

HORIZONTAL INDEX TABLE GCT

Manual Precision Index Table

- ◆ High accuracy and designed with 2 pcs hirth coupling to provide stable indexing accuracy.
- ◆ Powerful clamping system allows heavy cutting.
- ◆ High rigidity and allows heavy loads.



Model No. : **GCT-450**

Manual Precision Index Table
Table Size 450 X 450

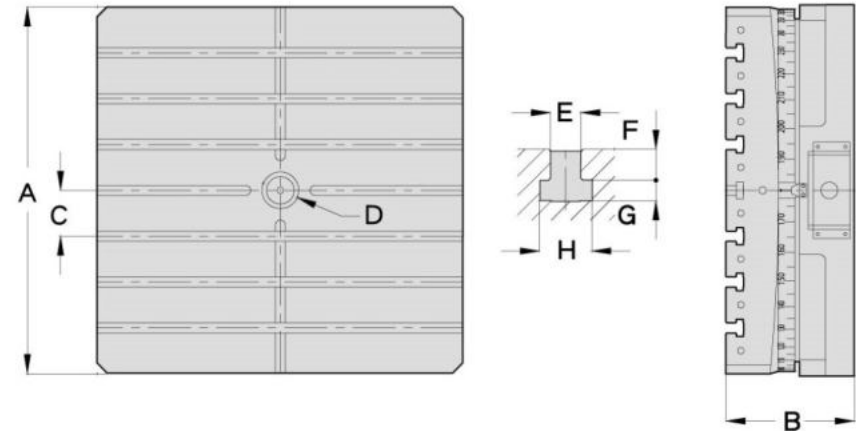
HORIZONTAL ROTARY INDEX TABLE

Item/Model No.		GCT-301	GCT-450	GCT-600	GCT-700
Table Dimension(L*W)	mm/Inch	300x300/11.81	450x450/17.72	600x600/23.62	700x700/27.56
Overall Height	mm/Inch	140/5.51	170/6.69	200/7.87	220/8.66
Diameter of Center-hole	mm/Inch	φ 30/1.18	φ 30/1.18	φ 40/1.57	φ 40/1.57
Width of T Slot	mm	14 ^{H7}	18 ^{H7}	20 ^{H7}	20 ^{H7}
Driving	Clamping/Unclamping Power	(Pneumatic system) 6~8kg/cm ²	(Pneumatic system) 6~8kg/cm ²	(Pneumatic system) 6~8kg/cm ²	(Pneumatic system) 6~8kg/cm ²
	Revolving	Manual	Manual	Manual	Manual
MIN. Increment	deg	15°	1° or 5°	1° or 5°	1° or 5°
Max. Load Weight in Theory	kg	1200	2400	3400	3400
Allowable Load Weight	kg	500	1000	2000	2000
Clamping Capacity	kgf	1000	2200	3200	3200
N.W.	kg	90	200	400	600

Item/Model No.		GCT-800	GCT-1000	GCT-1200	GCT-1400
Table Dimension(L*W)	mm/Inch	800x800/31.50	1000x1000/39.37	1200x1200/47.24	1400x1400/55.12
Overall Height	mm/Inch	280/11.02	300/11.81	340/13.39	340/13.39
Diameter of Center-hole	mm/Inch	φ 60/2.36	φ 60/2.36	φ 80/3.15	φ 80/3.15
Width of T Slot	mm	22 ^{H7}	22 ^{H7}	22 ^{H7}	22 ^{H7}
Driving	Clamping/Unclamping Power	(Pneumatic system) 6~8kg/cm ²	(Pneumatic system) 6~8kg/cm ²	(Hydraulic system) 30kg/cm ²	(Hydraulic system) 30kg/cm ²
	Revolving	Manual	Manual	Manual	Manual
MIN. Increment	deg	1° or 5°	1° or 5°	1° or 5°	1° or 5°
Max. Load Weight in Theory	kg	4500	6000	26000	26000
Allowable Load Weight	kg	3000	5000	21000	21000
Clamping Capacity	kgf	5400	5400	13000	13000
N.W.	kg	900	1200	2000	3000

◆ GANRO has right to revise the above specifications. We also can revise the specifications for customers' special requirement.

GCT-301~1400



GCT DIMENSION CHART

Model No.	GCT-301	GCT-450	GCT-600	GCT-700	GCT-800	GCT-1000	GCT-1200	GCT-1400
A	300	450	600	700	800	1000	1200	1400
B	140	170	200	220	280	300	340	340
C	100	100	100	125	100	150	200	200
D	30	30	40	40	60	60	80	80
E	12	18	20	20	22	22	22	22
F	14	16	20	20	23	23	23	23
G	9	12	14	14	15	15	15	15
H	23	28	35	35	38	38	38	38