

## HAFCO-METALMASTER BD-360



Heavy-Duty Bench Drill & Clamp Package Deal

Table Tilts Left & Right To 45° & Rotates 360°



**HAFCO-METALMASTER Heavy-Duty Bench Drill & Clamp Package Deal BD-360**



Shown Clamping Job on Drilling Machine



Shown Clamping Job on Drilling Machine



BD-360 Bench Drill



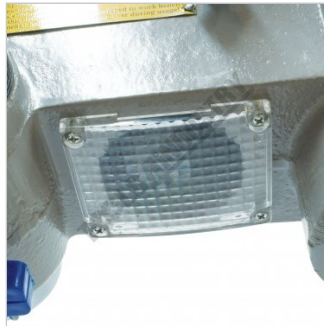
Left View



Magnetic Switch



Emergency Stop Switch and Light Switch



Work Light



Adjustable Safety Chuck Guard with Flip Up Screen



Safety Chuck Guard Flipped Up



1 Piece Cast Iron Drilling Lever



80mm Spindle Travel



Safety Micro Switch on Pulley Guard



Head Side View



A Section Belt Drive System



Chuck Key Holder



Belt Tension Lever and Lock

## HAFCO-METALMASTER Heavy-Duty Bench Drill & Clamp Package Deal BD-360

280	420	550	1150
440	660	1180	1550
620	1400	1830	2380

Speed Chart

Speed Chart (RPM) and Recommendations						
Imp.	Metric	S/Wood	H/Wood	Brass	Alum	Steel
1/16 - 3/16	1.5 - 4.8	3000	3000	3000	3000	3000
1/4 - 3/8	6.0 - 10.0	3000	4500	1200	2500	1000
7/16 - 5/8	11.0 - 16.0	1500	750	750	1500	600
11/16 - 1	22.0 - 25.0	750	500	400	1000	350
1.125 - 1.125	28.5 - 32.0	750	250	400	700	250

Recommended Speed for Drill Size and Material



Tilting and Rotating Cast Iron Table



Work Table



Table Height Adjustment Crank



Base



Drill Drift

### Features

- BD-360 - Bench Drill - Belt Drive - (D594)
- Ideal for home, workshop or farm use
- Quiet V-belt drive system
- Quick action belt tensioning lever
- Drill chuck key holder mounted on right side of the machine
- Adjustable safety drilling chuck guard with flip up screen
- One piece cast iron drilling lever with comfort grips
- 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
- Work light mounted underneath drill head to provide direct light onto work piece
- Slotted work table
- 12 Spindle speeds - 280, 420, 440, 550, 620, 660, 1150, 1180, 1400, 1550, 1830, 2380rpm
- Fan-cooled, copper wound 240V motor
- VGP9 - 9" Drill Press Locking Clamp - (C103)
- Fastens to drill press table slots and secures with a finger type locking nut
- Knurled nut adjusts the jaw opening and clamping pressure
- Hardened alloy steel with chrome plating
- Quick release lever to unlock the jaw
- Swivelling jaw pad for parallel clamping
- 2" maximum jaw opening

## HAFCO-METALMASTER Heavy-Duty Bench Drill & Clamp Package Deal BD-360

- 3" throat depth

### Includes

- BD-360 - Bench Drill - Belt Drive (D594)
- VGP9 - 9" Drill Press Locking Clamp (C103)
- 16mm keyed drill chuck and arbor
- Chuck key to suit
- Drill drift tool to remove drill chuck or taper shank drills

### Specifications

<b>ORDER CODE</b>	K237
<b>MODEL</b>	BD-360 & VGP9
<b>Type - Bench / Pedestal</b>	Bench
<b>Duty Type</b>	Heavy-Duty
<b>Drilling Diameter Capacity (mm)</b>	Ø20
<b>Spindle Taper (MT)</b>	2
<b>Spindle Travel (mm)</b>	85
<b>Throat Depth (mm)</b>	180
<b>Quill Diameter (mm)</b>	47
<b>Collar Diameter (mm)</b>	55
<b>Column Diameter (mm)</b>	72
<b>Spindle To Table (mm)</b>	410
<b>Spindle To Base (mm)</b>	600
<b>Table Shape</b>	Square
<b>Table Size (mm)</b>	290
<b>Work Light</b>	Yes
<b>Micro Switch On Pulley Guard</b>	Yes
<b>Drive Belt Type</b>	A Section
<b>Spindle Speed Steps (No.)</b>	12
<b>Spindle Speed Range (rpm)</b>	280 - 2380
<b>Motor Power (kW / hp)</b>	0.75 / 1
<b>Voltage / Amperage (V / amp)</b>	240 / 10
<b>Overall Height (mm)</b>	1000
<b>Nett Weight (kg)</b>	57