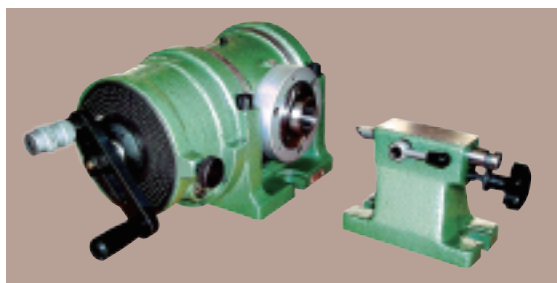


# 1021-0080...0250, 1021 (FB/F12) 系列半万能分度头 Type 1021 (FB/F12), the semi-universal 1021-0080...0250, 1021 (FB/F12) SERIES SEMI-UNIVERSAL DIVIDING HEAD



1021 (FB/F12)系列半万能分度头是铣床上的主要附件之一，可用于简单分度，也可完成将圆周分成任意等份的加工工作。

1021-0080(FB80)、1021-0100(F12100)...L型为左手把，1021-0100(F12100)系列为右手把。

Type 1021 (FB/F12), the semi-universal dividing head, is one of the most important attachment for milling machine. With the help of this dividing head, the workpiece can be carried out direct indexing and simple indexing, or rotate to any angle as desired and the periphery of a workpiece can be divided into any divisions of equal parts and etc.

## 主要规格和参数: Main specifications

规格 Specifications	项目 Items	1021-0080 (FB80)	1021-0100 (F12100)	1021-0125 (F12125)	1020-0160 (F12160)	1021-0200 (F12200)	1021-0250 (F12250)
中心高 Center height mm		80	100	125	160	200	250
主轴由水平位置向上转动的角度 Swivel angle of spindle from it horizontal position (upward)		≅ 90°	≅ 95°	≅ 95°	≅ 95°	≅ 95°	≅ 95°
主轴由水平位置向下转动的角度 Horizontal position (downward)		≅ 6°	≅ 5°	≅ 5°	≅ 5°	≅ 5°	≅ 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° (540grad., 1'each)	9° (540grad., 1'each)	9° (540grad., 1'each)	9° (540grad., 1'each)	9° (540grad., 1'each)	9° (540grad., 1'each)
游标最小示值 Minimum value of vernier		10"	10"	10"	10"	10"	10"
蜗杆副传动比 Worm gear ratio		1:40	1:40	1:40	1:40	1:40	1:40
主轴孔锥度 (莫式) Taper of spindle bore		MT3	MT3	MT4	MT4	MT5	MT5
定位键宽度 Width of the locating key mm		14	14	18	18	22	22
主轴法兰盘定短锥直径 Diameter of short taper of spindlenose for mouning flange mm		φ 36.541	φ 41.275	φ 53.975	φ 53.975	φ 82.563	φ 82.563
分度盘孔数 Hole numbers on index plate	A盘 A Plate	24,25,28,30,34,37,38,39,41,42,43					
	B盘 B Plate	46,47,49,51,53,54,57,58,59,62,66					
分度手柄-整转主轴单个分度误差 Individual indexing error of the spindle for one complete revolution of dividing handle		60"	±45"	±45"	±45"	±45"	±45"
主轴在任意1/4圆周上的累积误差 Cumulate error at any 1/4 periphery of spindle		70"	±1'	±1'	±1'	±1'	±1'
最大承载 Max.bearing Kg		80	100	130	130	200	200
净重 Net weight Kg		26	57	83.5	100	265	334
毛重 Gross weight Kg		32	69	96	114	319	385
箱体尺寸 Case dimensions mm		480X360X219	610X459X255	536X460X310	710X505X342	1015X740X530	1055X740X530