

油壓齒式分割盤 Hydraulic Coupling Gear Indexer







EXT-470H

EXT - 470 H

- H** 臥式機 Horizontal
- V** 立式機 Vertical
- P** 旋轉工作台 Swing Pallet

盤面尺寸 Table diameter
油壓驅動，三片離合齒定位

| 型式 Model | | EXT-200H | EXT-340H | EXT-470H | | |
|--|--------------------|---|-------------|---------------|---------------|---------------|
| 盤面直徑 Table diameter | mm | Ø 200 | Ø 340 | Ø 470 | | |
| 基準中心孔 Center bore | mm | Ø 36 H6 | Ø 65 H6 | Ø 90 H6 | | |
| 基準中心孔深度 Depth of center bore | mm | 30 | 11 | 11 | | |
| 主軸中心穿透孔 Diameter of center through hole | mm | Ø 27 | Ø 30.5 | Ø 41 | | |
| 水平放置總高 Overall height (Horizontally) | mm | 175 | 210 | 240 | | |
| 油壓使用壓力 Hydraulic pressure | kg/cm ² | 30 | 30 | 35 | | |
| 分割精度 (累積值) Indexing accuracy (accumulative) | arc sec | 4" | 4" | 4" | | |
| 重現精度 Repeatability | arc sec | ±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 | | |
| 容許瞬間慣性 GD ² Permissible instant inertia GD ² | kg-m ² | 7 | 85 | 180 | | |
| 旋轉扭力 Rotation torque | kg-m | 25 | 57 | 86 | | |
| 鎖緊扭力 Clamping torque | F |  | kg N | 1260 12340 | 1560 15200 | 3970 38500 |
| | FxR |  | kg-m N-m | 108 1060 | 332 3250 | 1428 13390 |
| | FxH |  | kg-m N-m | 55 541 | 145 1423 | 550 5390 |
| 容許積載荷重 Load Capacity | 0° |  | kg | 120 | 500 | 700 |
| 淨重 Net weight | | kg | 46 | 120 | 266 | |





* 旋轉 90° 的時間 (鬆開、旋轉、鎖緊) 係指在使用壓力 30kg/cm²、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/cm², 2HP, 30L/min, etc.



EXT-600H



EXT-800H

| 型式 Model | | | EXT-600H | EXT-800H | EXT-1000H | |
|--|--------------------|---|---|---------------|---------------|------|
| 盤面直徑 Table diameter | mm | | Ø 600 | Ø 800 | Ø 1000 | |
| 基準中心孔 Center bore | mm | | Ø 110 H6 | Ø 120 H6 | Ø 120 H7 | |
| 基準中心孔深度 Depth of center bore | mm | | 11 | 40 | 60 | |
| 主軸中心穿透孔 Diameter of center through hole | mm | | Ø 53 | Ø 80 | Ø 80 | |
| 水平放置總高 Overall height (Horizontally) | mm | | 260 | 305 | 325 | |
| 油壓使用壓力 Hydraulic pressure | kg/cm ² | | 35 | 35 | 35 | |
| 分割精度 (累積值) Indexing accuracy (accumulative) | arc sec | | 4" | 4" | 4" | |
| 重現精度 Repeatability | arc sec | | ±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 | | 6.0 | 10 | 10 | |
| 容許瞬間慣性 GD ² Permissible instant inertia GD ² | kg-m ² | | 500 | 1000 | 1200 | |
| 旋轉扭力 Rotation torque | kg-m | | 144 | 280 | 280 | |
| 鎖緊扭力 Clamping torque | F |  | kg N | 6448 63000 | 9600 94000 | 9600 |
| | FxR |  | kg-m N-m | 1980 19400 | 4000 39200 | 4000 |
| | FxH |  | kg-m N-m | 840 8232 | 1950 19110 | 1900 |
| 容許積載荷重 Load Capacity | 0° |  | kg | 1250 | 2400 | 2400 |
| 淨重 Net weight | | | kg | 446 | 816 | 1500 |

* 旋轉 90° 的時間 (鬆開、旋轉、鎖緊) 係指在使用壓力 30kg/cm²、2HP、30L/min... 等條件下的測試值
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