

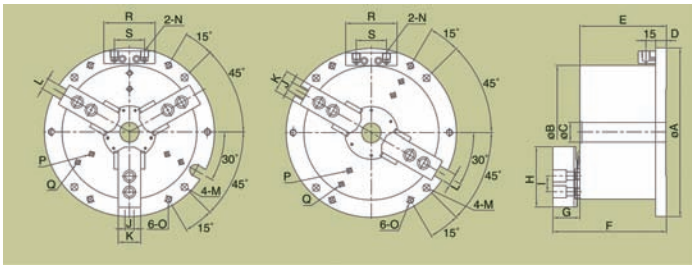
> MO MOT SERIES

MO MOT內藏式中空(氣)油壓夾頭

L:加長行程 Long stroke

內藏式中空油壓夾頭適用於工作臺面的鑽銑加工作業。

- ◎ 氣缸防銹處理：在潮濕及工作環境較差的情況，氣缸內部經防銹處理，不會生銹或卡死。
- ◎ 防塵裝置：在工作臺上的鑽銑工作、切屑及冷卻液不易進入夾頭的內部，確保夾頭的使用壽命及精度。
- ◎ 內藏式油缸特性：把油缸直接裝置於夾頭內部，更能確保連接的穩定性，提升夾持力，適用於重切削及夾持精度的保持，提高加工效率。



應用範例：Operation example

- ◎ 氣壓切換閥連接方式及可選配件
Examples of attaching pneumatic manual switch and optional accessories.



外接氣壓手動切換閥
Split type hand control valve



連體氣壓手動切換閥
Adherent type hand control valve

BUILT IN CYLINDER POWER CHUCK



With built in type cylinder, it is ideal for machining application on working table.

- ◎ Rust-proof for pneumatic cylinder: inside wall of the cylinder being rustproof treated; the cylinder can work under the condition of wet and high moisture circumstances, and without rusty and stucked.
- ◎ Dusts-proof and water proof: the structure can prevent work chips and coolant water from entering into chuck cylinder, so its accuracy can be maintained, the service life will be longer.
- ◎ Benefits of built in cylinder: The cylinder is connected to chuck body directly for obtaining better stability, high clamping force, it's applicable for heavy turning and high accuracy and high efficiency demand.

型號/Model 規格/Spec.	活塞面積 Piston Area (cm ²)	柱塞行程 Plunger Stroke (mm)	爪行程(直徑) Jaw stroke (Dia.) (mm)	最大靜夾持力 Max. clamping force KN	最大油壓力 Max. oil pressure Kgf/cm ²	空壓夾持力(KN) Gripping force at 0.7MPa	淨重(Kg) N.W	夾持範圍 Gripping Range
MO-04	57	9	3.8	23.5	15	10.8	7.05	9-115
MO-05	74	10	5.4	32.2	20	12.7	11.2	12-135
MO-06	97	12	5.5	49.4	20	19.6	21	15-169
MO-08	156	16	7.4	79.4	20	32.3	36.8	20-210
MO-10	235	19	8.8	119.7	20	47	56.4	33-254
MO-12	292	23	10.6	142.1	20	50	88.5	40-304
ML-08	156	16.5	12	51	20	18	37.6	20-210
MOT-04	57	9	3.8	18.6	12	10.8	6.9	9-115
MOT-05	74	10	5.4	25.6	16	12.7	11.2	12-135
MOT-06	97	12	5.5	39.5	16	19.6	21	15-169
MOT-08	156	16	7.4	63.5	16	32.3	36.8	20-210
MOT-10	235	19	8.8	95.6	16	47	56.4	33-254

型號/Model 規格/Spec.	A	B	C	D	E	F	G	H	I
MO-04	157	115		15	77.5	104	26	49.5	14
MO-05	185	135		15	95	128	33	62	14
MO-06	224	169	25	16	118	158	40	73	20
MO-08	265	210	30	20	138	180	42	95	25
MO-10	315	254	52	23	150	196	46	110	30
MO-12	375	304	80	23	165	219	54	129	30
ML-08	265	210	30	20	138	180	42	95	25
MOT-04	157	115		15	77.5	104	26	49.5	14
MOT-05	185	135		15	95	128	33	62	14
MOT-06	224	169	25	16	118	158	40	73	20
MOT-08	265	210	30	20	138	180	42	95	25
MOT-10	315	254	52	23	150	196	46	110	30

型號/Model 規格/Spec.	J	K	L	M	N	O	P	Q	R	S
MO-04	10	23	13	9(PCD 135)	PT1/8	M8	3-M8(PCD 90)		64	47
MO-05	10	25	13	9(PCD 165)	PT1/4	M8	3-M8(PCD 100)		80	47
MO-06	12	31	18	11(PCD 202)	PT1/4	M10	3-M8(PCD 134)		80	47
MO-08	14	35	18	11(PCD 243)	PT1/4	M10	3-M10(PCD 136)	3-M10(PCD 186)	80	47
MO-10	16	40	18	13(PCD 285)	PT1/4	M12	3-M12(PCD 170)	3-M12(PCD 230)	80	47
MO-12	21	50	18	17(PCD 340)	PT3/8	M16	3-M12(PCD 200)	3-M12(PCD 260)	80	55
ML-08	14	35	18	11(PCD 243)	PT1/4	M10	3-M10(PCD 136)	3-M10(PCD 186)	80	47
MOT-04	10	23	13	9(PCD 135)	PT1/8	M8	2-M8(PCD 90)		64	47
MOT-05	10	25	13	9(PCD 165)	PT1/4	M8	2-M8(PCD 100)		80	47
MOT-06	12	31	18	11(PCD 202)	PT1/4	M10	2-M8(PCD 134)		80	47
MOT-08	14	35	18	11(PCD 243)	PT1/4	M10	2-M10(PCD 136)	2-M10(PCD 186)	80	47
MOT-10	16	40	18	13(PCD 285)	PT1/4	M12	2-M12(PCD 170)	2-M12(PCD 230)	80	47

* 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

