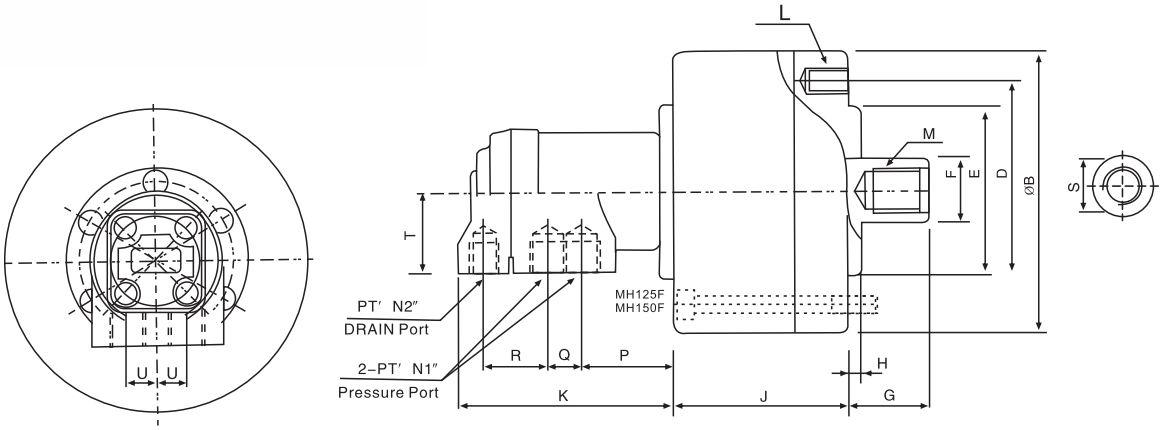
>MH SERIES

中實回轉油壓缸

NON THROUGH HOLE ROTARY HYDRAULIC CYLINDER

- 1.質密、低慣性、輕形：此油壓缸爲鋁合金制造而成，爲輕形之設計，可以減輕機器主軸之負荷。
- 2.高速運轉： 此油壓缸之平衡設計爲輕形且質密，于高速運轉可以維持外形之均匀平衡.高壽命：
- 3.由于高品質之油壓缸油封及高精度之表面粗糙度的零件，可確保此油壓之高壽命。
- MH125F與MH150F爲後鎖型式，便于安裝及拆卸
- Compact, low inertia, light weight cylinder :Manufactured by aluminium alloy, this cylinder is light weight design to reduce the loading of spindle.
- High speed :This balanced design cylinder is light weight, compact and maintains outstanding stability during high speed operation.
- Long life :High quality cylinder seals and high accuracy surface finish on components to ensure the long life of these cylinders.
- MH125F and MH150F is back mounting type, easy to mount or dismount.



型式 Model	A I.D.	B	D	E (h7)	F	G max	G min	H	J	K	L	M	N1	N2	P	Q	R	T	U
MH80	80	115	90	65	25	45	30	6	73.5	103	M8×12.5 16	M16×2.0×32	3/8″	1/4″	45	15.5	30.5	38	13
MH100	100	135	100	80	25	45	25	6	88.5	103	M10×1.5 19	M16×2.0×32	3/8″	1/4″	45	15.5	30.5	38	13
MH125(F)	125	160	130	110	30	51	26	6	95.5	103	M12×1.75 18	M20×2.5×32	3/8″	1/4″	45	15.5	30.5	38	13
MH150(F)	150	190	130	110	45	50	20	6	107	103	M12×1.75 20	M30×3.5×35	3/8″	1/4″	45	15.5	30.5	38	13

型式 Model	活塞面積 Eff.piston area cm²		最大拉杆推力 Max DB pull (kgf)	柱塞行程 Piston stroke (mm)	最高回轉速 Max R.P.M	最大使用油壓力 Max oil pressure (kgf/cm²)	慣性矩 kg*m2	重量 Weight (kg)
	推側 Push	拉側 Pull						
MH80	47.7	42.8	13.9 (1417)	15	6000	35	0.005	5.1
MH100	75.4	70.5	22.9 (2335)	20	5500	35	0.0125	6.6
MH125(F)	121.1	114	37 (3773)	25	5500	35	0.02	8.4
MH150(F)	176	160	60 (6118)	30	4000	40	0.047	10.4

* 保留技術更改的權利，恕不另行通知 Subject to technology changes without prior information
* 非標需求可訂做 Non-standard requirements can be made