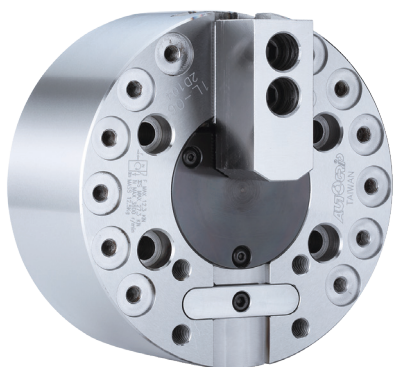
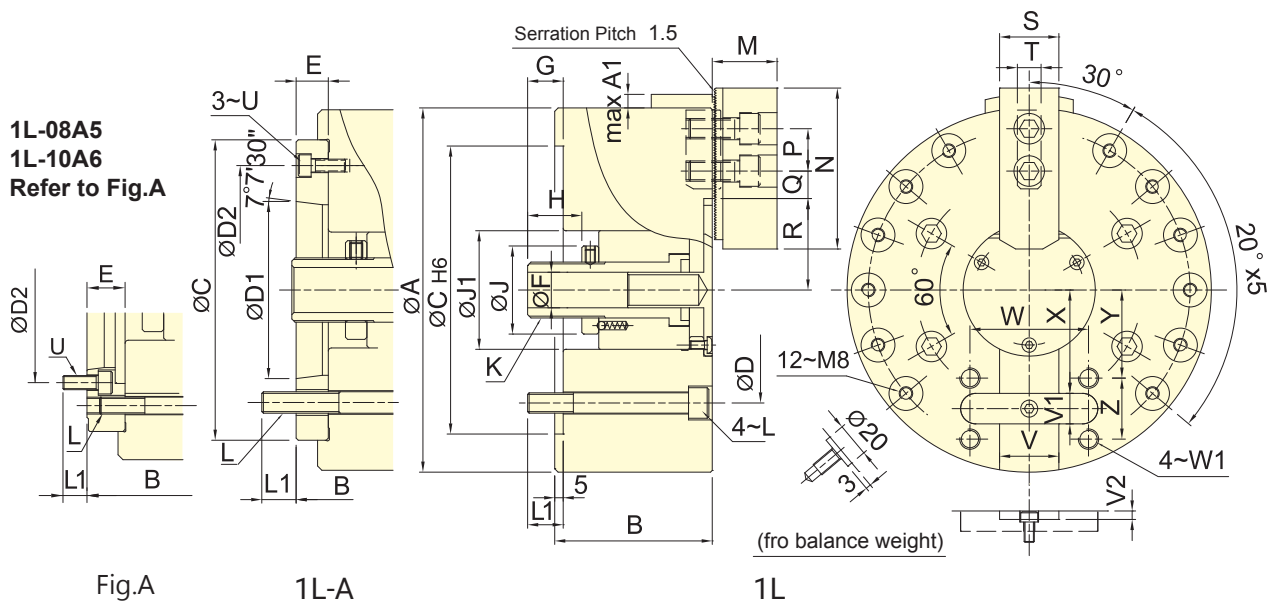




- CRANK type single-jaw with the large through-hole and extra long jaw stroke.
- Suitable for clamping the jig or irregular work piece.
- High rigidity and high clamping accuracy.

1L-08A5
1L-10A6
Refer to Fig.A



Subject to technical changes

SPECIFICATIONS

Model		Plunger stroke	Jaw stroke	Chuck- ing Dia. Max.	Chuck- ing Dia. Min.	Max. D.B. pull	Max. Clamping force	Max. speed	Moment of inertia	Weight	Matching cyl.	Max. pressure
		mm	mm	mm	mm	kN (kgf)	kN (kgf)	min ⁻¹ (r.p.m.)	kg · m ²	kg		MPa (kgf/cm ²)
1L-06	A5	20	16	168	5	12.3(1250)	27.3(2780)	3800	0.05	12.5	14.3	1.7(17.5)
1L-08	A5	25	20	215	7	15.7(1600)	37.2(3800)	3000	0.15	24.2	27.1	1.4(14.3)
1L-08	A6	25	20	215	7	15.7(1600)	37.2(3800)	3000	0.15	24.2	25.3	1.4(14.3)
1L-10	A6	30	24	254	17	21.6(2200)	48.5(4950)	2400	0.28	38.8	46	1.3(13.7)
1L-10	A8	30	24	254	17	21.6(2200)	48.5(4950)	2400	0.28	38.8	44.3	1.3(13.7)

DIMENSIONS

Model	A	A1	B	C	D	D1	D2	E	F	G max.	G min.	H	J	J1	K max.	L	L1
1L-06	A5	168	9.5	80	90	140	104.8	82.56	116	15	21	37	17	25	46	54	16
1L-08	A5	215	8	93	111	170	133.4	82.56	104.8	23	21	46	21	32	52	70	19
1L-08	A6	215	8	93	105	170	133.4	106.38	150	17	21	46	21	32	52	70	20
1L-10	A6	254	13.5	108	128	220	171.4	106.38	133.4	25	30	47	17	30	62	90	20
1L-10	A8	254	13.5	108	121	220	171.4	139.72	190	18	30	47	17	30	62	90	27

Model	M	N	P	Q max.	Q min.	R max.	R min.	S	T	U	V(H6)	V1(h9)	V2	W	W1	X	Y	Z
1L-06	A5	37	73	20	19.75	7.75	46	30	31	12	M6	30	15	4.5	64	M10	44.5	36
1L-08	A5	38	95	25	25.25	10.25	54	34	35	14	M10	35	18	4.5	70	M12	61	36
1L-08	A6	38	95	25	25.25	10.25	54	34	35	14	M6	35	18	4.5	70	M12	61	36
1L-10	A6	43	110	30	33.75	11.25	67	43	40	16	M8	40	20	5	90	M14	71	45
1L-10	A8	43	110	30	33.75	11.25	67	43	40	16	M8	40	20	5	90	M14	71	45

The dimensions and the specifications of 1L-A type are in red data.