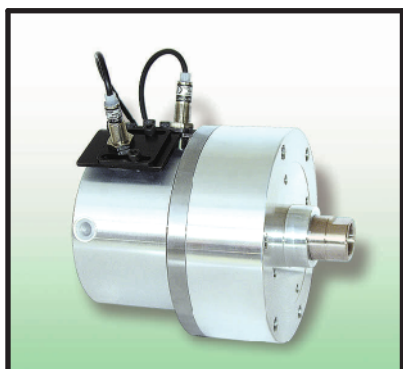
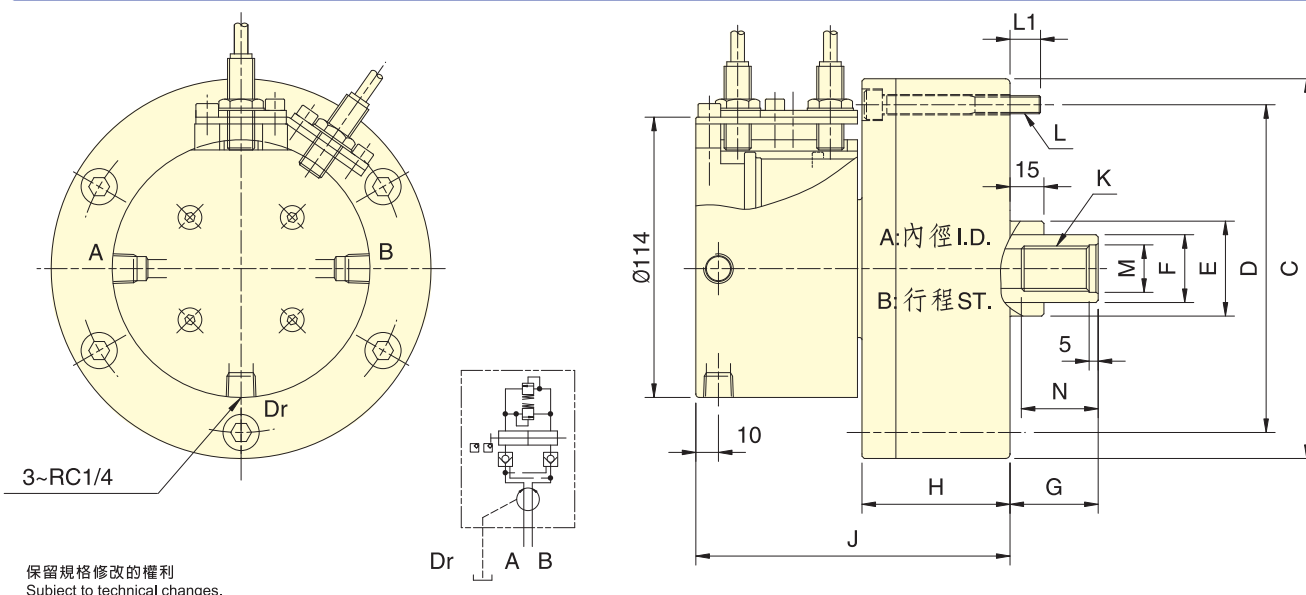


精短整合型中實迴轉油壓缸 (一)

COMPACT STYLE HYDRAULIC CYLINDER WITH STROKE CONTROL AND SAFETY DEVICE



- 高速，輕量整合型迴轉油壓缸。
- 內建逆止閥自鎖機構，洩壓閥及行程控制近接開關。
- 安裝時可由後端鎖固之。
- For short form, light weight and high speed rotary cylinder.
- Built-in safety check valves, pressure relief valves and proximity sensor.
- Can screw it from the rear end of the cylinder when mounting.
- 洩油孔配管務必單獨接回油壓槽，以避免產生背壓。
- The drain port should be independently connected to oil tank to avoid back pressure.



近接開關型式:

Proximity sensor: Model TLX-12N02E1-C (KFPS) DC 12~24V 200mA NPN

規格 Spec. 型號 Model	活塞面積 Eff. piston area cm ²		行程 mm Piston stroke	最高迴轉數 min ⁻¹ (r.p.m) Max. speed	最高使用壓力 MPa Max. pressure (kgf/cm ²)	I kg·m ² Moment of inertia	重量 kg Weight
	押側 Extend	拉側 Retract					
RE-110	92.7	87.9	20	6000	3.5(35)	0.02	6.0
RE-120	110.8	106.0	21		4.0(40)	0.03	7.5
RE-130	130.4	123.1	30				7.9

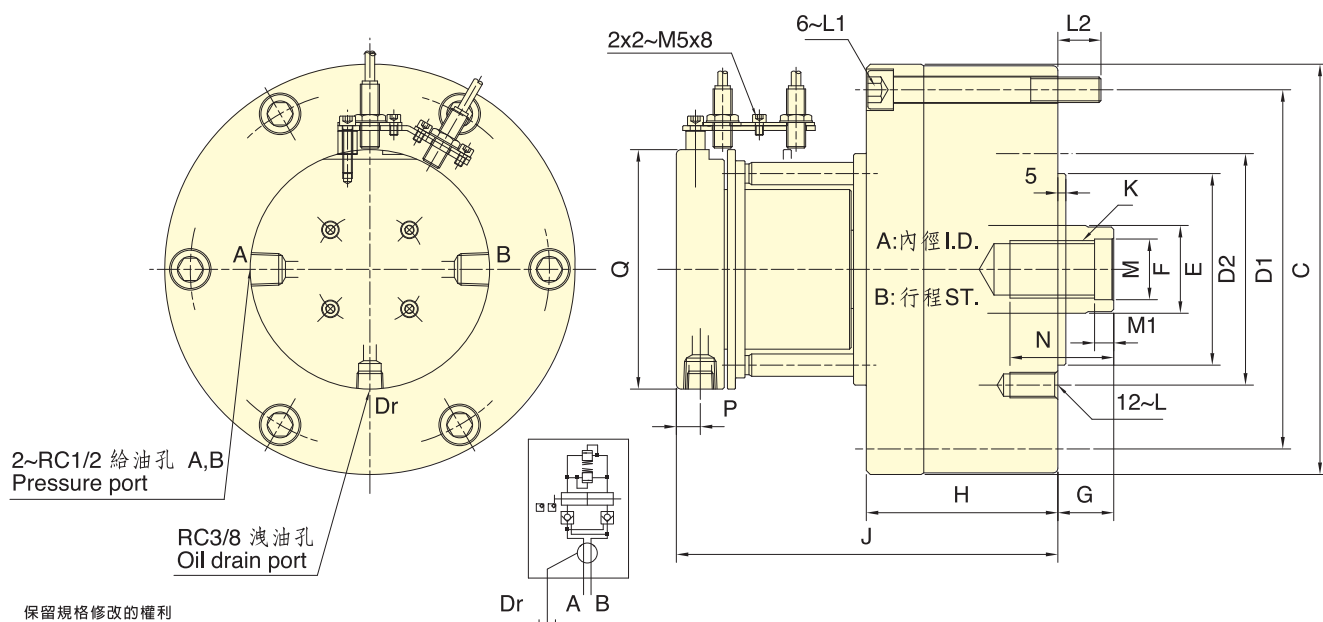
寸法 Size 型號 Model	A	B	C	D	E	F	G		H	J	K	L	L1	M	N
			h7				max.	min.						H8	
RE-110	110	20	145	128	42	30	60	40	63	136.5	M20x2.5	6~M8x70	15	21	35
RE-120	120	21	168	145				39	65.5	139		6~M10x70	14.5		
RE-130	130	30		150	50	35		30	74.5	148	M24x3.0	6~M10x80	15.5	25	40

精短整合型中實迴轉油壓缸 (二)

COMPACT STYLE HYDRAULIC CYLINDER WITH STROKE CONTROL AND SAFETY DEVICE



- 高速，輕量整合型迴轉油壓缸，特別適合使用於立式車床。
- 內建逆止閥自鎖機構，洩壓閥及行程控制近接開關。
- 安裝時可由後端鎖固之。
- For short form, light weight and high speed rotary cylinder, suitable for vertical lathe.
- Built-in safety check valves, pressure relief valves and proximity sensor.
- Can screw it from the rear end of the cylinder when mounting.
- 洩油孔配管務必單獨接回油壓槽，以避免產生背壓。
- The drain port should be independently connected to oil tank to avoid back pressure.



近接開關型式:

Proximity sensor: Model TLX-12N02E1-C (KFPS) DC 12~24V 200mA NPN

規格 Spec. 型號 Model	活塞面積 Eff. piston area cm ²		行程 mm Piston stroke	最高迴轉數 min ⁻¹ (r.p.m) Max. speed	最高使用壓力 MPa Max. pressure (kgf/cm ²)	I kg·m ² Moment of inertia	重量 kg Weight
	押側 Extend	拉側 Retract					
RE-150	174.4	160.8	30	5500	4.0 (40)	0.06	14.9
RE-200K	292.4	274.9	35				
RE-200L		465.2	265.4	50	4000	5.0 (50)	0.21
RE-250	438.2		60	2000	0.43		47.2

寸法 Size 型號 Model	A	B	C	D1	D2	E	F	G		H	J	K	L	L1	L2	M	M1	N	P	Q
					h7		max. min.								H8					
RE-150	150	30	205	180	130	110	45	60	30	99	177.5	M30x3.5	M12x24	M12X105	18.5	32	10	50	12.5	114
RE-200K	195	35	257	225	145	120	55	70	35	120	239	M36x4.0	M16x30	M16X130	27	38		65	15	150
RE-200L		50			170	125	65	80	30	135	254	M42x3.0		254	M16X145	45	12			
RE-250	245	60	307	275	220	160		85	25	165	280		M20x35		M16X175			28		