

Product Brochure For D162

Industrial Pedestal Drill - Belt Drive - PD-35

Table rotates 360°

Ø31.5mm Drill Capacity with 3MT Spindle Taper

On Sale

Ex GST	Inc GST
\$2,502.00	\$2,877.30
\$2,000.00	\$2,300.00



ORDER CODE:	D162
MODEL:	PD-35
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.):	9
Spindle Speed Range (rpm):	180 - 1680
Motor Power (kW / hp):	0.75 / 1
Voltage / Amperage (V / amp):	240 / 10
Overall Height (mm):	1700
Nett Weight (kg):	145



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-35 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 143kg on this model, that is approximately 30% heavier to its rival in this range.

The PD-35 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 micro switch
- 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 360°
- Drilling depth stop setting with scale
- T slotted work table
- 9 Spindle speeds - 180, 300, 320, 310, 430, 480, 620, 1050, 1200, 1680rpm
- 240V Fan-cooled motor rated for continuous use with overload protection
- Made in Taiwan

Includes

Drill chuck & arbor

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- Chuck key to suit
- Drill drift

Specific Features



Drill Head



Emergency Stop



Drilling Depth Stop Setting With Scale



Drill Chuck Safety Guard With Micro Switch



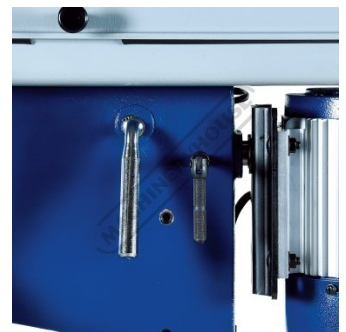
Drill Chuck



Table Rack Pinion Wind Up



Cast Iron Table Rotates 360 Degree



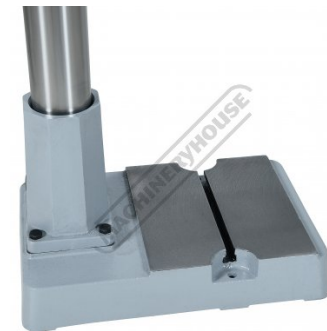
Belt Tension & Lock Lever



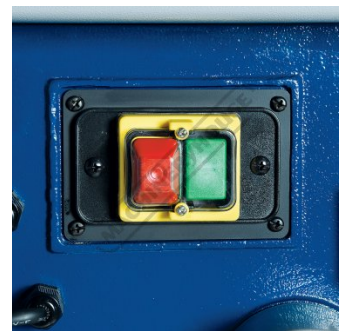
B Section Belt Drive System

Belt Position	Speed (RPM) 50Hz	Belt Position	Speed (RPM) 50Hz
DE	180	DG	620
CE	300	AF	1050
DF	320	BG	1200
BE	430	AG	1680
CF	480		

Speed Chart



Heavy Duty Base with T Slot



ON / OFF Power Switch



240V 1HP Motor

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Recommended Accessories

W3425
Drill Press Roller Support



C085A
Clamp Kit Tee Nuts



P220
Gravity Feed Coolant System



S090A
Soluble Metal Cutting Fluid - 1 Litre



S090
Soluble Metal Cutting Fluid - 5 Litre



L300
Magnetic Swarf Remover



M9991
Magnetic Floor Sweeper



D1272
Metric 135° Precision HSS Drill Set - 25 Piece



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D1282

Imperial 135° Precision HSS Drill Set - 29 Piece



D126

Metric 135° Precision HSS 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



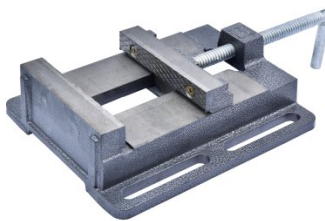
V124

Drill Press Vice



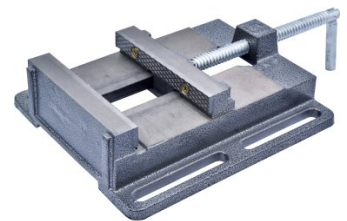
V125

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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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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O043
Rust & Corrosion Preventive



O042
General Purpose Lubricant & Corrosion Inhibitor



O044
Rust & Corrosion Preventive



M800
Rubber Mat - Anti-Fatigue



M805
Rubber Mat - Anti-Fatigue

