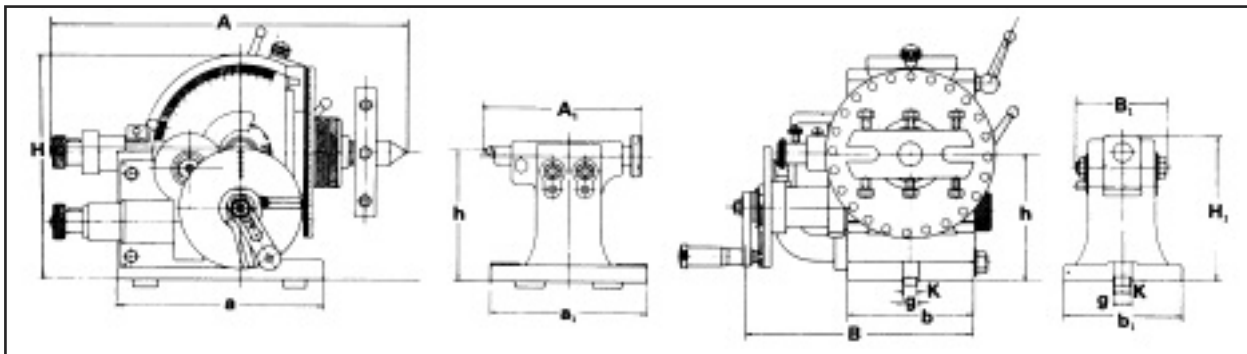
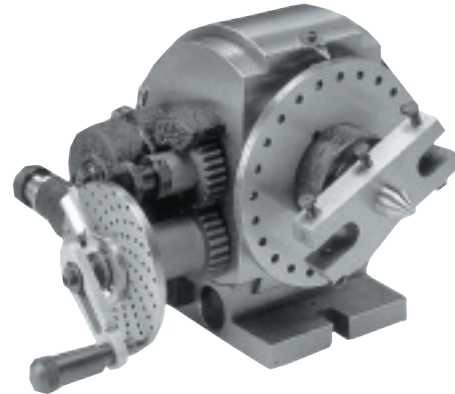




### UNIVERSAL DIVIDING HEAD

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"

#### Dimensions and Ordering Specifications:

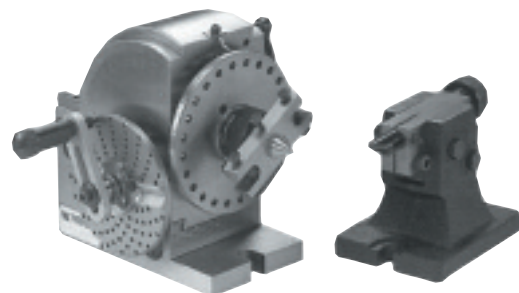
UNIVERSAL DIVIDING HEAD															
Model	Machine Body			Centre h	Base Dimension		Bolt Slots B	Centre G	Spindle Taper	Weight Screw	Shipping		Flange Only		
	Height H	Length A	Width B		A	A					kg/lb	FT3	Code No.	Code No.	Price \$
BS-2	230	365	272	132.7	213	134	17	BS-10	M55 x P3	73	3.1	326-044	1,713.90	326-045	133.70
	9.06	14.37	10.71	5.22	8.39	5.28	.067			160.9					

### SEMI-UNIVERSAL INDEX CENTRE TYPE

#### Standards of Accuracy

for Index Centre Type: BS-0, BS-1

No.	Testing Objective	Tolerances Unit: (max. in. permit)
1.	True running of axis of dividing spindle	.0002
2.	True running of cylindrical centre bore:	.0004
	Measured at base of test bar	
3.	Measured at the 12" position of test bar	.0008
	Parallelism of centre line of head stock and tail stock to guide block at base	
4.	Lateral offset of centre line of head stock and tailstock to guide block at base	.0008
5.	Dividing accuracy of cumulative spacing error	1'40"



**Note:**

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

SEMI-UNIVERSAL INDEX CENTRE TYPE															
Model	Machine Body			Centre h	Base Dimension		Bolt Slots B	Centre G	Spindle Taper	Weight Screw	Shipping		Flange Only		
	Height H	Length A	Width B		A	A					kg/lb	FT3	Code No.	Code No.	Price \$
BS-0	173	189	140	100	160	91	15	BS-7	M30 x P3	21	1.1	326-040	766.50	326-041	107.60
6.81	7.44	5.51	3.94	6.30	3.58	0.59				46.3					
BS-1	220	293	156	128	207	114	15	BS-9	M40 x P3	35	1.9	326-042	994.70	326-043	119.10
8.66	1.54	6.14	5.04	8.15	4.49	0.59				77.1					