

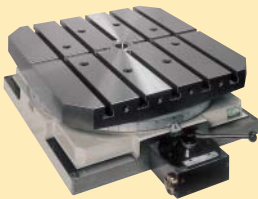



Manual tables

Product Lineup/ Accessories

●=Standard ●=Option

Model	Type	Table size	Center height at 90°	Table height	T-slot size	Allowable weight (kg)	Number of indexing	Clamping bolt, nut, washer
Tilting Rotary Table TT 	TT-200	200	135	120	12×4	40		 ● 4 sets
	TT-300	300	190	170	12×8	100		
	TT-500	500	280	280	18×8	200		
Super Fine Indexing Square Table CTAP 	CTAP-601	600 × 600		200	18	1500	Indexing every 5 degree	● 4 sets
	800-CTAP	800 × 800		280	22	3000		
Tilting Square Table 600×400 1000×500 	600×400	600 × 400		280	20	400	● 2 sets	
	1000×500	1000 × 500		400	22	700		

Guide Blocks (Tempered Steel)

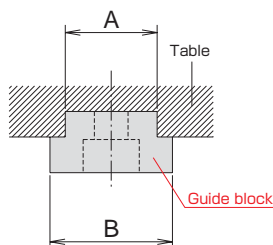
There are following advantages when using guide blocks to install a table on a milling machine etc.

■Preparation in short time, and easy to achieve accuracy.

■Strong against vibration and impact, and applicable to heavy-duty machining.

●Unstandard (unstraight) guide block is optional.

Guide blocks which TSUDAKOMA can supply



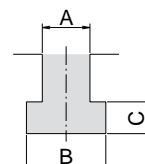
A	B (T-slot dimensions of tables for machining centers, milling machines)				
14	12	14	16	18	
16	12	14	16	18	20
18		14	16	18	20 22
20		14	16	18	20 22

●Red figures are supplied as standard.

Table T-slot Standards

A	B	C
12	19 ⁺² ₀	8 ⁺¹ ₀
14	23 ⁺² ₀	9 ⁺² ₀
16	27 ⁺² ₀	10.5 ⁺² ₀
18	30 ⁺² ₀	12 ⁺² ₀
20	34 ⁺² ₀	13.5 ⁺² ₀
22	37 ⁺³ ₀	16 ⁺² ₀

※Above figures are in accordance with JIS B 0952.



Clamping block	Guide block	Tail stock	Scroll chuck	Rotating handle	Tilting handle	Indexing device	Angle indexing device
● 4 pcs.	●	●	●	● Round	●	●	●
● 4 pcs.				● Lever			
				●			
					● L		

Indirect Indexing Chart (model TT only)

In case of tilting rotary table (TT-200, TT-300, TT-500), it is possible to index the following numbers.

TT-200, TT-300, TT-500																	
2	25	48	75	106	144	185	235	296	375	470	590	765	1000	1320	1770	2940	6360
3	26	49	76	108	145	186	236	300	376	472	600	780	1008	1360	1800	3000	6480
4	27	50	78	110	147	188	240	304	380	480	612	792	1020	1368	1840	3060	6840
5	28	51	80	111	148	190	245	306	390	490	615	795	1032	1380	1860	3180	6960
6	29	52	81	112	150	192	246	310	392	492	620	810	1060	1392	1880	3240	7080
7	30	53	82	114	152	195	248	312	396	496	630	816	1080	1410	1960	3360	7440
8	31	54	84	115	153	196	250	315	400	500	636	820	1104	1416	1980	3420	
9	32	55	85	116	155	198	252	318	405	504	645	840	1110	1440	2040	3480	
10	33	56	86	117	156	200	255	320	408	510	648	855	1120	1470	2120	3540	
11	34	57	87	118	159	204	258	324	410	516	660	860	1128	1480	2160	3600	
12	35	58	88	120	160	205	260	328	420	520	672	870	1140	1488	2220	3720	
13	36	59	90	123	162	210	264	330	424	528	680	880	1160	1500	2280	3960	
14	37	60	92	124	164	212	265	336	430	530	684	885	1170	1520	2320	4080	
15	38	62	93	125	165	215	270	340	432	540	690	888	1176	1530	2340	4440	
16	39	63	94	126	168	216	272	342	435	552	696	900	1180	1560	2360	4560	
17	40	64	95	129	170	220	276	344	440	555	705	912	1200	1584	2460	4680	
18	41	65	96	130	171	222	280	345	444	560	708	930	1224	1590	2480	4920	
19	42	66	98	132	172	224	282	348	450	564	720	935	1230	1620	2520	5040	
20	43	68	99	135	174	225	285	354	456	570	735	940	1240	1640	2580	5160	
21	44	69	100	136	176	228	288	360	460	576	740	960	1260	1680	2640	5520	
22	45	70	102	138	177	230	290	368	464	580	744	980	1272	1710	2760	5640	
23	46	72	104	140	180	232	294	370	465	585	750	984	1290	1720	2820	5880	
24	47	74	105	141	184	234	295	372	468	588	760	990	1296	1740	2880	6120	