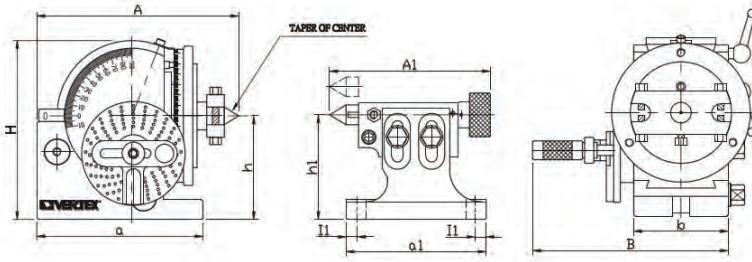


Universal Dividing Head



This Universal Index Centre has been designed to carry out all types of gear-cutting, precision dividing and spiral work (except Type BS-0, and BS-1) with greater precision and efficiency than has been possible before. The centre face can be tilted from a horizontal position of 90° down to -10° from vertical, and inclinations can be read off a scale graduated in degrees. The centre is built to highest engineering standards and is factory-inspected and tested to assure complete satisfaction. The ratio of worm to gear is 1:40.

Applicable Chuck: 6", 7" or 8"

Model	Height H	Machine Body Length A	Width B	Centre h	Base Length a	Base Width b	Bolt Slots g	Centre Taper	Weight Screw	Ship Weight (kg/lb)	cu.ft.	Code No.	Price \$	Flange Only Code No.	Price \$
BS-2	236 9.29	365 14.37	272 10.71	132.7 5.22	213 8.39	134 5.28	16 0.63	MT4	M55 x P3	65 143	3.4	326054	4,842.20	326055	718.66

Semi-Universal Index Centre BS-0 & BS-1



Standards of Accuracy (Tolerances):

Testing Objective

1. True running of centre:
2. True running of inside taper of dividing spindle:
 - Measured at spindle nose
 - Measured at arbor 8" long
3. Axial movement of dividing spindle
4. Dividing accuracy of worm drive, maximum cumulative spacing error

Tolerances Unit (max. in. permit)

- 0.0006
0.0004
0.0012
0.0004
1'30"

Note:

- BS 0 applicable chuck: 4" or 5"
BS 1 applicable chuck: 5" or 6"



Model	Height H	Machine Body Length A	Width B	Centre h	Base Length a	Base Width b	Bolt Slots g	Centre Taper	Weight Screw	Ship Weight (kg/lb)	cu.ft.	Code No.	Price \$	Flange Only Code No.	Price \$
BS-0	173 6.81	177 6.97	188 7.40	100 3.94	160 6.30	91 3.58	16 0.63	MT2	M30 x P3	20 44	0.8	326050	2,158.22	326051	507.49
BS-1	220 8.66	245 9.65	230 9.06	128 5.04	205 8.07	114 4.49	16 0.63	MT3	M40 x P3	33 72.6	1.3	326052	2,800.78	326053	628.71

How To Install A 3-Jaw Chuck

