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Product Brochure For D148

# Heavy-Duty Belt Drive - Pedestal Drill - PD-22

Table Tilts Left & Right To 45º & Rotates
Ø28mm Drill Capacity with 3MT Spindle Taper



| | |
|---|---|
| ORDER CODE: | D148 |
| MODEL: | PD-22 |
| Type - Bench / Pedestal: | Pedestal |
| Duty Type: | Heavy-Duty |
| Drilling Diameter Capacity (mm): | Ø28 |
| Spindle Taper (MT): | 3 |
| Spindle Travel (mm): | 80 |
| Throat Depth (mm): | 215 |
| Quill Diameter (mm): | 47 |
| Collar Diameter (mm): | 60 |
| Column Diameter (mm): | 80 |
| Spindle To Table (mm): | 730 |
| Spindle To Base (mm): | 1220 |
| Table Shape: | Square |
| Table Size (mm): | 360 x 360 |
| Work Light: | Yes |
| Micro Switch On Pulley Guard: | Yes |
| Drive Belt Type: | A Section |
| Spindle Speed Steps (No.): | 16 |
| Spindle Speed Range (rpm): | 160 - 3000 |
| Motor Power (kW / hp): | 0.75 / 1 |
| Voltage / Amperage (V / amp): | 240 / 10 |
| Overall Height (mm): | 1635 |
| Nett Weight (kg): | 85 |

## Features

- Ideal for home, workshop or farm use
- Quiet V-belt drive system
- Quick action belt tensioning lever
- Drill chuck key holder mounted on left side of the machine
- Adjustable safety drilling chuck guard with flip up screen
- One piece cast iron drilling lever
- Safety micro switch on pulley guard
- Safety magnetic-type switch
- Rack & pinion table height adjustment with locking lever
- Thick walled column ensuring greater rigidity
- Table tilts left & right to 45º & rotates
- Drilling depth stop setting with scale
- Work light mounted underneath drill head to provide direct light onto the work piece
- T slotted work table
- 16 Spindle speeds - 160, 240, 290, 350, 410, 480, 530, 590, 660, 720, 1190, 1350, 1510, 1970, 2100, 3000rpm
- 240V Aluminium fan-cooled motor

## Includes

- 16mm keyed drill chuck and arbor
- Chuck key to suit
- Drill drift tool to remove drill chuck or taper shank drills

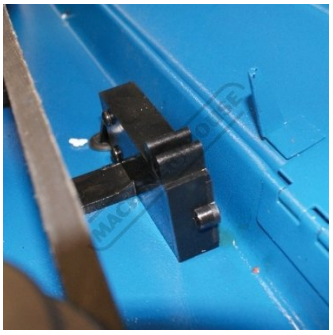
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## Specific Features

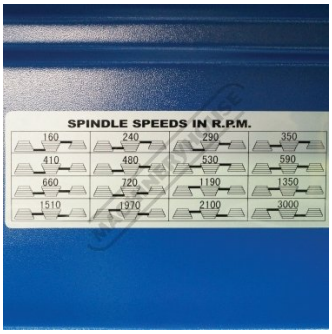

Left View


Drilling Depth Stop Setting with Scale


Safety Micro Switch on Pulley Guard


Magnetic Switch and Light Switch


Side View of Head



Speed Chart



Recommended Speed For Drill Size and Material


1 Piece Cast Iron Drilling Lever


Adjustable Safety Chuck Guard With Flip Up Screen


Work Table


Tilting and Rotating Cast Iron Table

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## Recommended Accessories

W3425
Drill Press Roller Support



C086
Clamp Kit Tee Nuts



P220
Gravity Feed Coolant System



S090A
Soluble Metal Cutting Fluid - 1 Litre




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



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



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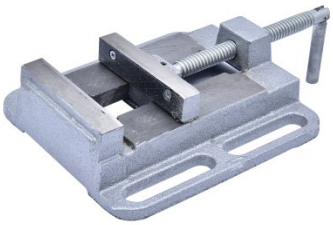
D1181
Imperial Industrial HSS Reduced Shank Drill Set



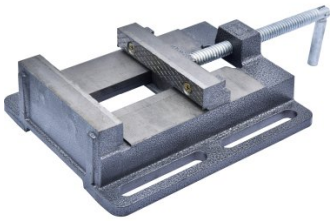
D117
Metric HSS Reduced Shank Drill Set



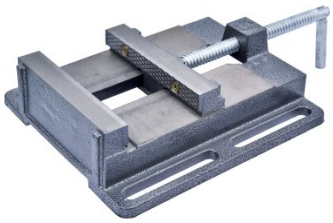
V124
Drill Press Vice



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



V143
Safeway Precision Drill Press Vice



V114
Tilting Drill Press Vice



V1204
Compound Drill Vice



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# Product Brochure For D148

## 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




## O000
SpillFix Universal Organic Absorbent




## O043
Rust & Corrosion Preventive




## O042
General Purpose Lubricant & Corrosion Inhibitor



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# Product Brochure For D148

O040
Rust & Corrosion Preventive




O044
Rust & Corrosion Preventive




M800
Rubber Mat - Anti-Fatigue



M805
Rubber Mat - Anti-Fatigue

