

D178 Geared Head Drill GHD-50



Code: D178
Model: GHD-50
Capacity: 50mm Drilling Capacity with
Weight (Nett): 710
Dimensions: 440mm x 225mm x 225mm

Features

- Ideal for industrial workshop use
- Geared head drilling machine with 4 morse taper spindle
- Automatic feed range (0.1, 0.2, 0.3, 0.40mm/rev)
- Thread tapping with auto reverse
- Spindle incorporates automatic spindle brake
- 12 drilling speeds from 52-1400rpm
- Digital readout spindle speed mounted on front panel
- Digital readout depth gauge mounted on front panel (Includes LR44 battery)
- Chuck guard with micro-switch
- Drill ejector incorporated in machine
- Coolant pump system with flexible hose
- Work light mounted in convenient location
- 50mm drill capacity with 240mm of spindle travel
- Oil sight glass for geared head and feed gearbox
- Modern electrics to European CE standards
- Forward and reverse spindle switch with high and low speeds
- Emergency stop switch and overload protection
- Substantial heavy walled column ensuring greater rigidity
- Adjustable accurate depth setting with auto feed cut out for increased productivity
- T slotted work table and base
- Square work table tilts to $\pm 45^\circ$ and rotates 360°
- Motorised rise & fall work table
- 52rpm low speed for heavy drilling

Includes

- Coolant pump system
- Auto feed
- Tapping function
- Safety chuck guard
- Work light
- Digital spindle speed
- Digital depth gauge
- Motorised work table positioning
- 1-13mm drill chuck
- 4-3, 4-2, 3-1 morse taper sleeves

Specifications

CODE	D178	Automatic Quill Feed	0.1, 0.2, 0.3,
Model	GHD-50	Automatic Quill Feed	0.40mm/rev
Drilling Capacity	50mm	Work Light	Yes
Thread Tapping Capacity	M30	Coolant System	Yes
Spindle Taper	4MT	Spindle Speed Steps	12
Spindle Travel	240mm	Spindle Speed Range	52-1400rpm
Throat Depth	360mm	Motor Power	3kW / 4hp
Quill Diameter	80mm	Voltage	415V
Column Diameter	180mm	Full Height	2400mm
Spindle To Table	485mm	Weight (Nett)	710kg
Spindle To Base	1095mm		
Table Type	Rectangle		
Table Size	460 x 580mm		
T-Slot Size	14mm		