

**SIEG HM-10 (SIEG X2)**

**Mini Mill Drill - Tilting Head**

**Table Travel: (X) - 225mm (Y) - 100mm (Z) - 185mm**



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Electronic variable speed system



Switch Box



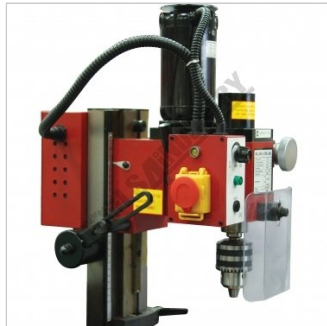
Head Right View



9 Quill Handle



Head Controls



Head Left View



Chuck Guard



Fine Adjustment Dial



Low High Speed Lever



Vertical Height reading



Milling head Tilts 45 Degrees both directions



Sliding Lock



Milling table

## SIEG Mini Mill Drill - Tilting Head HM-10 (SIEG X2)

### Description

Excellent quality mini mill drill machine designed for the model engineer

### Features

- The HM-10 mini mill drill is powered by a 350W (1/2hp) electronic variable speed motor
- Mill head tilts to  $\pm 45^\circ$  both directions
- Heavy duty cast iron body and base for better stability
- All slides utilise dovetail construction for maximum rigidity
- Precision machined work table
- 2-speed gearbox (high/low) drive system to maximise torque
- Ground work table with T-slots
- Concertina slide-way covers
- Spring assisting milling head return
- Vertical micro feed dial 0.025mm
- Metric dial graduations 0.02mm

### Includes

- 13mm keyed drill chuck
- 3MT Arbor
- Set of spanners to suit
- Safety cutter guard

### Specifications

<b>ORDER CODE</b>	M150
<b>MODEL</b>	HM-10
<b>Digital Readout</b>	Optional
<b>Type</b>	Vertical
<b>Table Size (mm)</b>	385 x 93
<b>Column Type</b>	Dovetail
<b>Spindle Taper - Vertical</b>	3MT
<b>Spindle Taper - Horizontal</b>	~
<b>Longitudinal Travel (X-Axis) (mm)</b>	225
<b>Cross Travel (Y-Axis) (mm)</b>	100
<b>Vertical Travel (Z-Axis) (mm)</b>	185
<b>Type of Slides</b>	Dovetail
<b>Ram Travel (mm)</b>	~
<b>Spindle to Table (mm)</b>	280
<b>Spindle to Base</b>	~
<b>Spindle Travel / Diameter (mm)</b>	Fixed
<b>Throat Depth (max.) (mm)</b>	160
<b>Tilting Head (Left ~ Right)</b>	$\pm 45^\circ$
<b>Tilting Head (Forward ~ Back)</b>	Fixed
<b>Drilling Capacity (mm)</b>	13
<b>End Milling Capacity (mm)</b>	16
<b>Face Milling Capacity (mm)</b>	30
<b>Power Feed - Quill (mm/rev)</b>	~

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<b>Power Feed - Longitudinal (X-Axis) (mm/min)</b>	~
<b>Power Feed - Cross (Y-Axis) (mm/min)</b>	~
<b>Power Feed - Vertical (Z-Axis) (mm/min)</b>	~
<b>Table T-Slot Size (inch / mm)</b>	12
<b>Work Table Load Capacity (kg)</b>	25
<b>Spindle Speeds Vertical (No./ rpm)</b>	Variable (100 - 2500)
<b>Spindle Speeds Horizontal (No./ rpm)</b>	~
<b>Spindle Speeds - Universal Head</b>	~
<b>Motor Power - Vertical Spindle (kW / hp)</b>	0.35 / 0.5
<b>Motor Power - Horizontal Spindle (kW / hp)</b>	~
<b>Motor Power - Universal Head</b>	~
<b>Voltage / Amperage (V / amp)</b>	240 / 10
<b>Nett Weight (kg)</b>	60