

## Product Brochure For K4000

# Vertex Dividing Head - Semi Universal Package Deal - BS-0

100mm Centre Height  
Includes 130mm 3-Jaw Chuck



## 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 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 on machine

## Includes

- Backing plate suits 130mm front mount 3 jaw chuck
- Dividing plates
- Tailstock
- Dead centre

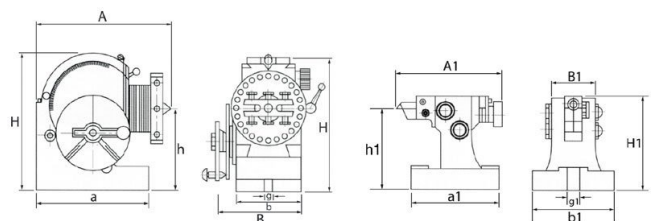
### Package Deal

Ex GST	Inc GST
<b>\$1,038.00</b>	<b>\$1,193.70</b>

### Package Contents - SAVE \$112.70 (Inc)

1 x D001 - Vertex Dividing Head - Semi Universal BS-0	<b>\$1,053.40</b>
1 x C280 - 3 Jaw Self Centring Lathe Chuck K11 SERIES	<b>\$253.00</b>
<b>Normal Price (Inc):</b>	<b>\$1,306.40</b>

ORDER CODE:	K4000
MODEL:	BS-0 Package
Taper (MT):	MT2
Bore (mm):	18
A (mm):	189
B (mm):	140
H (mm):	173
h (mm):	100
a (mm):	160
b (mm):	91
g (mm):	13
A1 (mm):	167
B1 (mm):	80
H1 (mm):	107.5
h1 (mm):	100
a1 (mm):	130
b1 (mm):	92
g1 (mm):	13
Nett Weight (kg):	20



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

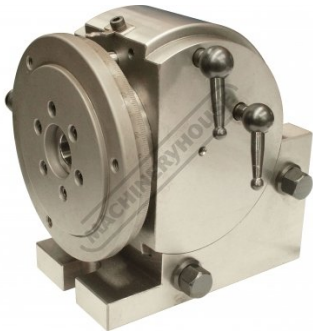
## Product Brochure For K4000

- Drive dog
- K11 SERIES - 130mm Front Mount, 3 Jaw Self Centring Lathe Chuck

### Optional Accessories

- Replacement Dividing Plates (D0015)

### Specific Features



Right View



Left Rear View



Rear View



Chuck Front View



Chuck Rear View



Chuck Parts

### Recommended Accessories

C280

3 Jaw Self Centring Lathe Chuck

D0015

Spare Vertex Dividing Plates - for Dividing Head

