

III ESSEX PLANT III **& MACHINERY**

Warco WM 20 Turret Milling Machine

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£3950.00

Ex Local Collage

Warco WM 20 Milling Machine

A compact, rigid and accurate milling machine.

Very heavy duty, high precision with an incredibly quiet, smooth operation.

Features include

- Inverter drive system, allowing infinite speed control from 100rpm upwards
 - Chrome hardened spindle supported on taper roller bearings
- Fitted with 2 Axis Digital Readout (DRO) - with glass optical scales fitted to the cross and longitudinal (X and Y) axis.
 - One shot lubrication system to slideways and leadscrews
 - Turcite coated slideways
 - Fine feed
- Operates safely from a single phase 240V (13 amp) power supply
 - Tapered gibs to X, Y and Z axes
 - Locks to X, Y and Z axes
 - Rack and pinion feed
 - Quiet, smooth operation
 - Calibrated fine feed to quill
- Longitudinal power feed now fitted as standard.

Standard equipment includes

- Coolant system
- Power feed fitted to longitudinal axis
 - DRO (resolution 0.005mm)
 - Interlock chuck guard
- Halogen low voltage lighting

The Warco WM 20 turret milling machine with DRO (Digital Read-Out) is a versatile and precise machine used for milling and drilling operations.

This milling machine has a powerful 1.5 kW single-phase motor and a variable speed drive system, allowing for a wide range of spindle speeds. The DRO system provides accurate readings of the position of the cutting tool in relation to the workpiece, allowing

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for precise cuts and reducing the need for manual measurements.

The Warco WM 20 has a table size of 700mm x 180mm, and the spindle can be tilted up to 45 degrees for angled cuts. The machine also has a quill travel of 70mm and a digital depth gauge for accurate depth measurement.

The turret head of the milling machine can hold up to 4 different cutting tools, allowing for quick and easy tool changes. The head can also be rotated 360 degrees for added flexibility in milling operations.

Other features of the Warco WM 20 turret milling machine include a robust cast iron construction, adjustable gibs for precision and accuracy, and a range of customizable options such as a power feed and coolant system.

Overall, the Warco WM 20 turret milling machine with DRO is a reliable and efficient machine suitable for a wide range of milling and drilling operations. Its precision, flexibility, and ease of use make it a popular choice for workshops, manufacturing facilities, and education institutions.

Product Details	
Category/Type	MILLING MACHINES
Make	Warco
Model	WM 20
Year	2014