Sydney: (02) 9890 9111
Brisbane: (07) 3715 2200
Melbourne: (03) 9212 4422
Perth: (08) 9373 9999
Adelaide: (08) 9373 9969
sales@machineryhouse.com.au
www.machineryhouse.com.au

Product Brochure For D137

Industrial 4MT Geared Head Drilling Machine - GHD-45A

Ø40mm Drilling Capacity
Includes Automatic Feed & Tapping



ORDER CODE:	D137
MODEL:	GHD-45A
Drilling Capacity (mm):	Ø40
Thread Tapping Capacity (Metric):	M27
Spindle Taper (MT):	4
Spindle Travel (mm):	180
Throat Depth (mm):	360
Quill Diameter (mm):	70
Column Diameter (mm):	160
Spindle To Table (mm):	600
Spindle To Base (mm):	1200
Table (Type):	Rectangle
Table Size (mm):	450 x 578
T-Slot Size (mm):	14
Automatic Quill Feed (mm/rev):	0.07, 0.15, 0.26, 0.40
Work Light (Includes):	Yes
Coolant System (Includes):	Yes
Spindle Speed Steps (No.):	12
Spindle Speed Range (rpm):	42 ~ 2050
Motor Power (kW / hp):	2.8 / 3.75
Voltage / Amperage (V / amp):	415
Full Height (mm):	2330
Nett Weight (kg):	680

Features

- Ideal for industrial workshop use
- Geared head drilling machine with 4 morse taper spindle
- Automatic feed range (0.07, 0.15, 0.26, 0.40mm/rev)
- Thread tapping with auto reverse
- 12 drilling speeds from 42-2050rpm
- 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
- 40mm drill capacity with 180mm 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 ±45º and rotates 360º
- Motorised rise & fall work table
- 42rpm low speed for heavy drilling

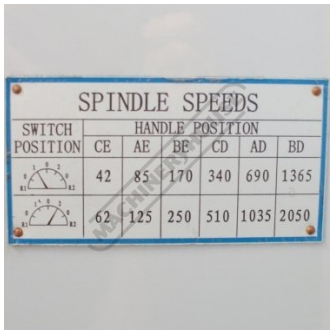
Includes

- Coolant pump system
- Auto feed
- Tapping function
- Safety chuck guard
- Work light
- Digital depth gauge
- Motorised work table positioning

Sydney: (02) 9890 9111
Brisbane: (07) 3715 2200
Melbourne: (03) 9212 4422
Perth: (08) 9373 9999
Adelaide: (08) 9373 9969
sales@machineryhouse.com.au
www.machineryhouse.com.au

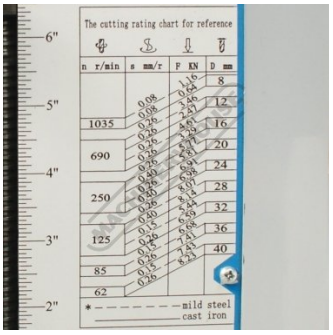
Product Brochure For D137

Specific Features



12 Drilling Speeds From 42 2050rpm


Gear Selection Levers

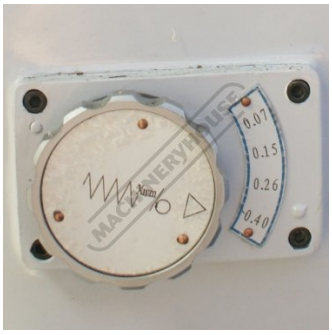


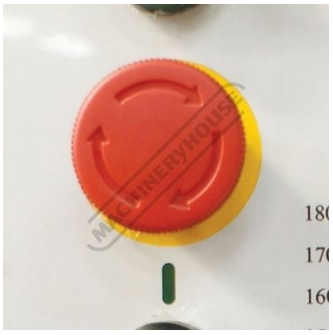
Cutting Chart



Drill Ejector


Head Controls


Automatic Feed Range


Emergency stop Switch and Overload Protection


Front Controls


Chuck Guard with Micro Switch and Coolant Nozzle



Digital Depth Gauge


T Slotted Work Table


Motorised Rise and Fall Work Table


T Slotted Base


Coolant Pump System


Work Light

Sydney: (02) 9890 9111
Brisbane: (07) 3715 2200
Melbourne: (03) 9212 4422
Perth: (08) 9373 9999
Adelaide: (08) 9373 9969
sales@machineryhouse.com.au
www.machineryhouse.com.au

Product Brochure For D137

Recommended Accessories

D1272
Metric 135º Precision HSS M35 COBALT Drill Set - 25 Piece



D1282
Imperial 135º Precision HSS M35 COBALT Drill Set - 29 Piece



D1285
Metric 135º Precision HSS M35 COBALT Drill Set - 51 Piece



D339
4MT Morse Taper COBALT Drill Bit



D1171
Metric Industrial HSS Reduced Shank Drill Set



D1181
Imperial Industrial HSS Reduced Shank Drill Set



D117
Metric HSS Reduced Shank Drill Set



C289
Heavy Duty Drill Chuck - Keyed Type



Sydney: (02) 9890 9111
Brisbane: (07) 3715 2200
Melbourne: (03) 9212 4422
Perth: (08) 9373 9999
Adelaide: (08) 9373 9969
sales@machineryhouse.com.au
www.machineryhouse.com.au

Product Brochure For D137

C290
Heavy Duty Drill Chuck - Keyed Type



C292
Industrial Drill Chuck - Keyless Type



C294
Industrial Drill Chuck - Keyless Type



D454
4MT x JT6 Drill Chuck Arbor



D454A
4MT x JT3 Drill Chuck Arbor



D424
Drill Sleeve - Morse Taper



C0965
Clamp Kit 58 piece - Workshop Series



V141
Safeway Precision Drill Press Vice



V142
Safeway Precision Drill Press Vice



V143
Safeway Precision Drill Press Vice



V138
Drill Press Vice



V139
Drill Press Vice



Sydney: (02) 9890 9111
Brisbane: (07) 3715 2200
Melbourne: (03) 9212 4422
Perth: (08) 9373 9999
Adelaide: (08) 9373 9969
sales@machineryhouse.com.au
www.machineryhouse.com.au

Product Brochure For D137

T005B
Tapping Chuck - Fixed



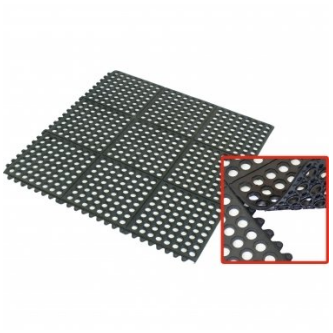
T005
Reversible Tapping Chuck - Adjustable Clutch



M800
Rubber Mat - Anti-Fatigue



M805
Rubber Mat - Anti-Fatigue



S090A
Soluble Metal Cutting Fluid - 1 Litre



S090
Soluble Metal Cutting Fluid - 5 Litre



S076
Cutting Tool Lubricant Fluid - 500ml



S077
Drilling, Tapping & Cutting Tool Lubricant Spray - 400g



S075
Cutting Tool Lubricant Paste - 200g



S074
Cutting Tool Lubricant Paste - 500g



O000
SpillFix Universal Organic Absorbent



O043
Rust & Corrosion Preventive



Sydney: (02) 9890 9111
Brisbane: (07) 3715 2200
Melbourne: (03) 9212 4422
Perth: (08) 9373 9999
Adelaide: (08) 9373 9969
sales@machineryhouse.com.au
www.machineryhouse.com.au

Product Brochure For D137

O042
General Purpose Lubricant & Corrosion Inhibitor



O040
Rust & Corrosion Preventive



O044
Rust & Corrosion Preventive

