

Portable 3 Axis Linear Milling Machine

A Portable Solution for On-Site Milling Requirements

Mactech Europes Portable 3 Axis Milling Machines offers a cost effective solution for your on-site milling problems.

The 3-axis linear milling machine is one of Mactech Europe's mid-range portable mills, capable of precise tolerance milling, drilling, boring and many other on-site machining operations. It is ideal for repair work where dismantling is not possible or practical.

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

The Mactech 2m 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.

Mactech carries a full line of high-speed tool bits, drill bits and accessories for most machining operations.







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Specifications

Travel

X TravelY Travel2000mm Servo/Pneumatic Drive350mm Servo/Pneumatic Drive

Z Travel 120mm Hand feed



Drive Systems

Drive Information

The Mactech 3-axis linear milling machine is supplied with either a hydraulic,

pneumatic, or electric spindle motor

Spindle Drive Hydraulic Motor: MM50

Servo Motor

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



