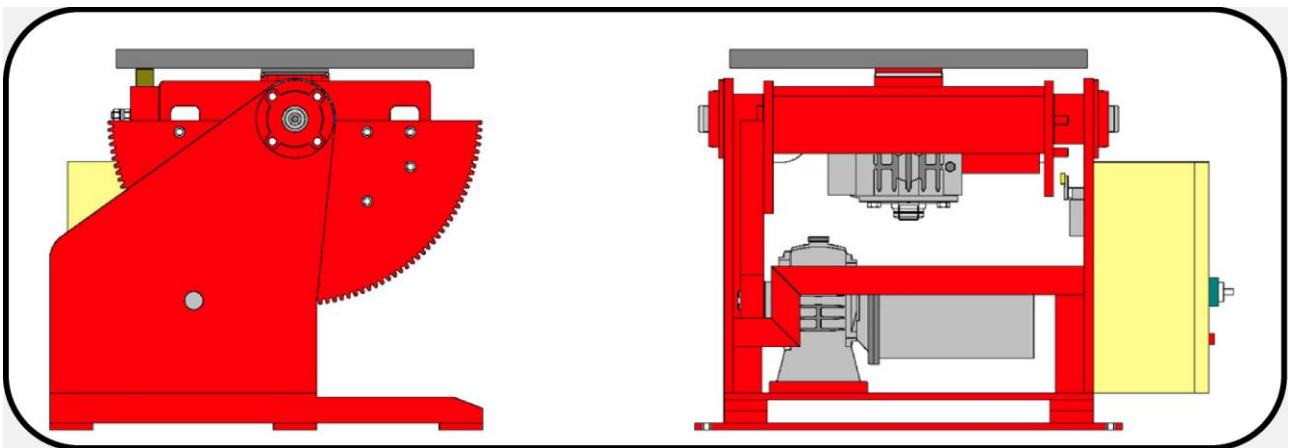


## Specification Data

**Positioners**  
**Capacity : 500kg**  
**Fixed Height**

**RedROCK** Positioner Model LPE0.5-WD Series is designed to give maximum positioning flexibility by using the tilt and rotation of the table to manipulate the work piece into the correct 'down hand' position for welding or to position accurately for assembly and manufacturing requirements. The table is machined with four radial slots for anchor bolts and centric marking on the surface table, a set of tapered bearing mounted below the table to give a smooth and constant turning during operation. Powered driven by DC motor. A variable speed controlled by a Standard control pendant with low voltage push button and potentiometer with a 3-metre control cable built in. Tilt movement is electrically powered driven by 500W DC motor with dynamic braking through reducer gearbox. Built in with 300amps rotary damp to ensure good earthing to the welding power source.

Table diameter 620mm.



### Specifications

Model:	LPE0.5-WD
Pendant Control: Input voltage: Rotation	24VDC circuit, push button with 3-metre cable
Capacity: Rotation	220V/1phase/50Hz (specify voltage requirement when ordering)
Speed: Tilting	500kg at 300mm
Capacity: Tilt Range:	0 to 2 rpm
Tilt Speed: Rotation	500kg at 300mm c of g
Drive Motor: Rotation	0 to 135 Degrees
Drive Control: Tilt	135 degrees in 64 seconds
Drive Motor: Estimate weight:	500W motor
	DC motor card
	500W DC
	360kg