

Product Brochure For D148

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

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



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|----------------------------------|------------|
| 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 45° & 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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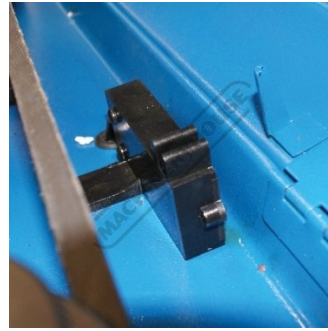
Specific Features



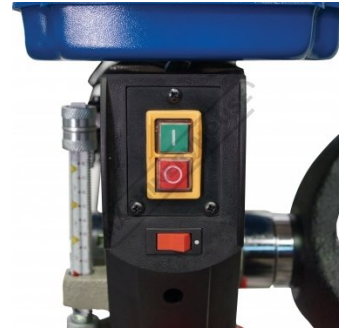
Left View



Drilling Depth Stop Setting with Scale



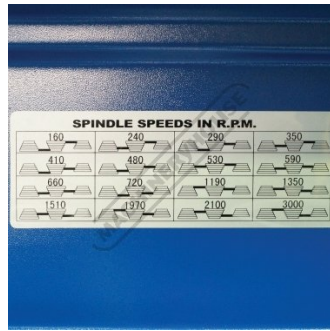
Safety Micro Switch on Pulley Guard



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 135° Precision HSS Drill
Set - 25 Piece



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



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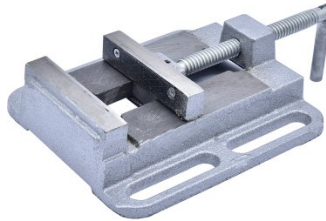
D1181
Imperial Industrial HSS Reduced Shank Drill Set



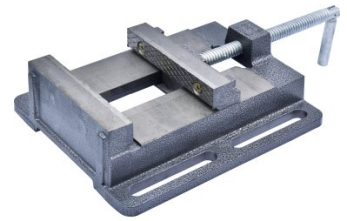
D117
Metric HSS Reduced Shank Drill Set



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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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



O043
Rust & Corrosion Preventive



O042
General Purpose Lubricant & Corrosion Inhibitor



O044
Rust & Corrosion Preventive



Product Brochure For D148

M800
Rubber Mat - Anti-Fatigue

M805
Rubber Mat - Anti-Fatigue

