

# Portable 2 Axis Linear Milling Machine

A Portable Solution for On-Site Milling Requirements

### The 2-axis linear milling machine is one of Mactech Europe's mid-range

It is ideal for repair work where dismantling is not possible or practical.

This machine can be clamped, bolted or weld attached to the workpiece via the jacking plates, which also allow for precise levelling of the machine, regardless of the surface it is mounted to.

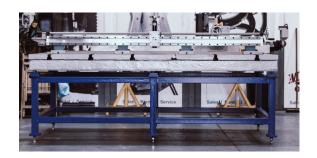
#### Typical applications include: -

Excavator bucket support pin bores | Pad eyes | Camshaft/crankshaft bearing bores | Turbine seal rings | Various types of valve seat



#### **Benefits**

- The Mactech 2-axis linear milling machine is supplied with a hydraulic motor.
- Spindle Drive Hydraulic Motor: MM50
- Mactech carries a full line of high-speed tool bits, drill bits, and accessories for most machining operations.
- X-Feed Servo Motor: AL 500P 780 in-lb Max Torque
- Feed Rate: 25-560mm/min (1-22 inches/min)
- Power: Suitable for a nominal 230-400/3/50 supply





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## **Specifications**

## Capabilities

- The Mactech 2-axis Linear Milling Machine can machine steel and steel alloys, stainless steel, aluminium, copper-nickel, nickel-copper-iron, and bronze.
- Please speak to us if you require further information regarding optimal feed speeds and spindle speeds for different materials and cut depths.

#### Drives

• The Mactech 3-axis linear milling machine is supplied with either a hydraulic, pneumatic, or electric spindle motor.

#### Travel

- X Travel 2000mm Electric Servo Drive
- Y Travel +/- 10mm Via Jacking Screws
- Z Travel 102mm (4") Hand feed

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