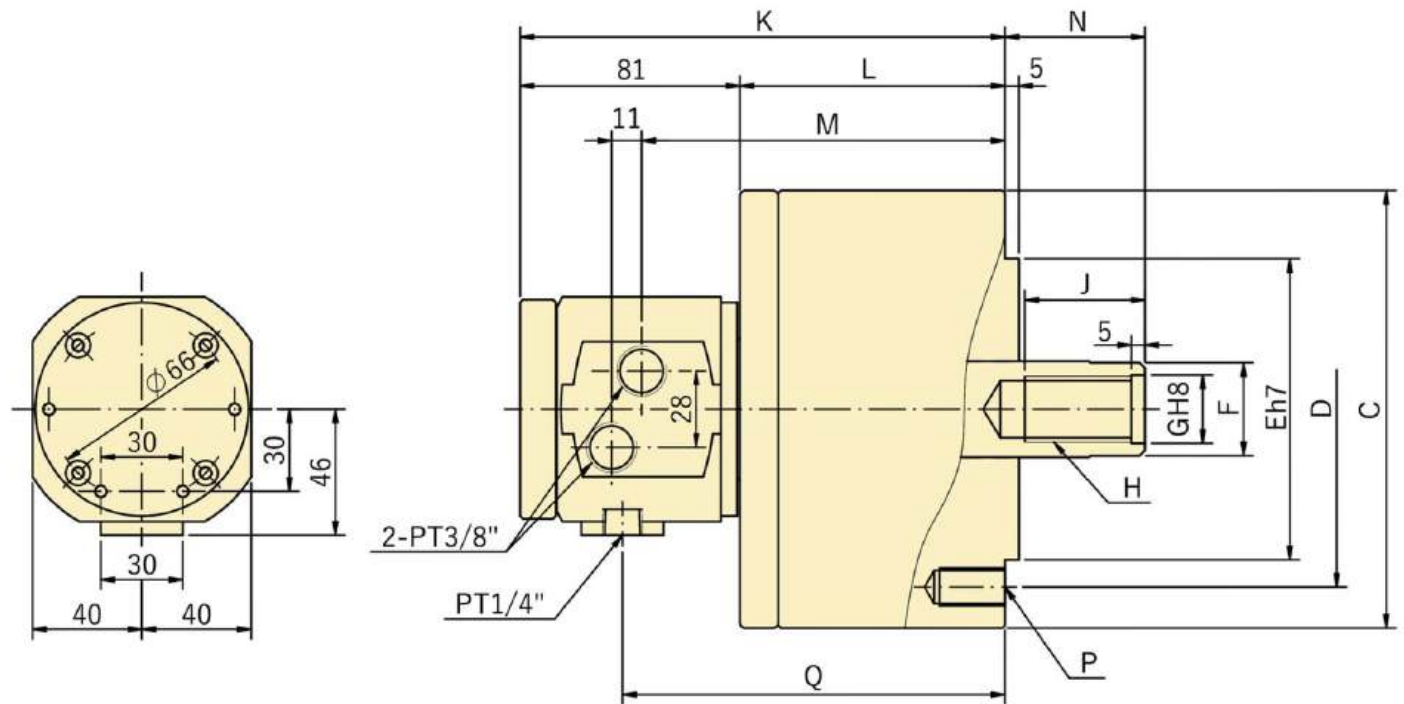




MH- SERIES

中實迴轉油壓缸

NON THROUGH HOLE ROTARY HYDRAULIC CYLINDER



採用高級鋁合金製造，體積小，重量輕，可減輕機械主軸負擔。

高轉速由於體型輕巧，精密度高適合高轉速。

Made of high-grade aluminum alloy, it is compact and lightweight, reducing the burden on the machine spindle.

Due to its compact and lightweight design, it is highly precise and suitable for high-speed applications.

SPECIFICATION

MODEL	活塞行程 Piston Stroke (mm)	活塞面積 Effective Piston Area		最大拉桿推力 Max. Draw Bar Pull Force KN (kgf)	最高使用油壓力 Max. Operating Pressure MPa (kgf/cm ²)	總流量 Total Leakage (l/min)	最高轉數 Max. Speed (r.p.m.)	重量 Weight (KG)	慣性矩 Moment of Inertia N.m (kgf.m ²)
		推側 Push Side (cm ²)	拉側 Pull Side (cm ²)						
MH-75	15	44	39	15.5 (1560)	4.0 (40.8)	0.8	6,000	3.6	0.108 (0.011)
MH-105	20	86	81	32 (3240)	4.0 (40.8)	0.8	6,000	6.3	0.39 (0.04)
MH-125	25	122	115	46 (4600)	4.0 (40.8)	0.8	6,000	9	0.88 (0.09)
MH-150	30	176	160	63 (6424)	4.0 (40.8)	0.8	5,500	12.5	1.86 (0.19)
MH-200	35	314	290	113 (11523)	4.0 (40.8)	0.8	5,500	21	3.82 (0.39)

DIMENSION

MODEL	A	B	C	D	E	F	G	H	J	K	L	M	N		P	Q
													Max.	min.		
MH-75	75	15	115	90	65	30	21	M20x2.5	35	147	66	102	46	31	6-M8x1.25	108
MH-105	105	20	135	100	80	30	21	M20x2.5	35	170	89	125	45	25	6-M10x1.5	131
MH-125	125	25	160	130	110	35	25	M24x3.0	44	178	97	133	51	26	6-M12x1.75	139
MH-150	150	30	190	130	110	45	31	M30x3.5	45	187	106	142	56	26	12-M12x1.75	148
MH-200	200	35	245	145	120	55	37	M36x4.0	60	203	122	158	69	34	12-M16x3.0	164