

1001-0160...2500, 1001 (TS) 系列回转工作台
1001-0160...2500,1001(TS) SERIES ROTARY TABLE



1001 (TS) 系列回转工作台（平转台）是铣床的主要附件之一，可用在铣床上进行分度钻孔或铣削、圆周切削、圆周曲面加工、平面及部分线段的直线加工等工作。

每个规格的转台分别提供连接不同卡盘的法兰盘，作为特殊订货，并将法兰盘独立包装。另外，为特殊订货所提供的分度盘附件可实现由2至66间所有整数和由67到132间能被2，3和5整除的所有整数的分度。

THE 1001 (TS) series horizontal rotary tables are for indexing. circular cutting.angle setting.boring.spot facing operations and similar work in conjunction with a milling machine.

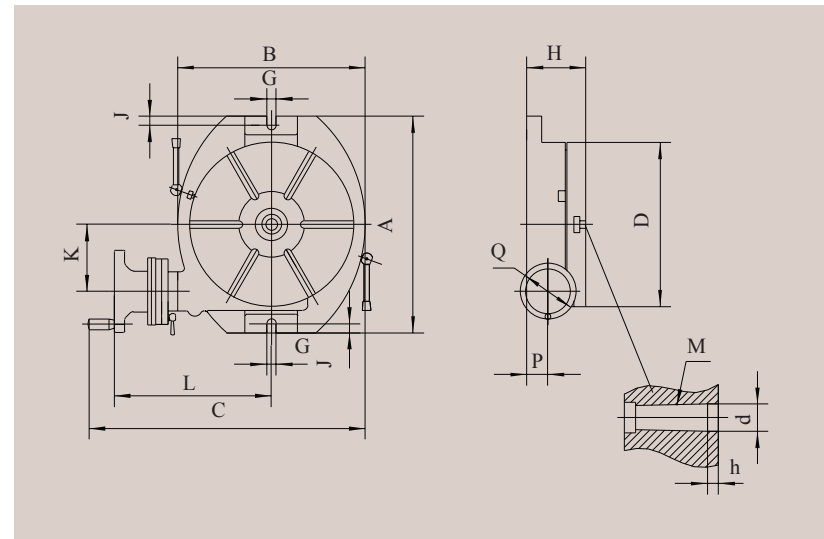
A flange for connecting scroll chuck is special supplied and packed separately. For special order,the dividing plates accessory allows the operator to accurately divide the 360° rotation of the clamping surface into divisions of 2 through 66,and all divisible of 2,3 and 5 from 67-132.

主要规格和参数：Main specifications

规格 Specifications 项目 Items	1001-0160 (TS160A)	1001-0200 (TS200A)	1001-0250 (TS250A)	1001-0320 (TS320A)	1001-0400 (TS400A)	1001-0500 (TS500A)	1001-0630 (TS630A)	1001-0800 (TS800A)	1001-1000 (TS1000A)	1001-1250 (TS1250A)
工作台直径 Table diameter mm	φ 160	φ 200	φ 250	φ 320	φ 400	φ 500	φ 630	φ 800	φ 1000	φ 1250
台面中心孔锥度（莫氏） Diameter of the center hole mm	2#	3#	3#	4#	4#	5#	5#	6#	6#	
台面定位孔直径 Diameter of the center hole mm	φ 25X6	φ 30X6	φ 30X6	φ 40X10	φ 40X10	φ 50X12	φ 50X12	φ 75X14	φ 75X14	φ 75X14
台面T型槽宽度 Width of T-slot	10	12	12	14	14	18	18	22	22	22
台面T型槽相邻角度 Adjacent angle of T-slot	90°	90°	60°	60°	60°	45°	45°	45°	45°	45°
定位键宽度 Width of locating key mm	12	14	14	18	18					
蜗轮副模数 Modules of worm and worm gear	1.5	1.75	2	2.5	3.5	3.5	4.5	5.5	5.5	5
蜗轮副传动比 Transmission ratio of the worm gear	1:90	1:90	1:90	1:90	1:90	1:120	1:120	1:120	1:120	1:180
工作台圆周刻度 Graduation of the table	360°	360°	360°	360°	360°	360°	360°	360°	360°	360°
蜗轮每转所代表的转台度数 Rotating angle of table with one revolution of the worm	4° (1'per graduation)	4° (1'per graduation)	4° (1'per graduation)	4° (1'per graduation)	4° (1'per graduation)	3° (1'per graduation)	3° (1'per graduation)	3° (1'per graduation)	3° (1'per graduation)	2°
游标最小示值 Minimum value of vernier	10''	10''	10''	10''	10''	10''	10''	10''	10''	10''
分度精度 Indexing accuracy	80''	60''	60''	60''	60''	60''	60''	30''	30''	30''
工作台最大承载 Max.workload kg	100	150	200	250	300	550	700	1250	2000	3000
净重 Net weight Kg	16.5	22.5	33.5	65	125	215	345	800	1300	1900
毛重 Gross weight Kg	21.5	31	44.5	76	145	238	377	855	1400	2000
箱体尺寸 Case dimensions mm	400X330X200	440X360X208	500X400X210	580X480X238	750X616X238	850X730X302	995X900X326	1175X1090X391	1430X1224X550	1585X1580X503
可配卡盘 Maching chuck	K11125	K11160	K11200	K11250	K11325	K11400	K11500	K11630A	K11630A	K11500A

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1001-0160...2500,1001(TS) 系列回转工作台安装尺寸图 Dimensional Sketch



1001-0160...2500 ,1001 (TS) 系列回转工作台安装尺寸参数：Installation sketch and dimensions

	1001-0160 (TS160A)	1001-0200 (TS200A)	1001-0250 (TS250A)	1001-0320 (TS320A)	1001-0400 (TS400A)	1001-0500 (TS500A)	1001-0630 (TS630A)	1001-0800 (TS800A)	1001-1000 (TS1000A)	1001-1250 (TS1250A)
A	260	290	330	410	530	640	820	1000	1170	1400
B	196	236	286	360	450	560	700	890	1080	1300
C	332	369	422	493	612	753	898	1080	1295	1420
D	φ 160	φ 200	φ 250	φ 320	φ 400	φ 500	φ 630	φ 800	φ 1000	φ 1250
G	12	14	14	18	18	22	22	22	-	22
H	75	80	90	110	140	158.5	160	215	250	283
J	12	14	14	18	18	22	22	30	-	30
K	76	91.25	102.5	128.5	180	230	295	364	364	487.5
L	194	211	241	273	337	393	468	535	654	690
M	MT2	MT3	MT3	MT4	MT4	MT5	MT5	MT6	MT6	-
P	27	27	30.5	44	60	65	68	76	106	116
Q	125	125	125	125	160	180	220	250	250	250
d	φ 25	φ 30	φ 30	φ 40	φ 40	φ 50	φ 50	φ 75	φ 75	φ 75
h	6	6	6	10	10	12	12	14	14	14

注： 配带附件 Accessories T 型槽螺钉组2套 T-slot bolt set 2 sets