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Product Brochure For K8204

Pedestal Drill - PD-35B, 415V

Built to School Specifications
NSW DOE Item 2B



Please Call

ORDER CODE:	K8204
NSW DOE Item No.:	2B
QLD DOE Item No.:	~
MODEL:	Schools / TAFE PD-35B
Bench / Pedestal Type:	Pedestal
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):	730
Spindle To Base (mm):	1175
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.):	18
Spindle Speeds (RPM):	90 - 1680
Motor Power (kW / hp):	0.75 / 1
Voltage / Amperage (V / amp):	415
Overall Height (mm):	1700
Nett Weight (kg):	136

Features

- High quality Taiwanese made
- Precision ground 3MT spindle
- Quiet running, B-Section V-belt drive system
- Thick walled 92mm column ensuring greater rigidity
- T slotted work table that rotates 360º
- Rack & pinion table height adjustment with locking lever
- Drilling depth stop setting with scale
- Quick action belt tensioning lever
- 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

Safety Features

- Interlocked spindle safety guard
- Emergency stop switch
- Tamper proof micro switch fitted to belt cover with integrated tool-locking mechanism
- DOL starter switch with overload protection
- Keyed isolation switch - PWD approved

Includes

- 100mm deluxe drill vice (V1441)
- 13mm keyless drill chuck (C292)
- 3MT x JT6 drill chuck arbor (D443)
- 2MT - 1MT drill sleeve (D420)
- 3MT - 2MT drill sleeve (D422)
- Drill drift
- M10 tee nuts suit 12mm table slot (C085A)

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Specific Features


Right View


Magnetic Switch Safety Stop Switch

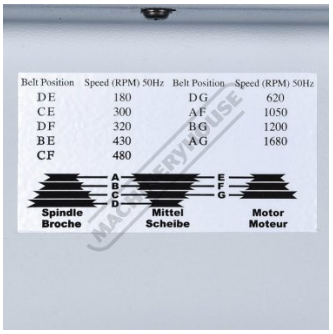


Lockable Switch


Safety Stop Switch


Safety Micro Switch on Belt Cover


Interlocked Spindle Safety Guard



Speed Chart


B Section Belt Drive System


Quill Handle


Drilling Depth Stop Setting with Scale


Motor Belt Tension Lever Lock


Keyless Drill Chuck


Table Rack Pinion Wind Up


Cast Iron Table Rotates 360 Degree


Heavy Duty Base With T Slot


100mm Delux Drill Vice V144

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13mm Keyless Drill Chuck C292



3MT x JT6 Drill Chuck Arbor D443



2MT 1MT Drill Sleeve D420



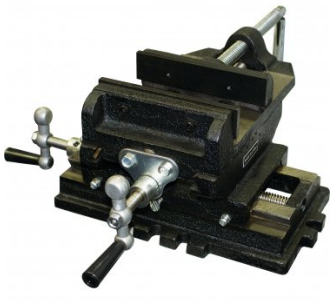
3MT 2MT Drill Sleeve D422



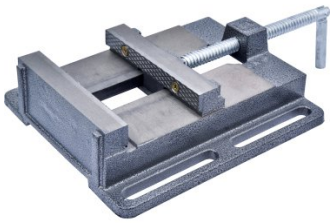
Clamp Kit Tee Nuts C085A

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



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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



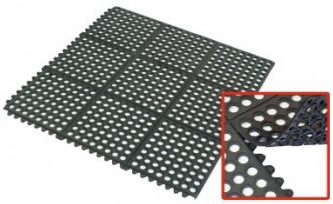
T004B
Tapping Chuck - Fixed



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



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S074
Cutting Tool Lubricant Paste - 500g



O000
SpillFix Universal Organic Absorbent



O043
Rust & Corrosion Preventive



O042
General Purpose Lubricant & Corrosion Inhibitor



O040
Rust & Corrosion Preventive



O044
Rust & Corrosion Preventive

