Auckland: (09) 2717 234
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Product Brochure For D161

Industrial Pedestal Drill - Belt Drive - PD-35B

Table rotates 360º
Ø31.5mm Drill Capacity with 3MT Spindle Taper

Ex GST	Inc GST
$2,794.00	$3,213.10



ORDER CODE:	D161
MODEL:	PD-35B
Type - Bench / Pedestal:	Pedestal
Duty Type:	Industrial-Duty
Drilling Diameter Capacity (mm):	Ø31.5
Spindle Taper (MT):	3
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
Table Size (mm):	350 x 350
Work Light:	~
Micro Switch On Pulley Guard:	Yes
Drive Belt Type:	B Section
Spindle Speed Steps (No.):	18
Spindle Speed Range (rpm):	90 - 1680
Motor Power (kW / hp):	0.75 / 1
Voltage / Amperage (V / amp):	415
Overall Height (mm):	1700
Nett Weight (kg):	149

Description

If you are in the market for a superior quality industrial belt drive drilling machine with a capacity of Ø31.5mm, and need it to take some serious work load duration then this machine would definitely perform to the task. This PD-35B pedestal drill manufactured in Taiwan to precision engineering tolerance & excellence will certainly transform your drilling holes experience to the next level of expertise.

What makes this machine different from the others is that the casting have been made heavier & thicker walled, which in this case relates to a total weight of 155kg on this model, that is approximately 30% heavier to its rival in this range.

The PD-35B drill has been designed to include large B section drive belts to ensure a much superior drive is achieved and less belt slippage when using larger drill bits.

Therefore, this range of drilling machines offers all the basic feature necessities to outperform & outlast the competitor machines all day everyday.

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 pulley guard
- Safety magnetic-type switch
- Emergency stop switch
- Rack & pinion table height adjustment with locking lever
- Thick walled column ensuring greater rigidity
- Table rotates 360º
- Drilling depth stop setting with scale
- T Slotted work table
- 2 Speed high /low motor switch
- 18 Spindle speeds, 90-180, 150-300, 160-320, 215-430, 240-480, 310-620, 525-1050, 600-1200, 840-1680rpm
- 415V Fan-cooled motor rated for continuous use with overload protection

Includes

- Drill chuck & arbor
- Chuck key to suit

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- Drill drift

Specific Features


Drill Head


Quill Handle



Drilling Depth Stop Setting With Scale



Drill Chuck Safety Guard With Micro Switch


Drill Chuck

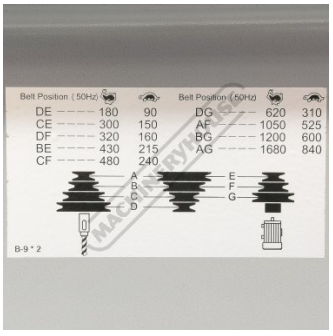

Table Rack Pinion Wind Up


Cast Iron Table Rotates 360 Degree


Belt Tension & Lock Lever


B Section Belt Drive System


2 Speed Switch



Speed Chart


Heavy Duty Base With T Slot



Emergency Stop


ON / OFF Power Switch


415V 1HP Motor

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Recommended Accessories

W3425
Drill Press Roller Support



P220
Gravity Feed Coolant System



S090A
Soluble Metal Cutting Fluid - 1 Litre



S090
Soluble Metal Cutting Fluid - 5 Litre



C085A
Clamp Kit Tee Nuts



L300
Magnetic Swarf Remover



M9991
Magnetic Floor Sweeper



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



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



D126
Metric 135º Precision HSS M35 COBALT Drill Set - 170 Pieces



D1171
Metric Industrial HSS Reduced Shank Drill Set



D1181
Imperial Industrial HSS Reduced Shank Drill Set



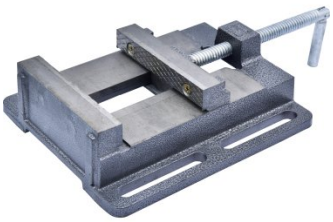
D117
Metric HSS Reduced Shank Drill Set



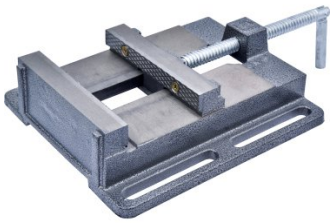
V124
Drill Press Vice



V125
Drill Press Vice



V126
Drill Press Vice



V144
Drill Press Vice



V145
Drill Press Vice



V141
Safeway Precision Drill Press Vice



V142
Safeway Precision Drill Press Vice



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Product Brochure For D161

V143
Safeway Precision Drill Press Vice



V114
Tilting Drill Press Vice



V1204
Compound Drill Vice



V1205
Compound Drill Vice



T004
Reversible Tapping Chuck - Adjustable Clutch



T005
Reversible Tapping Chuck - Adjustable Clutch



C292
Industrial Drill Chuck - Keyless Type



C294
Industrial Drill Chuck - Keyless Type



D443
3MT x JT6 Drill Chuck Arbor



D443A
3MT x JT3 Drill Chuck Arbor



D422
Drill Sleeve - Morse Taper



P090
Pipe & Tube Notcher Attachment



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Product Brochure For D161

O043
Rust & Corrosion Preventive



O042
General Purpose Lubricant & Corrosion Inhibitor



O044
Rust & Corrosion Preventive



M800
Rubber Mat - Anti-Fatigue



M805
Rubber Mat - Anti-Fatigue

