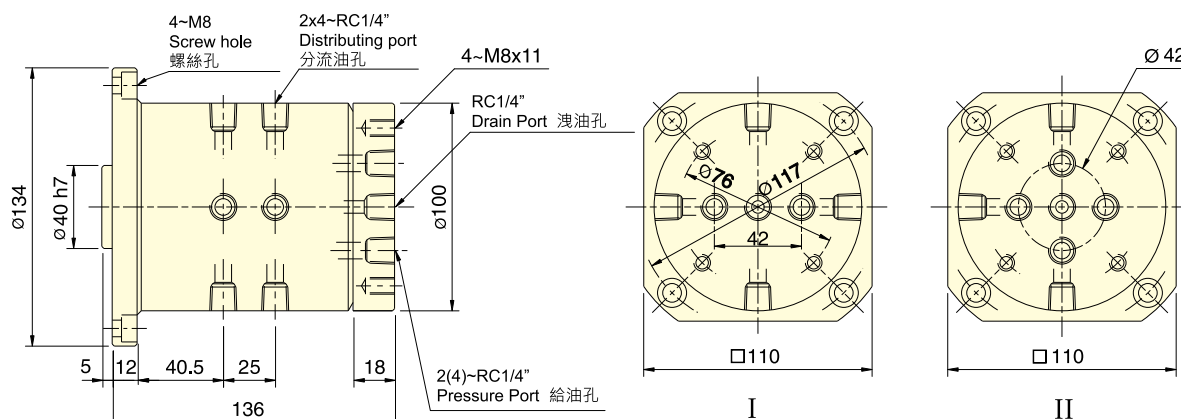




- 迴轉工作台上夾治具空油壓缸用迴轉分流閥。
- 迴轉閥內部經特殊設計，使得迴轉軸可輕力轉動，且不虞漏油。
- I型為一迴路，同時控制開夾動作。
- II型為二迴路，可分別控制開夾動作。
- Rotary valve is used for clamping cylinder on rotary table.
- Through unique design, it can make the rotary housing be rotated light force and is free from oil leaking.
- I Type is a single circuit which controls the clamping.
- II Type is a double circuit which separately controls the clamping.
- RV 型式的洩油孔配管務必單獨接回油槽，以避免產品背壓。
- The drain port of RV type should be independently connected to oil tank to avoid back pressure.

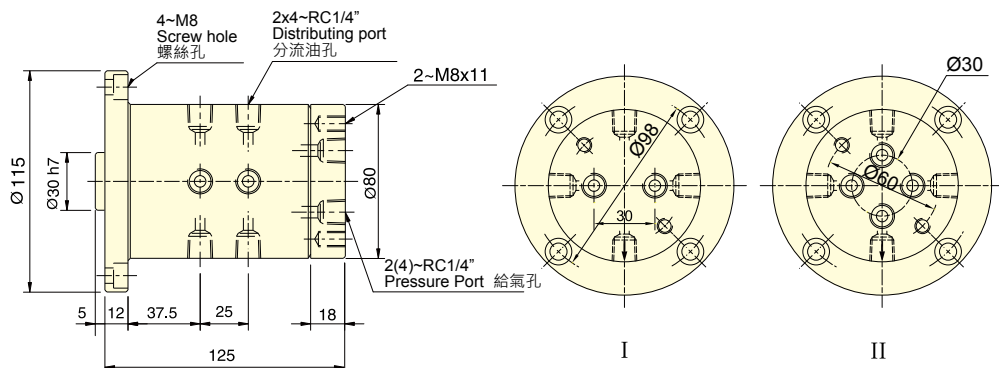


保留規格修改的權利
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技術規格 SPECIFICATIONS

型號	分流數	最高使用壓力	重量
Model	Distributing	Max. pressure	Weight
		MPa(kgf/cm ²)	kgs
RV-31H	4 向 (可訂製)	4.0(40)	7.4

註:RV 可提供客製。(Note:RV can be custom-made.)



保留規格修改的權利
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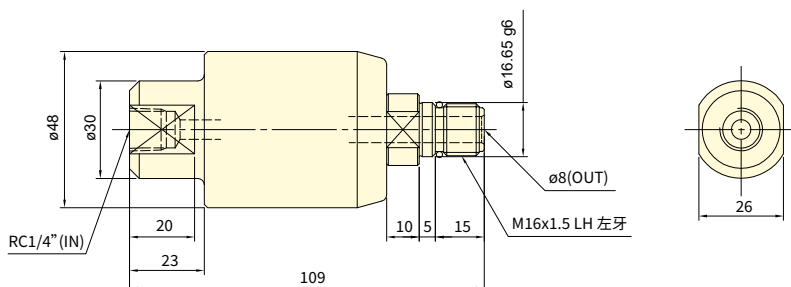
技術規格 SPECIFICATIONS

型號	分流數	最高使用壓力	重量
Model	Distributing	Max. pressure	Weight
		MPa(kgf/cm ²)	kgs
RV-A31H	4 向 (可訂製)	0.8(8)	4.8

註:RV-A 可提供客製。(Note:RV-A can be custom-made.)



- 單通道多介質設計，兼容氣體與水兩種不同介質。
- 高效密封系統，採用耐磨損且耐腐蝕的密封材料，確保在高速旋轉下無洩漏，結構緊湊，易於安裝。
- Single-channel design for multi-medium transmission, compatible with both air and coolant (water-based fluids).
- High-performance sealing system with wear- and corrosion-resistant sealing materials ensures zero leakage under high-speed rotation.
- Compact construction for easy integration and installation.
- 無介質通過時，請勿運轉。
- Do not operate the rotary joint without medium flowing through the passage.



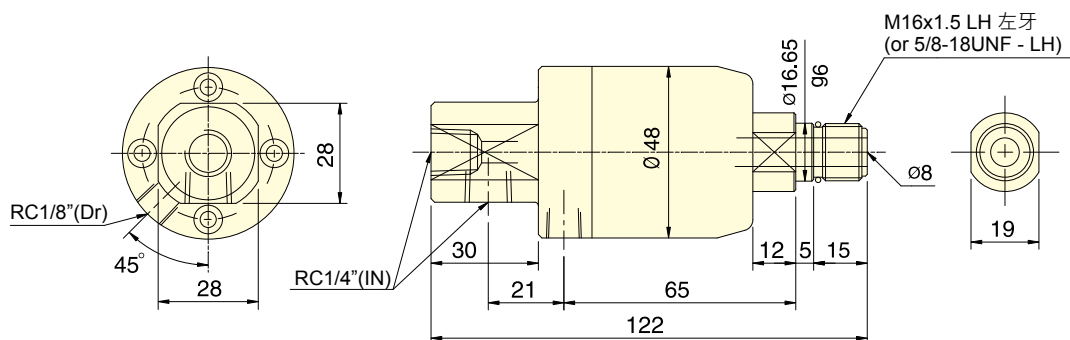
保留規格修改的權利 Subject to technical changes

技術規格 SPECIFICATIONS

型號	注水PV 限制值 (MPa·r/m.)	注氣PV 限制值 (MPa·r/m.)	吐出量 (使用壓力 50 kgf/cm ²)	最高使用迴轉數 (r.p.m.)	注水最高使用壓力 MPa(kgf/cm ²)	注氣最高使用壓力 MPa(kgf/cm ²)	重量(kg)
Model	Coolant connection PV Limit value (MPa·r/m.)	Air connection PV Limit value (MPa·r/m.)	Delivery amount (at 50 kgf/cm ²)	Max. speed (r.p.m.)	Coolant connection Max. pressure MPa(kgf/cm ²)	Air connection Max. pressure MPa(kgf/cm ²)	Weight (kg)
RJ-52	8000	3200	28l/min	3000	4.0(40)	0.8(8.0)	0.5



- 高轉速，高壓力用冷卻液迴轉接頭。
- 內部止水閥使用超硬合金及精密陶瓷相配對，耐磨耗特性佳。
- Coolant joint for high speed, high pressure. Usable for oil and water-soluble coolant.
- Seal bushing inside is made of cemented carbide and ceramics, which provide higher wear-resistance.
- 注水部無流體通過時，請勿運轉。
- The joint should not run without liquid through coolant port.



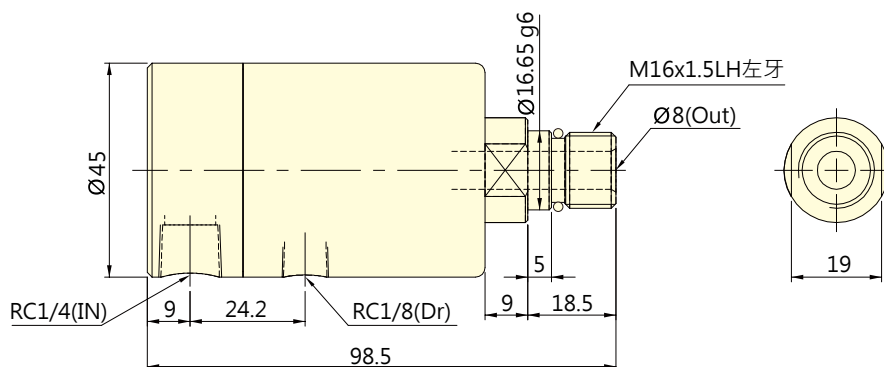
保留規格修改的權利 Subject to technical changes

技術規格 SPECIFICATIONS

型號	PV限制值 MPa· r/m	最高使用壓力 MPa(kgf/cm ²)	吐出量 (使用壓力 50 kgf/cm ²)	最高使用迴轉數(r.p.m.)	重量 (kg)
Model	PV Limit value MPa· r/m	Max. pressure MPa(kgf/cm ²)	Delivery amount (at 50 kgf/cm ²)	Max. speed (r.p.m.)	Weight (kg)
RJ-80	14400	6.0(60)	28 l/min	8000	0.5



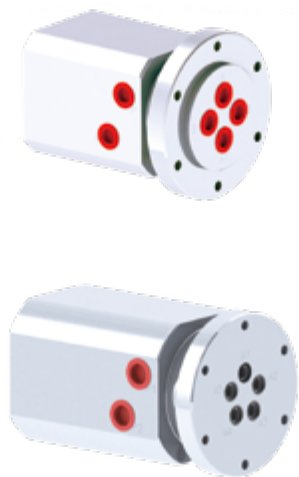
- 外型長度精短，重量輕巧。
- 高轉數，高壓力用冷卻液迴轉接頭。
- 內部止水閥使用超硬合金及精密陶瓷相配對，耐磨耗性特佳。
- 運轉時如無流體通過，則止水閥自動脫離，使止水閥不致乾磨而損壞。
- Short form, light weight coolant rotating joint.
- Coolant joint for high speed, high pressure. Usable for oil and water-soluble coolant.
- Seal bushing inside is made of cemented carbide and ceramics, which provide higher wear-resistance.
- The seal will depart automatically if no liquid passes during operation, and will not be damaged due to dry touching.
- 最小啟動壓力 4kgf/cm²。
- Min. pressure is 4kgf/cm².



保留規格修改的權利 Subject to technical changes

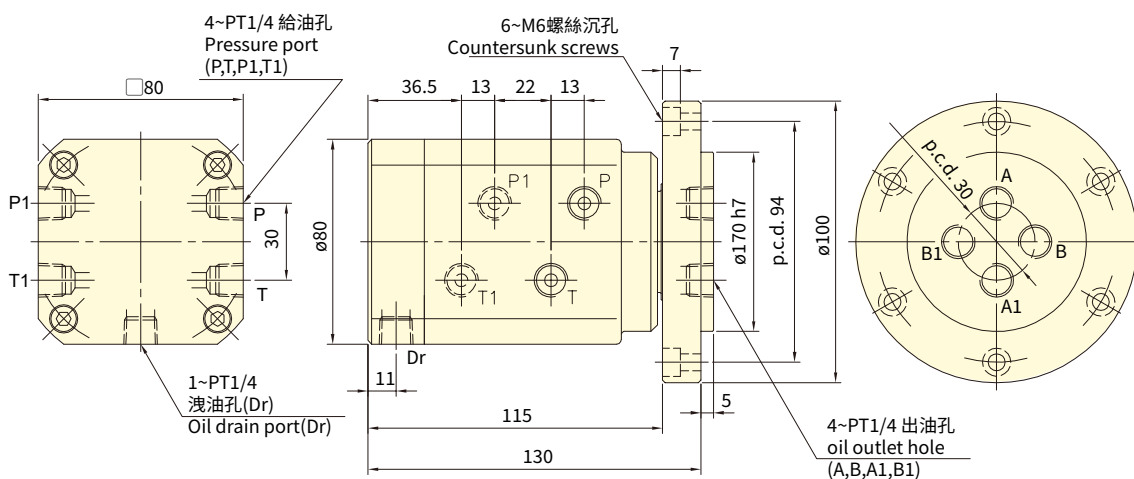
技術規格 SPECIFICATIONS

型號	PV限制值 MPa· r/m	最高使用壓力 MPa(kgf/cm ²)	吐油量 (使用壓力 50 kgf/cm ²)	最高使用迴轉數 (r.p.m.)	最小啟動壓力 MPa(kgf/cm ²)	重量 (kg)
Model	PV Limit value MPa· r/m	Max. pressure MPa(kgf/cm ²)	Delivery amount (at 50 kgf/cm ²)	Max. speed (r.p.m.)	Min. pressure MPa(kgf/cm ²)	Weight (kg)
RJ-92	17500	7.0(70)	28 l/min	10000	0.4(4)	0.46

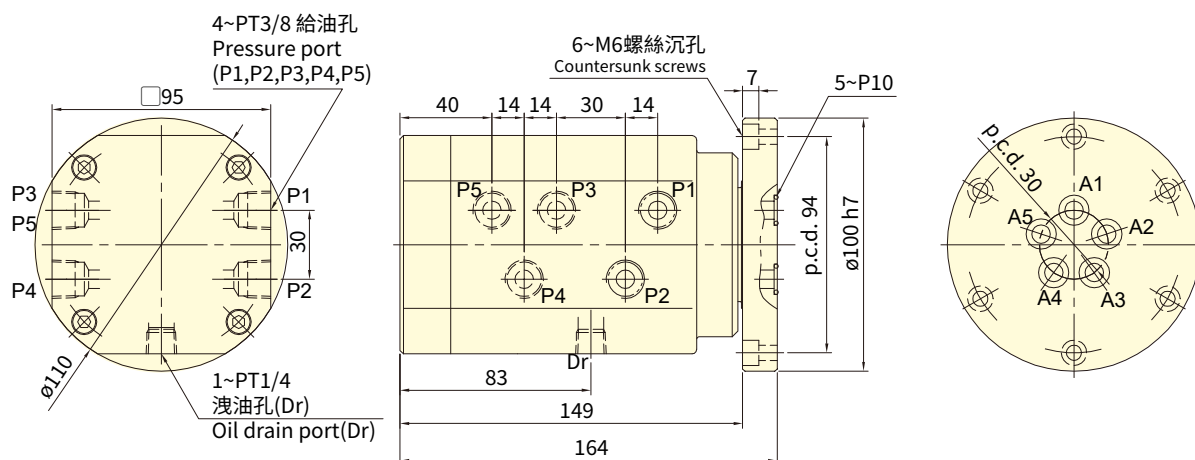


- 提供4油路 / 4通道及5油路 / 5通道設計，可依需求訂製多路獨立油壓通道。
- 適用於夾緊與鬆開等雙向油壓控制，確保動作精準且可靠，提升作業效率。
- 各通道採用平衡式機械密封。
- Available in 4-port / 4-channel and 5-port / 5-channel configurations, with customizable multi-channel hydraulic options upon request.
- Designed for bidirectional hydraulic control such as clamping and unclamping, ensuring precise and reliable operation to enhance productivity.
- Each channel adopts a balanced mechanical seal structure.
- 油路配置、通道數與安裝介面皆可依需求客製化。
- The hydraulic circuit layout, number of passages, and mounting interface can all be customized according to requirements.

Model:RJ-4E



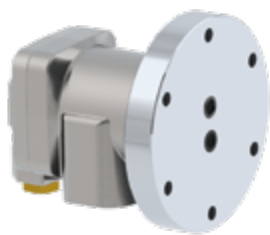
Model:RJ-5E



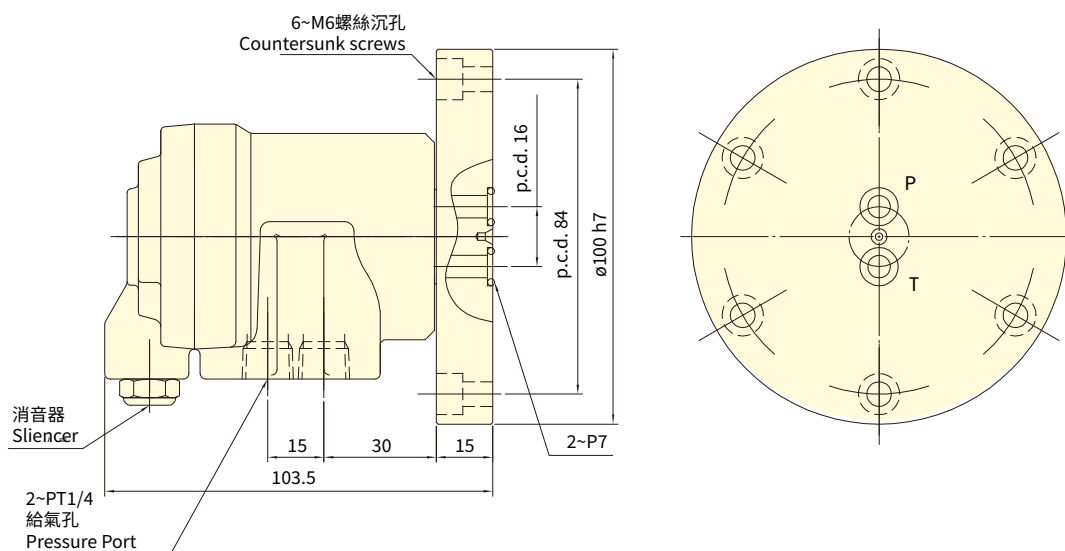
保留規格修改的權利 Subject to technical changes

技術規格 SPECIFICATIONS

型號	分流數	最高迴轉數(r.p.m.)	最高使用壓力 (kgf/cm ²)	重量 (kg)
Model	Distributing	Max. speed (r.p.m.)	Max. pressure (kgf/cm ²)	Weight (kg)
RJ-4E	4 in / 4 out	3500	35	4.5
RJ-5E	5 in / 5 out	3500	35	7.5



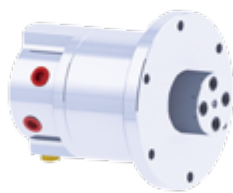
- 提供2個壓縮空氣傳輸通道。
 - 將多條氣路整合於單一組件，大幅簡化管路配置並節省安裝空間。
 - 旋轉阻力極小，運轉平穩順暢，有效節省能源。
- Provides 2 independent channels for compressed air transmission.
 - Integrates multiple pneumatic lines into a single component, significantly simplifying piping layout and saving installation space.
 - Minimal rotational resistance ensures smooth and stable operation, effectively saving energy.
- 空壓配置、通道數與安裝介面皆可依需求客製化。
 - The pneumatic configuration, number of passages, and mounting interface can all be customized according to requirements



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技術規格 SPECIFICATIONS

型號	分流數	最高迴轉數(r.p.m.)	最高使用壓力 (kgf/cm ²)	重量 (kg)
Model	Distributing	Max. speed (r.p.m.)	Max. pressure (kgf/cm ²)	Weight (kg)
RJ-A2E	2	3000	8	1.2

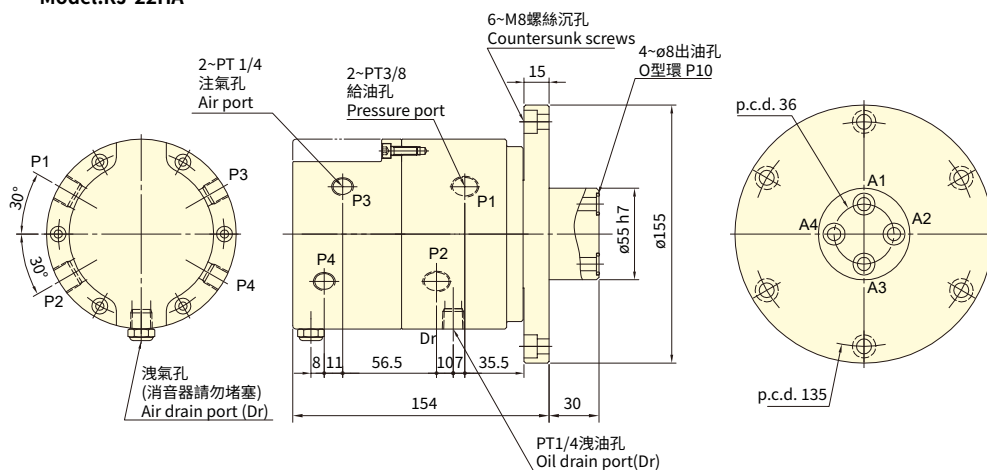


- 2 路油壓 + 2 路氣體的 4 通道設計及 4 路油壓 + 1 路氣體的 5 通道設計。
- 支援多介質傳輸，適用於各種複雜加工需求。
- 提供夾緊與鬆開控制，可延伸應用於工件定位檢測、刀具氣體清潔等功能。
- 適用於銑車複合機的分度盤或多軸加工設備。
- 採用高性能密封結構，有效防止油壓外漏，確保長時間穩定運轉。

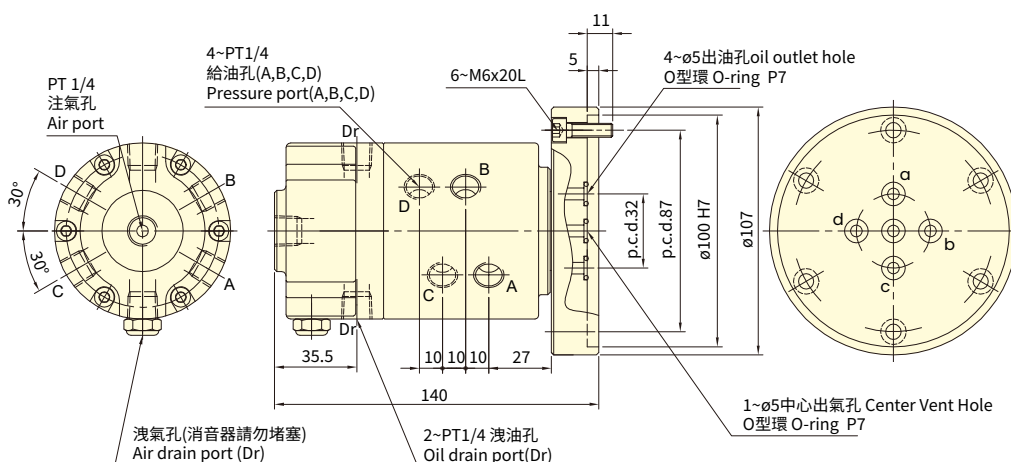
- Available Configurations: 4-Channel (2 Hydraulic + 2 Pneumatic) and 5-Channel (4 Hydraulic + 1 Pneumatic)
- Enables clamping and unclamping control; applicable to workpiece detection, tool air-blow cleaning, and similar automation functions.
- Ideal for rotary tables on mill-turn machines and multi-axis machining centers.
- Features high-performance sealing technology to prevent leakage of oil, ensuring long-term operational stability.

- 空壓、油路配置、通道數與安裝介面皆可依需求客製化，可支援雙介質。
- 可客製配合光學尺整合，提升控制精度與系統連動性。
- Customizable Pneumatic and hydraulic configurations, number of passages, and mounting interface and supports dual media
- Optional integration with optical scales is available for enhanced precision and system synchronization.

Model:RJ-22HA



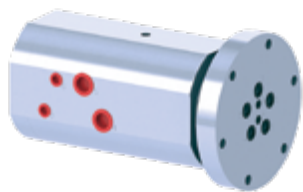
Model:RJ-41HA



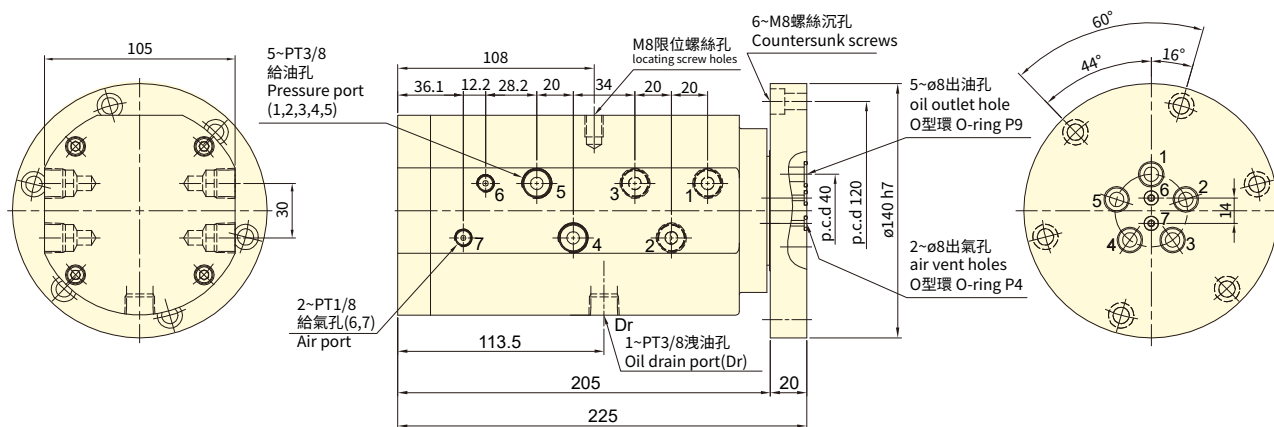
保留規格修改的權利 Subject to technical changes

技術規格 SPECIFICATIONS

型號	分流數	最高迴轉數(r.p.m.)	最高使用壓力Max. pressure MPa(kgf/cm ²)		重量 (kg)
Model	Distributing	Max. speed (r.p.m.)	氣壓Pneumatic	油壓Hydraulic	Weight (kg)
RJ-22HA	2 油 +2 氣	1000	8	60	10.5
RJ-41HA	4 油 +1 氣	3000	8	50	2.95



- 5油壓 + 2氣壓 7 通道設計，支援多介質傳輸，適用於同時控制夾緊與鬆開等複合動作。
- 全密封注油與注氣設計，各通道互不干擾，維持壓力穩定，注氣部可支援真空應用。
- 高效密封結構，防止油氣交叉滲漏，提升系統可靠性與加工精度。
- 支援中低速旋轉，適用於多軸工站及複合加工機。
- 5 Hydraulic + 2 Pneumatic Channel Design.
- Supports multi-media transmission, ideal for simultaneous control of clamping and unclamping operations.
- The fully sealed oil and air passage design ensures independent channels for stable pressure, with the pneumatic section also supporting vacuum applications.
- High-performance sealing structure prevents cross-leakage between oil and air, enhancing system reliability and machining accuracy.
- Supports medium to low-speed rotation, suitable for multi-axis workstations and compound machining centers.
- 空壓、油路配置、通道數與安裝介面皆可依需求客製化，可支援雙介質。
- 可客製配合光學尺整合，提升控制精度與系統連動性。
- Customizable Pneumatic and hydraulic configurations, number of passages, and mounting interface and supports dual media
- Optional integration with optical scales is available for enhanced precision and system synchronization.



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技術規格 SPECIFICATIONS

型號	分流數	最高迴轉數(r.p.m.)	最高使用壓力Max. pressure (kgf/cm ²)		重量 (kg)
Model	Distributing	Max. speed (r.p.m.)	氣壓	油壓	Weight (kg)
RJ-52HV	5 油 + 2 氣	1000	8	70	15.9