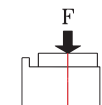
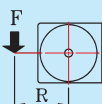
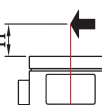
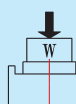


5101# 精密油壓齒式分割台 Hydraulic Coupling Gear Indexer

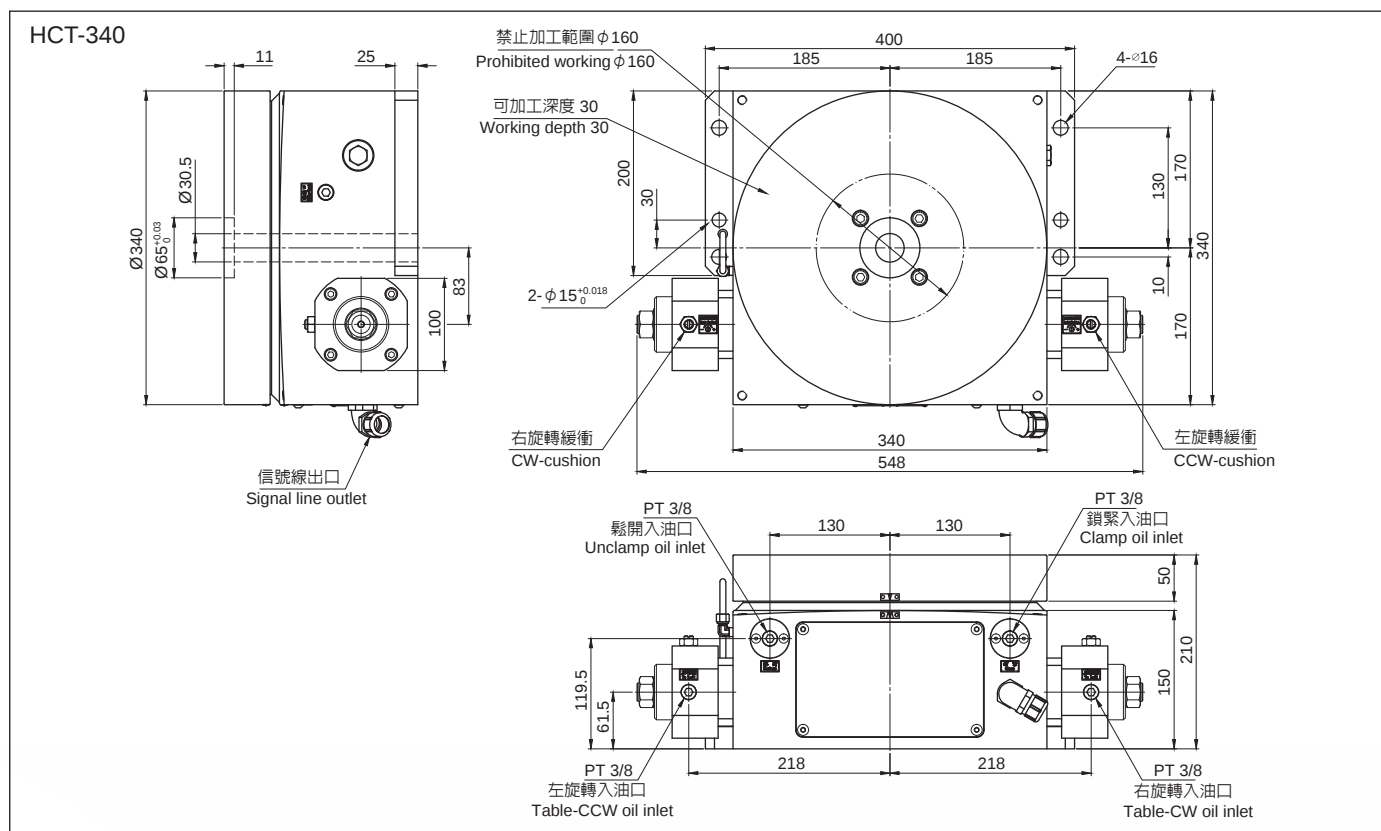
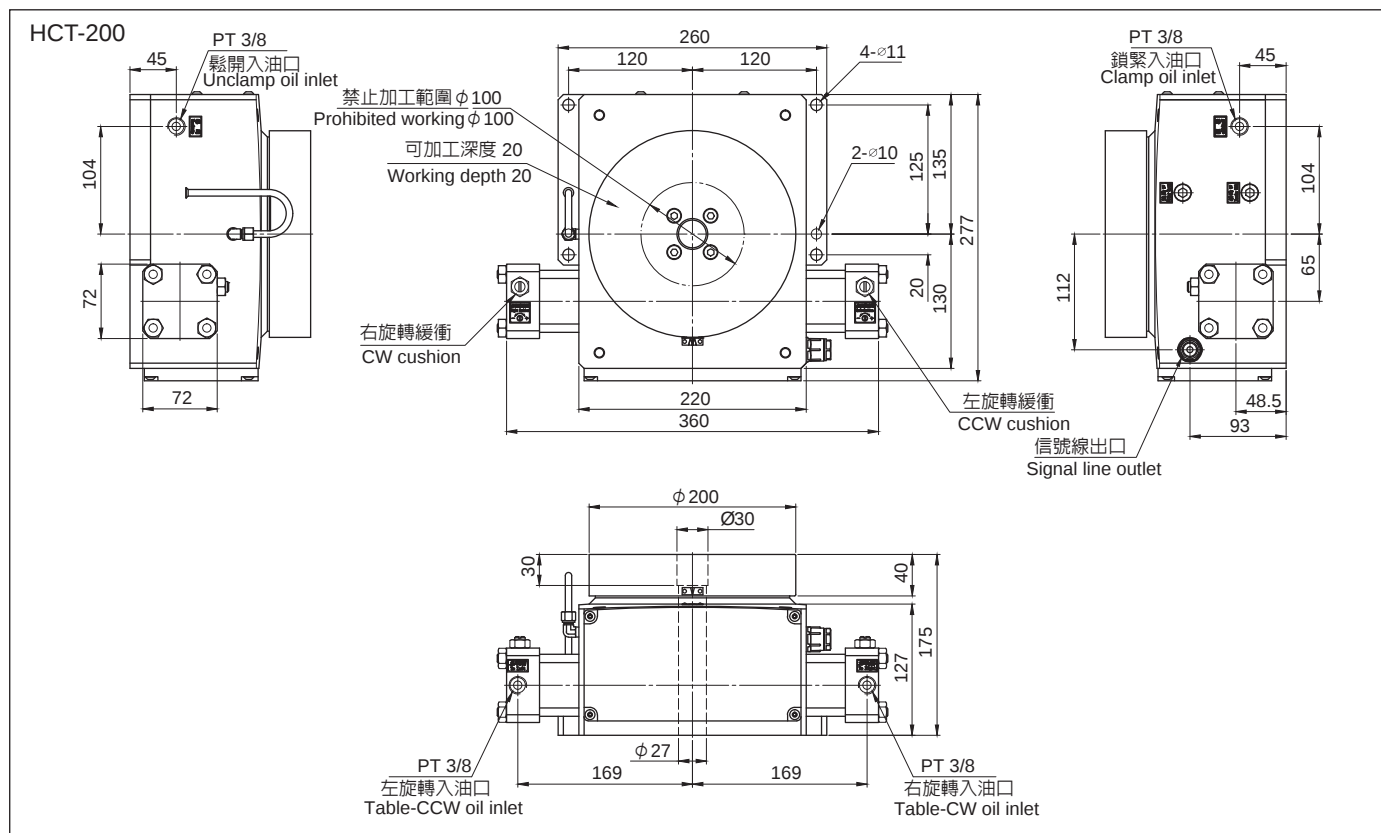


特性：

- 油壓齒式分割台使用三片式齒盤做分割定位，在執行分割動作時盤面沒有升降動作，所以具有高鋼性且耐重切割。
- Three pieces of Hirth coupling gears are built inside positioning and indexing, there is no floating action during degree indexing. Whole-closed structure design has high rigidity and gripping force increase the efficiency greatly during heavy duty cutting.

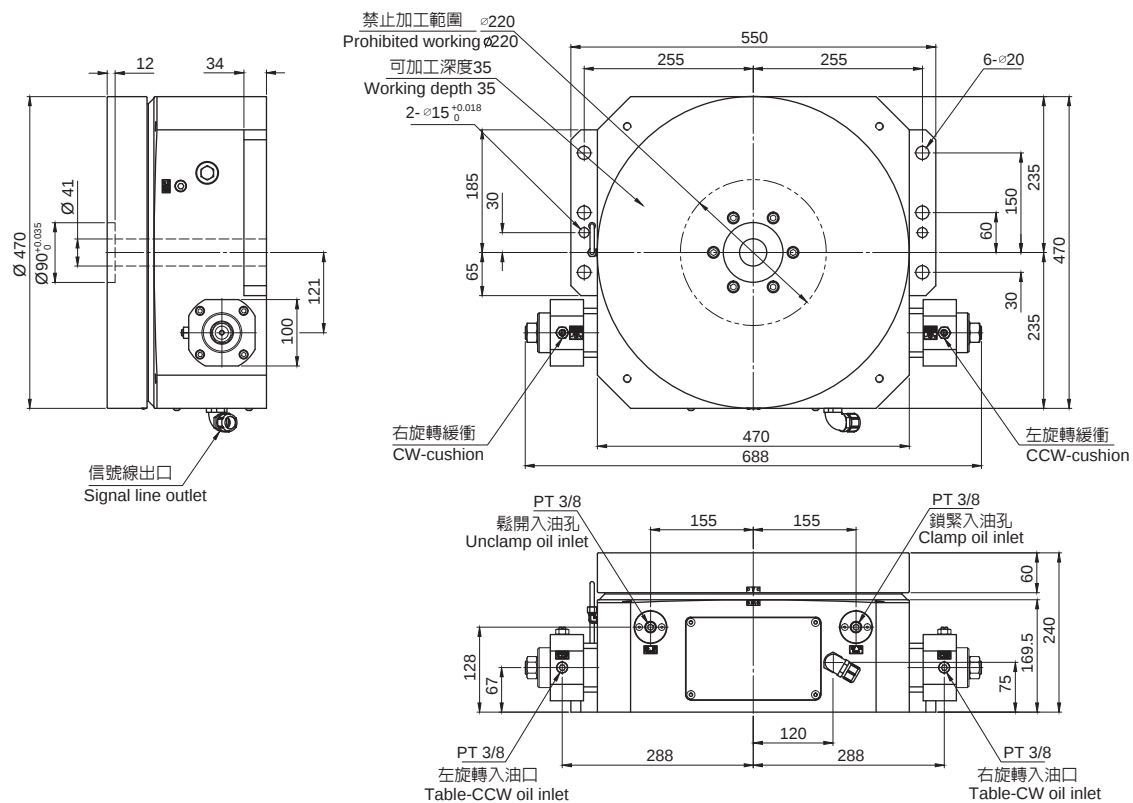
型式 Model		HCT-200	HCT-340	HCT-470	HCT-600	HCT-800	HCT-1000	
盤面直徑 Table diameter	mm	φ 200	φ 340	φ 470	φ 600	φ 800	φ 1000	
基準中心孔Center bore	mm	φ 36 H6	φ 65 H6	φ 90 H6	φ 110 H6	φ 120 H6	φ 120 H7	
基準中心孔深度Depth of center bore	mm	30	11	11	11	40	60	
主軸中心穿透孔 Diameter of center through hole	mm	φ 27	φ 30.5	φ 41	φ 53	φ 80	φ 80	
水平放置總高 Overall height (Horizontally)	mm	175	210	240	260	305	325	
油壓使用壓力 Hydraulic pressure	kg/cm ²	30	30	35	35	35	35	
分割精度(累積值) Indexing accuracy (accumulative)	arc sec	4″	4″	4″	4″	4″	4″	
重現精度 Repeatability	arc sec	1±″	1±″	1±″	1±″	1±″	1±″	
分割台等分割數(標準) Indexing number (standard)		4 / 6 / 8 / 12 / 24 (擇一One of them)						
分割台等分割數(特殊) Indexing number (special)		2 / 3 / 5 / 9 ... 接受特殊等分訂購 By special order						
旋轉方向 Rotating direction		正反轉皆可 CW & CCW						
旋轉90°的時間方向 Indexing time of 90°	sec	2	2.5	3.5	6.0	10	10	
容許瞬間慣性 GD ² Permissible instant inertia GD ²	kg/m ²	7	85	180	500	1000	1200	
旋轉扭力 Rotation torque	kg-m	25	57	86	144	280	280	
鎖緊扭力 Clamping torque	 F	kg	1260	1560	3970	6448	9600	9600
		N	12340	15200	38500	63000	94000	
	 F×R	kg-m	108	332	1428	1980	4000	4000
		N-m	1060	3250	13390	19400	39200	
	 F×H	kg-m	55	145	550	840	1950	1900
		N-m	541	1423	5390	8232	19110	
容許積載荷重 Load Capacity	 0°	kg	120	500	700	1250	2400	2400
淨重 Net weight		kg	46	120	266	446	816	1500
*旋轉90°的時間(鬆開、旋轉、鎖緊)係指在使用壓力30kg/cm ² 、2HP、30L/min...等條件下的測試值 Indexing time 90° (Unclamp, rotate, clamp) is measured under the condition of 30 kg/cm ² , 2HP, 30L/min, etc.								

5101# 精密油壓齒式分割台 Hydraulic Coupling Gear Indexer

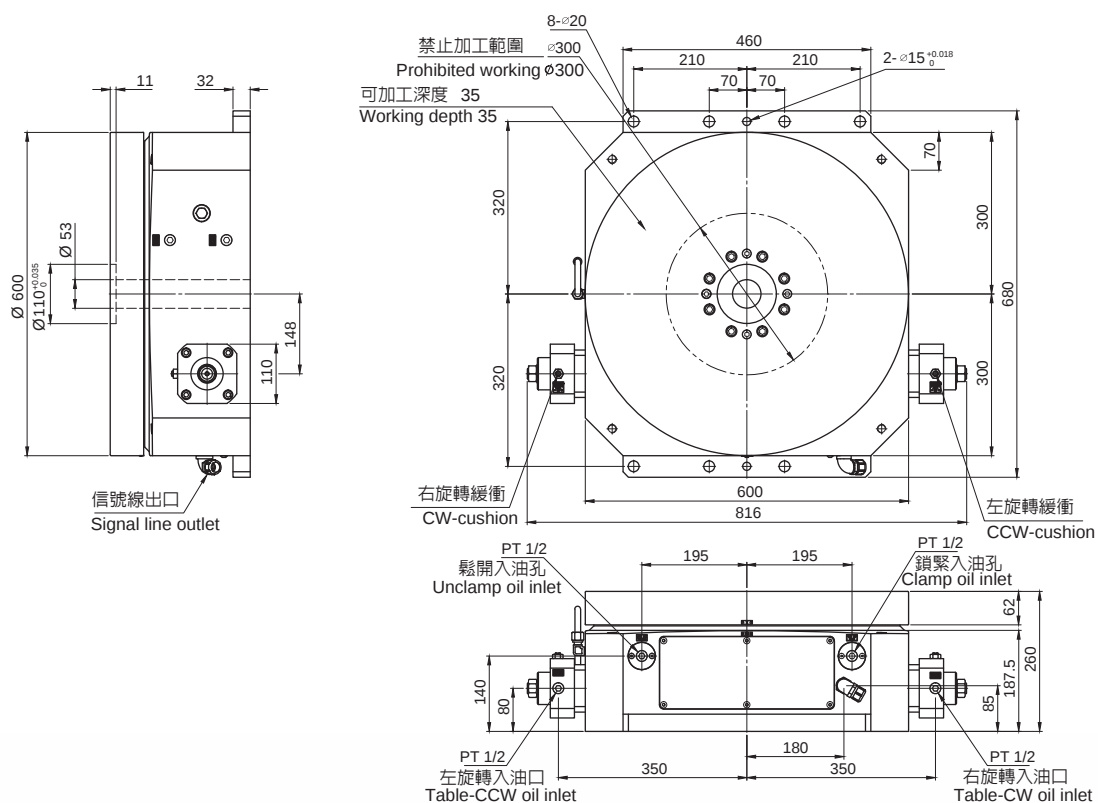


5101# 精密油壓齒式分割台 Hydraulic Coupling Gear Indexer

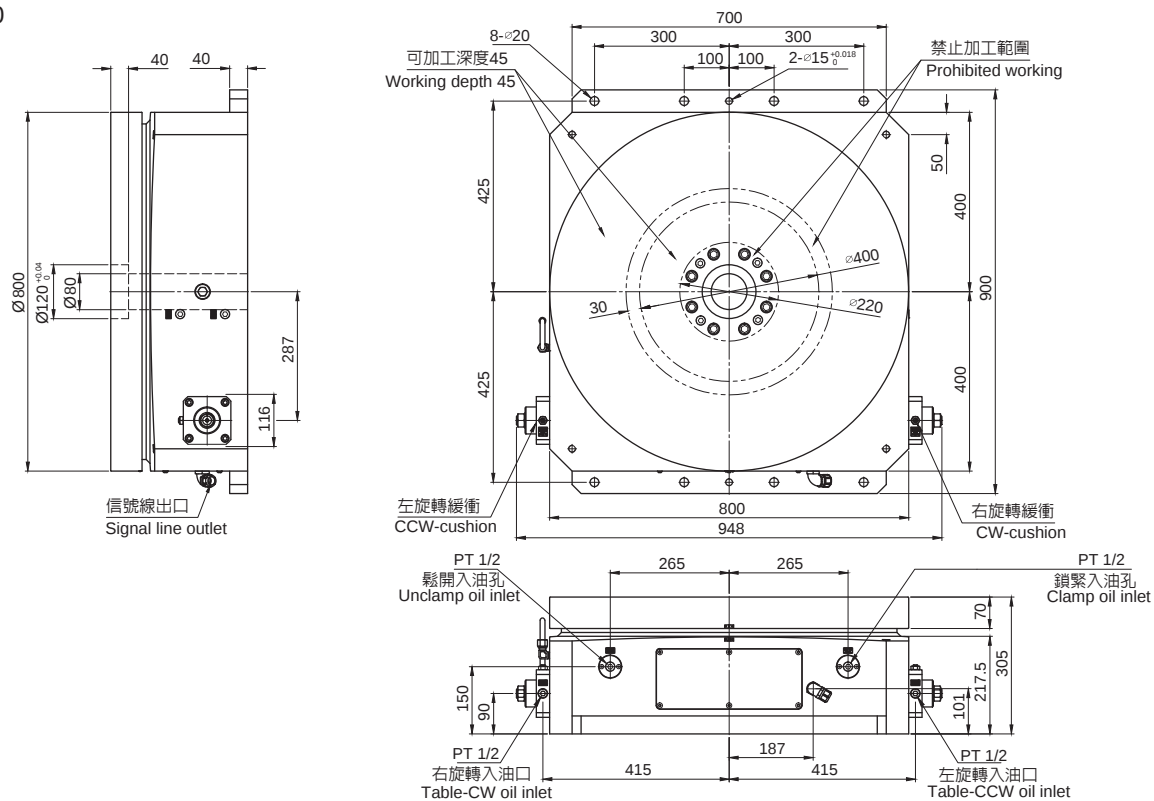
HCT-470



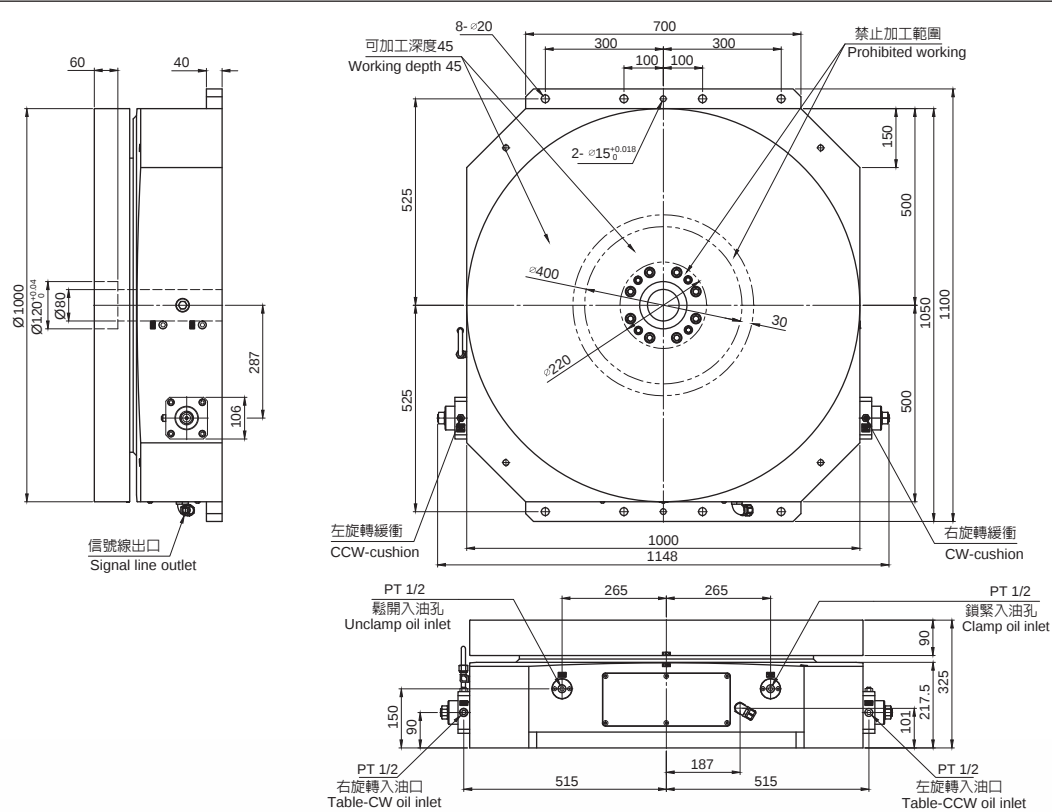
HCT-600



HCT-800

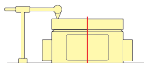
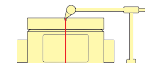


HCT-1000



標準精度檢驗項目 Accuracy Standard

項次 No.	檢驗項目 Inspection Items
1	盤面真直度 Straightness of Table top
2	盤面旋轉起伏 Runout of Table top
3	基準中心旋轉偏擺 Runout of center bore
4	分度盤上下面平行度 Parallelism of table top to frame bottom
5	分割精度(光學儀器測量) Indexing accuracy (arc sec) -- measured by an optical measuring device

型式 Model	1	2	3	4	5
					分割精度 Indexing accuracy (arc sec)
HCT-200	0.02	0.015	0.02	0.02	4"
HCT-340	0.02	0.015	0.02	0.02	4"
HCT-470	0.02	0.02	0.02	0.02	4"
HCT-600	0.02	0.02	0.02	0.03	4"
HCT-800	0.02	0.02	0.02	0.03	4"
HCT-1000	0.02	0.03	0.02	0.03	4"

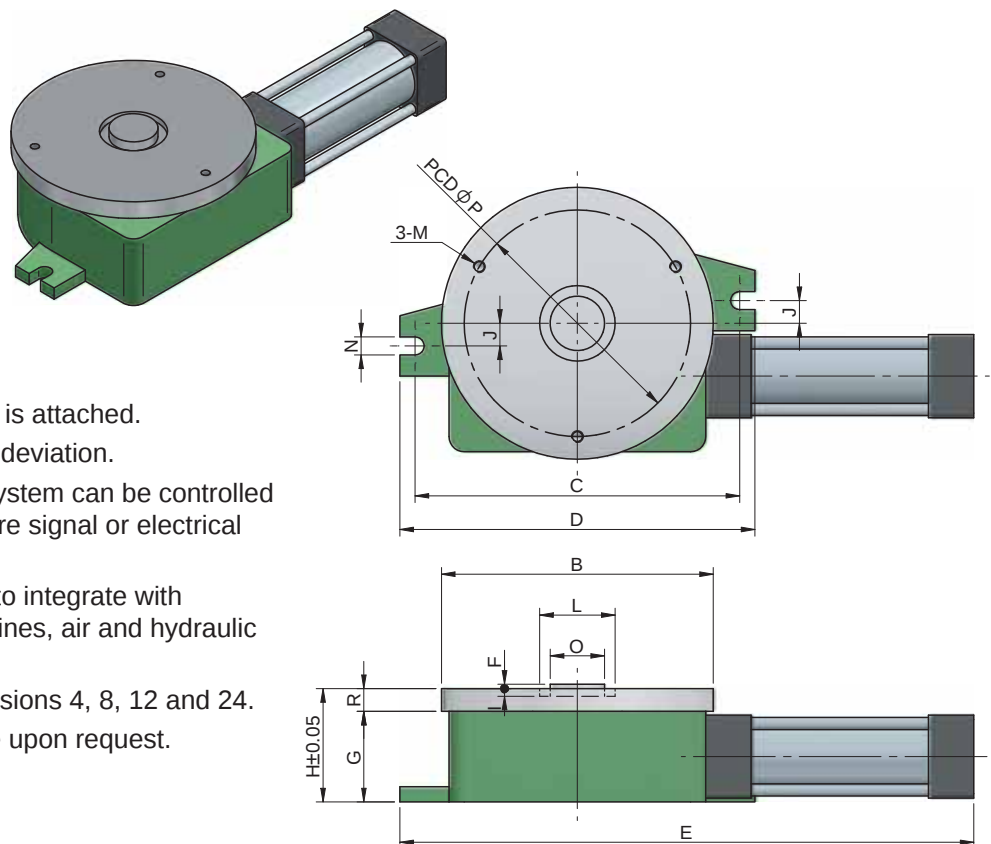
5102# 空油壓分度盤 Pneumatic / Hydraulic Index Table

訂購時請註明：

1. 分割等份。
2. 空壓或油壓推送。
3. 不等分分割為特殊訂製加價。
4. 逆時針轉向加價。

Features

1. To reduce the impact, bumper is attached.
2. Tolerate heavy torque with no deviation.
3. Simple operation, the whole system can be controlled by air signal, hydraulic pressure signal or electrical signal.
4. Automate the production and to integrate with tapping, milling, riveting machines, air and hydraulic presses.
5. Easy to adjust in standard divisions 4, 8, 12 and 24.
6. Special divisions are available upon request.



Model	尺寸 (四等份) A (氣缸)	B	C	D	E	F	G	H	I	J	L	M	N	O	P	R
TY-180	$\phi 40 \times 75$	180	215	235	380	6	60	75	3	15	50	M8×P1.25	12	36	150	15
TY-250	$\phi 63 \times 100$	250	280	300	470	8	80	104	3	20	80	M10×P1.5	15	50	200	24
TY-320	$\phi 80 \times 140$	320	360	385	595	9	100	127	3	20	100	4-M M10×P1.5	20	58	260	27

規格 Model	TY-180	TY-250	TY-320
使用動力 Power	空壓 6kg/cm ² 或油壓 15kg/cm ² 選一		
盤 徑 Dimeter	$\phi 180$	$\phi 250$	$\phi 320$
最大載重 Max. Load	50 kg	100 kg	200 kg
迴轉方向 Direction	順時或逆時方向選一 Clock-wise or Counter Clock-wise		
分 割 數 Index Number	4, 6, 8, 12, 24 選一或特殊訂製		
分割精度 Accuracy	± 0.02 m/m	± 0.02 m/m	± 0.02 m/m
定位方式 Position Drive	棘輪式 Ratchet Drive		
重 量 Weight	11	28	58
主軸貫穿孔 Spindle hole	0	0	0