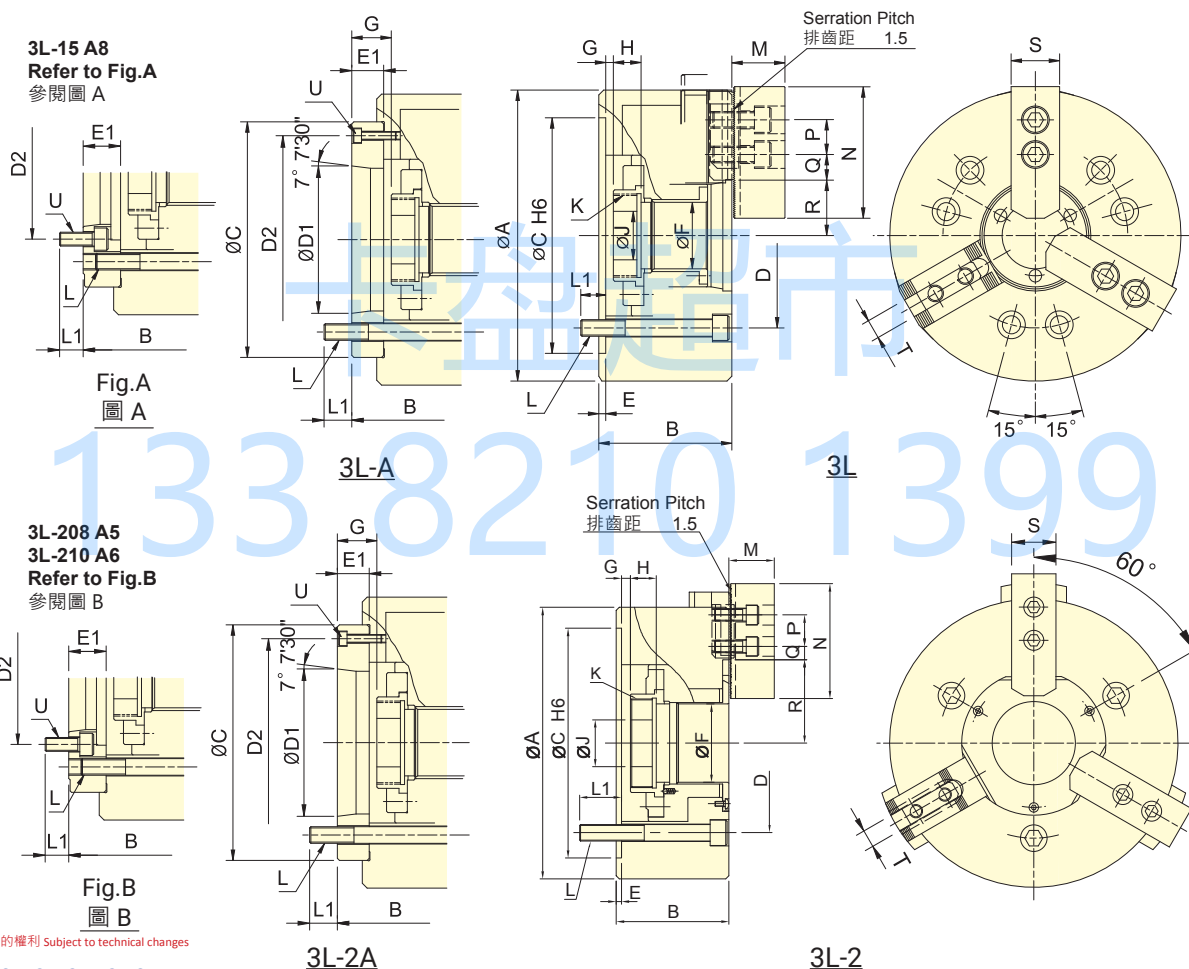




- 曲柄型三爪超大貫通孔徑，超長爪行程。
- 摺動面均經硬化及精密研磨，並直接潤滑。
- 高剛性結構及高夾持精度。
- CRANK type 3-jaw with the large through-hole and extra long jaw stroke.
- Matching surfaces of all parts hardened, ground and lubricated directly.
- High rigidity and high clamping accuracy.
- J 值為連結螺帽未車製螺牙時之孔徑。
K max 值為連結螺帽可車製螺牙之最大規格，可依實際需求訂製。
- J is the hole diameter of blank draw nut.
K is the maximum thread specification and it could be customize.



保留規格修改的權利 Subject to technical changes

技術規格 SPECIFICATIONS

型號 Model	楔心行程 Plunger stroke mm	爪行程 (直徑) Jaw stroke (Dia.) mm	夾持直徑 Chuck Dia.		容許油壓缸 推力 Max. D.B. pull kN (kgf)	最大夾持力 Max. Clamping force kN (kgf)	最高迴轉數 Max. speed min ⁻¹ (r.p.m.)	I Moment of inertia kg·m ²	重量 Weight kg	適用迴轉缸 Matching cyl.	最大使用壓力 Max. pressure MPa (kgf/cm ²)	
			最大 Max.	最小 Min.								
3L-205	A4	12	138	6	15.6(1590)	17.2(1750)	4200	0.019	7.2	8	TK-A533	2.3(23)
3L-206	A5	15	170	24	23.5(2400)	26.0(2650)	3600	0.063	14.7	15.9	TK-C646	2.7(27)
3L-208	A5	20	215	30	34.3(3500)	35.0(3570)	3000	0.18	23	25.7	TK-A853	2.8(28)
3L-208	A6	20	215	30	34.3(3500)	35.0(3570)	3000	0.18	23	24.6	TK-A853	2.8(28)
3L-210	A6	25	260	53	47.7(4870)	48.0(4895)	2400	0.35	39.5	46.5	TK-A1075	3.1(31)
3L-210	A8	25	260	53	47.7(4870)	48.0(4895)	2400	0.35	39.5	45	TK-A1075	3.1(31)
3L-212	A8	30	315	61	64.7(6600)	61.0(6220)	2100	0.827	67.3	70.5	TK-A1291	3.0(30)
3L-15	A8	35	385	26	84.3(8600)	68.0(6930)	1600	2.58	136	150	TK-A1512	2.7(27)
3L-15	A11	35	385	26	84.3(8600)	68.0(6930)	1600	2.58	136	143	TK-A1512	2.7(27)

1. 紅色數據為 3L-A 型之寸法 (The dimensions and the specifications of 3L-A type are in red data.)

外型尺寸 DIMENSIONS

Model	A	B	C	D	D1	D2	E	E1	F	G max.	G min.	H	J				
3L-205	A4	138	65	76	110	82.6	63.51	96	4	15	32	1	15	-11	3	20	12
3L-206	A5	170	84	97	140	104.8	82.56	116	5	18	45	6.5	24.5	-8.5	9.5	19	20
3L-208	A5	215	96	114	170	133.4	82.56	104.8	5	23	52	7	30	-13	10	20	30
3L-208	A6	215	96	114	170	133.4	106.38	150	5	23	52	7	30	-13	10	20	30
3L-210	A6	260	108	128	220	171.4	106.38	133.4	5	25	75	8.5	33	-16.5	8	25	45
3L-210	A8	260	108	121	220	171.4	139.72	190	5	18	75	8.5	26.5	-16.5	1.5	25	45
3L-212	A8	315	125	138	220	171.4	139.72	190	5	18	91	15	33	-15	3	30	50
3L-15	A8	385	150	177	300	235	139.72	171.4	6	33	120	12.5	45.5	-22.5	10.5	39	60
3L-15	A11	385	150	166	300	235	196.87	260	6	22	120	12.5	34.5	-22.5	-0.5	39	60

Model	K max.	L	L1	M	N	P	Q max.	Q min.	R max.	R min.	S	T	U			
3L-205	A4	M40x1.5	3~M10	15	15	31	62	14	15.75	5.25	38.5	29.5	25	10	3~M6	
3L-206	A5	M55x2	3~M10	18	15	37	73	20	15.25	7.75	51	39	31	12	3~M6	
3L-208	A5	M60x2	3~M12	18	19	38	95	25	19.25	10.25	63.5	47.5	35	14	6~M10	
3L-208	A6	M60x2	3~M12	18	20	38	95	25	19.25	10.25	63.5	47.5	35	14	3~M6	
3L-210	A6	M85x2	M60x2	3~M16	24	20	43	110	30	24.75	11.25	80	61.25	40	16	3~M12
3L-210	A8	M85x2	3~M16	24	21	43	110	30	24.75	11.25	80	61.25	40	16	3~M8	
3L-212	A8	M100x2	3~M16	24	21	51	130	30	29.75	13.25	96.5	74	50	21	3~M8	
3L-15	A8	M130x2	6~M20	33	31	63	165	43	51.25	27.25	94.25	68.25	62	25.5	6~M16	
3L-15	A11	M130x2	6~M20	33	31	63	165	43	51.25	27.25	94.25	68.25	62	25.5	3~M10	

1. 紅色數據為 3L-A 型之寸法 (The dimensions and the specifications of 3L-A type are in red data.)