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 K8202

PD-35B Bench Drill - Schools / TAFE

31.5mm



ORDER CODE:	K8202
NSW DOE Item No.:	~
QLD DOE Item No.:	~
MODEL:	Schools / TAFE PD-35B
Bench / Pedestal Type:	Bench
Duty Type:	Industrial-Duty
Drill Capacity (mm):	31.5
Spindle Taper (MT):	3
Threading Capacity:	~
Auto Feed (Yes / No):	No
Spindle Travel (mm):	125
Throat Depth (mm):	225
Quill Diameter (mm):	72
Collar Diameter (mm):	92
Column Diameter (mm):	92
Spindle To Table (mm):	330
Spindle To Base (mm):	775
Table Shape:	Square
Micro Switch On Pulley Guard (Yes / No):	Yes
Table Size:	350 x 350
Spindle Drive Type:	B Section Belt
Spindle Steps (No.):	9
Spindle Speeds (RPM):	180 - 1680
Motor Power (kW / hp):	0.75 / 1
Voltage / Amperage (V / amp):	415
Overall Height (mm):	1200
Nett Weight (kg):	116

Description

We for many years have been working in close consultation with the education departments to ensure the most suitable equipment is provided to our schools and TAFE, not only does it comply with the departments stringent safety requirements but is built to last the distance. That's why we consider our company to be a specialist when it comes to supplying quality Wood Work and Metal Working Machinery for Public or Private Schools, TAFE Colleges and Trade Training Centres in all states of Australia.

Features

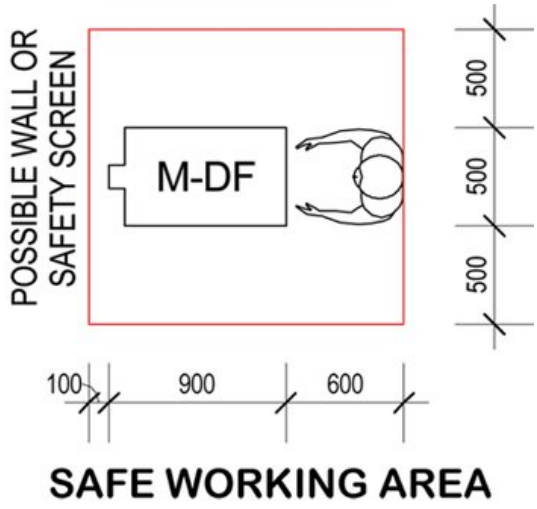
- Ideal for industrial workshop use
- Quiet "B" section V-belt drive system
- Quick action belt tensioning lever
- Adjustable safety drilling chuck guard with swivel screen
- Safety micro switch on belt cover
- Safety magnetic-type switch
- Emergency stop switch
- Rack & pinion table height adjustment with locking lever
- Thick walled column ensuring greater rigidity
- Table tilts left & right to 45º & rotates 360º
- Drilling depth stop setting with scale
- T slotted work table
- 2 speed high /low switch
- 18 Spindle speeds, 90-180, 150-300, 160-320, 215-430, 240-480, 310-620, 525-1050, 600-1200, 840-1680rpm
- Fan-cooled 415 volt motor rated for continuous use with overload protection
- Includes heavy duty cabinet stand

Includes

- 100mm Delux Drill Vice (V144)
- 13mm Keyless Drill Chuck (C292)
- 3MT x JT6 Drill Chuck Arbor (D443)
- 2MT - 1MT Drill Sleeve (D420)
- 3MT - 2MT Drill Sleeve (D422)
- 12mm Clamp Kit Tee Nuts (C085A)

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 K8202



Specific Features



Magnetic Switch & Safety Stop Switch

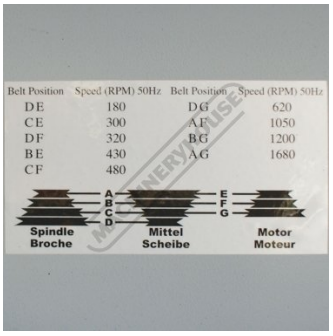

Lockable Switch


Safety Stop Switch


Safety Micro Switch on Belt Cover


Adjustable Safety Chuck Guard


Tilting & Rotating Cast Iron Table



Speed Chart


B Section Belt Drive System

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 K8202


Quill Handle


Drilling Depth Stop Setting with Scale


Motor & Belt Tension Lever & Lock


Base Cabinet


T Slot Base


1hp 415V Motor


Rear View


100mm Deluxe Drill Vice (V144)


13mm Keyless Drill Chuck (C292)


3MT x JT6 Drill Chuck Arbor (D443)


2MT 1MT Drill Sleeve (D420)

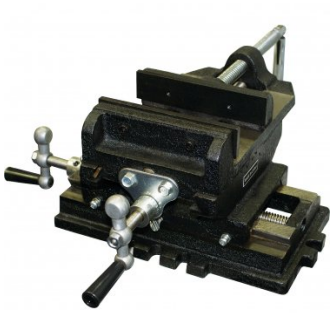

3MT 2MT Drill Sleeve (D422)


Clamp Kit Tee Nuts (C085A)

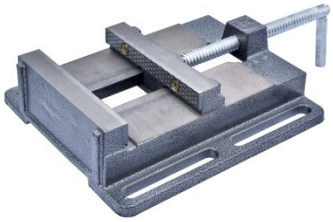
Sydney: (02) 9890 9111
Brisbane: (07) 3715 2200
Melbourne: (03) 9212 4422
Perth: (08) 9373 9999
Adelaide: (08) 9373 9969
sales@machineryhouse.com.au
www.machineryhouse.com.au

Recommended Accessories

V122
Compound Drill Vice



V126
Drill Press Vice



D322
3MT 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



D443
3MT x JT6 Drill Chuck Arbor



D422
Drill Sleeve - Morse Taper



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 K8202

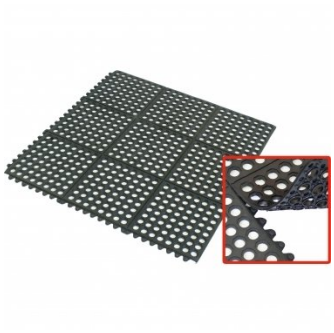
T004B
Tapping Chuck - Fixed



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



O042
General Purpose Lubricant & Corrosion Inhibitor



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 K8202

O040
Rust & Corrosion Preventive



O044
Rust & Corrosion Preventive

