Model W-2 Welding Turntables



Manual Model W





The Manual and Automated Model W turntables are simple to set up and use have been designed using proven Instrument Engineering Warwick Turntable Frame Technology to meet the most demanding production requirements.

Suitable for TIG, Plasma and MIG welding applications.

For safety, all Model B-2 systems are operate from a 24V supply with a dedicated external 230V or 115V power supply, ensuring that there is only low voltage on your welding bench.

Model W-2 turntables.

The Solid Shaft Version- Has provision for a 6mm through shaft for backing gas connection. The Hollow Shaft Version- Supplied with a 31mm through-bore in the drive shaft.

Manual Model W-2

Designed for manual operation via the front panel switches foot switch or variable speed foot pedal.

Automatic Model W-2

Can form part of an automatic welding system or used as a manual machine. For example, as the Headstock of our Series 2 or 3 Welding Lathe.

The Automatic option provides an output to automatically start and stop a welder, wire feeder and AVC. Also incorporated is a pool delay timer. run on timer, T2 / T4 functions, and an overlap counter set in degrees.

As standard the system includes 64 program storage and an option for "Tack, move 120 degrees, tack move 120 degreed then start weld procedure

Specifications

Model W-2

0.25 to 5 RPM (Other speeds available)
50kg Headstock @ 200mm capacity
150Kg Turntable
DC motor with encoder feedback
200 Amp capacity (upgradeable to 400 Amps)
Set and actual rotation speed.
Dinse Earth connector
LCD with 0.01RPM resolution - Manual machine
4 line LCD - Automatic machine
Set and actual setting display
Clockwise / counter clockwise operation
320mm Length x 356 mm wide.
Weight (with 250 chuck fitted) approx. 30Kg

Options

305mm Faceplate 160mm or 250mm chuck with adapter plate. On / Off foot switch Variable foot pedal (manual W-2 only)

Headstock Option



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