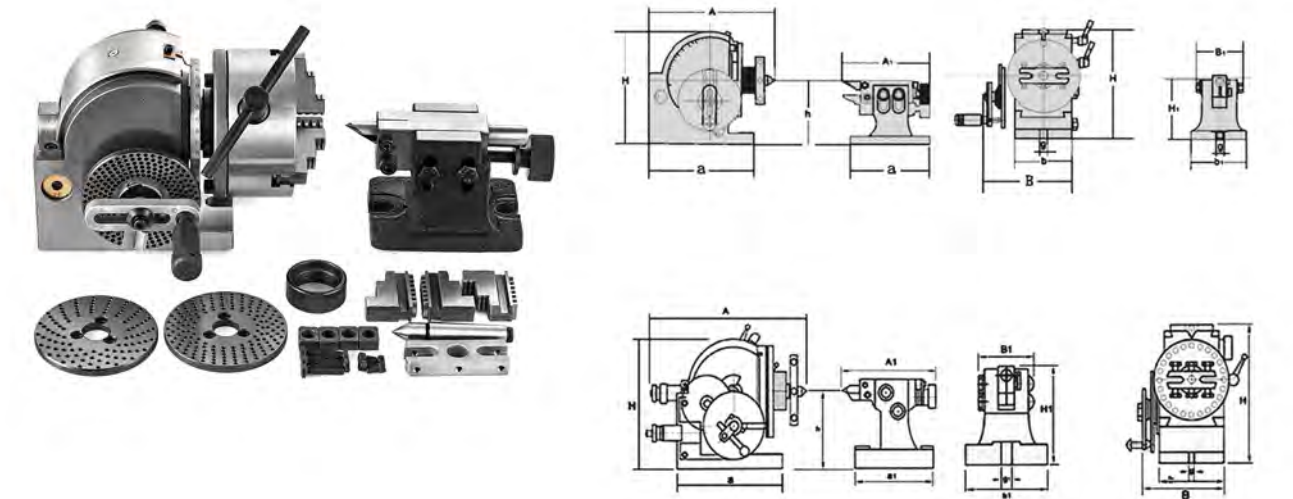




SEMI-UNIVERSAL INDEX CENTERS

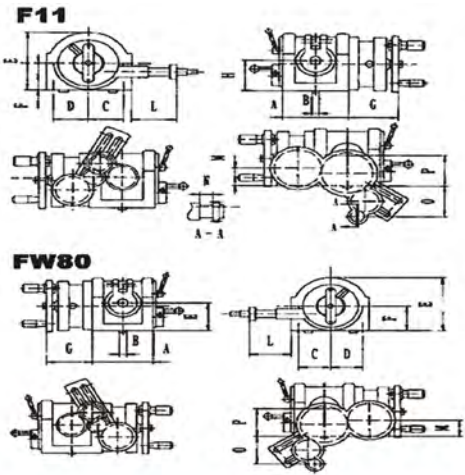
Model	A		B		H		h		Taper of Center	N.W.	Matched chucks
BS0	193	7.59	131	5.15	173	6.81	100	3.93	MT2	23	100mm
BS1	242	9.52	168	6.61	220	8.66	128	5.04	MT3	32	125mm
BS2	370	14.5	280	11.02	236	9.29	133	5.24	MT4	73	160mm;200mm

Model	A1		B1		H1		h		a1		b1		g1	
BS0	175	6.89	87	3.42	12	4.02	109	3.93	130	5.12	92	3.62	16	0.63
BS1	183	7.20	87	3.42	137	5.39	128	5.04	158	6.22	110	4.33	16	0.63
BS2	183	7.20	87	3.42	156	6.14	133	5.24	175	6.89	122	4.80	16	0.63

Dividing Plates



Model	Dividing plates	Number of Holes		Used of Model
3PCS	A	15,16,17,18,19,20		● RT-HV4,HV8 ● RT-6
	B	21,23,27,29,21,23		
	C	37,39,41,43,47,49		
2PCS	A	A1	26,30,34,38,41,44,47,51,57	● RT-HV8,HV10, HV12,HV14,HV16 ● RT-8,10,12,14 CS-6” ,8”
		A2	28,32,37,39,43,46,49,53,59	
	B	B1	61,67,71,77,81,87,91,97	
		B2	63,69,73,79,83,89,93,99	



FW80、F11 Series Installation Sketch and Dimensions:

Model	A	B	C	D	E	F	G	H	L	M	N	O	P
FW80	139	14	77	73	147	77	98	80	106	43	30	60	80
F11100A	162	14	102	87	186	95	116	100	93	54.7	30	100	100
F11125A	209	18	116	98	224	117	120	125	103	68.5	34.5	100	125
F11160A	209	18	116	98	259	152	120	160	103	68.5	34.5	100	160

FW80、F11 Series Main Specifications:

Items		Specifications		FW80	F11100A	F11125A	F11160A
中心高 Center height mm				80	100	125	160
主轴由水平位置向上转动的角度 Swivel angle of spindle from it's horizontal position				≤90°	≤95°		
主轴由水平位置向下转动的角度 Horizontal position (downward)				≤6°	≤5°		
分度手轮每转，主轴回转角度 Rotating angle of spindle for one complete Revolution of dividing handle				9°(540 grad., 1' each)			
游标最小示值 Min .reading of Vernier				10"			
蜗杆副传动比 Worm gear ratio				1:40			
主轴孔锥度（莫式） Taper of spindle bore				MT3		MT4	
定位键宽度 Width of locating key. mm				14		18	
主轴法兰盘定位短锥直径 Diameter of short taper of Sindle-nose for mounting flange mm				Φ36.541	Φ41.275	Φ53.975	Φ53.975
分度盘孔数 Hole numbers on index plate		第一面 1st plate		24,25,28,30,34,37,38,39,41,42,43			
		第二面 2nd plate		46,47,49,51,53,54,57,58,59,62,66			
变换齿轮 Change Gear		模数 Module		1.5		2	
		齿数 Teeth Numbers		25,30,35,40,50,55,60,70,80,90,100			
最大承载 Max. bearing Kg				80	100	130	160
可配卡盘 Matched lathe chucks				100mm	125mm	160mm	200mm