Auckland: (09) 2717 234
Christchurch: (03) 741 6241

sales@machineryhouse.co.nz
www.machineryhouse.co.nz

Product Brochure For K4005

Vertex Dividing Head - Semi Universal Package Deal - BS-1

128mm Centre Height
Includes 160mm 3-Jaw Chuck

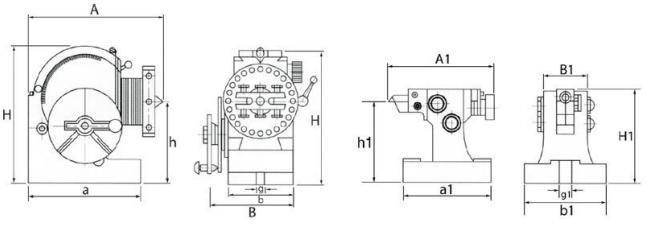


Package Deal

Ex GST	Inc GST
$1,330.00	$1,529.50

Package Contents - **SAVE $57.50 (Inc)**	
1 x D002 - Vertex Dividing Head - Semi Universal BS-1	**$1,334.00**
1 x C2806 - 3 Jaw Self Centring Lathe Chuck K11 SERIES	**$253.00**
Normal Price (Inc):	**$1,587.00**

ORDER CODE:	K4005
MODEL:	BS-1 Package
Taper (MT):	MT3
Bore (mm):	20
A (mm):	293
B (mm):	156
H (mm):	220
h (mm):	128
a (mm):	207
b (mm):	114
g (mm):	16
A1 (mm):	191
B1 (mm):	88
H1 (mm):	137
h1 (mm):	128
a1 (mm):	150
b1 (mm):	108
g1 (mm):	16
Nett Weight (kg):	38



DIVIDING PLATES A, B, C	Number of Holes					
PLATE A	15	16	17	18	19	20
PLATE B	21	23	27	29	31	33
PLATE C	37	39	41	43	47	49

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

- The Vertex Dividing Head is suitable for direct and indirect indexing
- Hardened and ground spindle rigidly held between taper roller bearings
- Improved design with spindle spigot nose for a more accurate 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 10º below horizontal to 90º 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 on machine

Includes

- Backing plate suits 160mm front mount 3 jaw chuck
- Dividing plates
- Tailstock
- Dead centre

Auckland: (09) 2717 234
Christchurch: (03) 741 6241

sales@machineryhouse.co.nz
www.machineryhouse.co.nz

Product Brochure For K4005

- Drive dog
- K11 SERIES - 160mm Front Mount, 3 Jaw Self Centring Lathe Chuck

Optional Accessories

- Replacement Dividing Plates (D0025)

Specific Features



Rear View



Front View



Rear View



Parts

Recommended Accessories

C2806

3 Jaw Self Centring Lathe Chuck



D0025

Spare Vertex Dividing Plates - for Dividing Head

