

**Product Brochure For D003** 

Sydney: (02) 9890 9111 Brisbane: (07) 3715 2200 Melbourne: (03) 9212 4422 Perth: (08) 9373 9999

sales@machineryhouse.com.au www.machineryhouse.com.au

Inc GST

# BS-2 - Dividing Head - Universal

132.7mm Centre Height Suits 200mm 3-Jaw Chuck



\$1,790.00	\$1,969.00
ORDER CODE:	

**Ex GST** 

ORDER CODE:	D003
MODEL:	BS-2
Taper (MT):	MT4
Bore (mm):	25.4
A (mm):	365
B (mm):	272
H (mm):	236
h (mm):	132.7
a (mm):	213
b (mm):	134
_g (mm):	16
A1 (mm):	205 - 255
B1 (mm):	86
H1 (mm):	139
h1 (mm):	132.7
a1 (mm):	175
b1 (mm):	124
g1 (mm):	16
Nett Weight (kg):	66









## Description

Manufactured in Taiwan

The Vertex Dividing Head is a tool that is used to divide a circle into equal spacers. The most common use is in the accurate manufacture of splines, gears and key-ways that are required to be at a specific angle to each other.

The Vertex Semi Universal Dividing Head can be tilted through a full 90 degrees from horizontal to vertical making it a must when manufacturing bevel gears or key-ways in tapers.

#### **Features**

- Differential indexing capable via supplied gears
  The Vertex Dividing Head is suitable for direct and indirect indexing
  Hardened and ground spindle rigidly held between taper roller bearings
  Threaded spindle nose for chuck mount
  Worm is hardened and ground with ratio between worm and worm wheel 40:1
  Direct indexing designed for quick divisions of No's 2, 3, 4, 6, 8, 12 & 24
  The head can be swivelled from 10° below horizontal to 90° vertical
  Designed to carry out all types of gear cutting, precision dividing
  Slotted base on dividing head & tailstock for use with key steel to align quickly

- Slotted base on dividing head & tailstock for use with key steel to align quickly on machine

### Includes

- 12 x gears with mounting system for helical cutting
- Backing Plate suits 200mm front mount 3 jaw chuck
- Dividing plates
- Tailstock
- Dead centre
- Drive dog



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### **Specific Features**



### **Recommended Accessories**

C281 3 Jaw Self Centring Lathe Chuck

