



MODEL / SPEC.	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	R	S
MO-04	155	115	-	15	77.5	103.5	26	49.5	14	10	23	13	Ø9(PCD Ø135)	PT1/8	M8x1.25P	-	64	47
MO-05	185	135	-	15	95	128	33	62	14	10	25	13	Ø9(PCD Ø165)	PT1/4	M8x1.25P	3-M8x1.25P (PCDØ100)	80	47
MO-06	224	169	25	16	118	158	40	73	20	12	31	18	Ø11(PCD Ø202)	PT1/4	M10x1.5P	3-M8x1.25P (PCDØ134)	80	47
MO-08	265	210	30	20	138	180	42	95	25	14	35	18	Ø11(PCD Ø243)	PT1/4	M10x1.5P	3-M10x1.5P (PCDØ136)	80	47
MO-10	315	254	52	23	150	196	46	110	30	16	40	18	Ø13(PCD Ø285)	PT1/4	M12x1.75P	3-M12x1.75P (PCDØ170)	80	47
MO-12	375	304	80	23	165	219	54	129	30	21	50	18	Ø17(PCD Ø340)	PT3/8	M16x2P	3-M12x1.75P (PCDØ200)	80	55

MODEL / SPEC.	Q	Piston Area	Plunger Stroke	Jaw Stroke (Diameter)	Max. Gripping Force	Max. Hydr. Pressure	Gripping Force at	Weight (kg)	Gripping Range
		(cm ²)	(mm)	mm	kgf (KN)	kgf/cm ² (Mpa)	7 kgf/cm ² (0.7Mpa)		
MO-04	-	57	9	3.8	2400 (23.5)	15 (1.5)	1100 (10.8)	7.05	Ø9-Ø115
MO-05	-	74	10	5.4	3285 (32.2)	20 (2.0)	1300 (12.7)	11.2	Ø12-Ø135
MO-06	-	97	12	5.5	5040 (49.4)	20 (2.0)	2000 (19.6)	21	Ø15-Ø169
MO-08	3-M10x1.5P (PCDØ186)	156	16	7.4	8100 (79.4)	20 (2.0)	3300 (32.3)	36.8	Ø20-Ø210
MO-10	3-M12x1.75P (PCDØ230)	235	19	8.8	12210 (119.7)	20 (2.0)	4800 (47.0)	56.4	Ø33-Ø254
MO-12	3-M12x1.75P (PCDØ260)	292	23	10.6	14500 (142.1)	20 (2.0)	5100 (50.0)	88.5	Ø40-Ø304