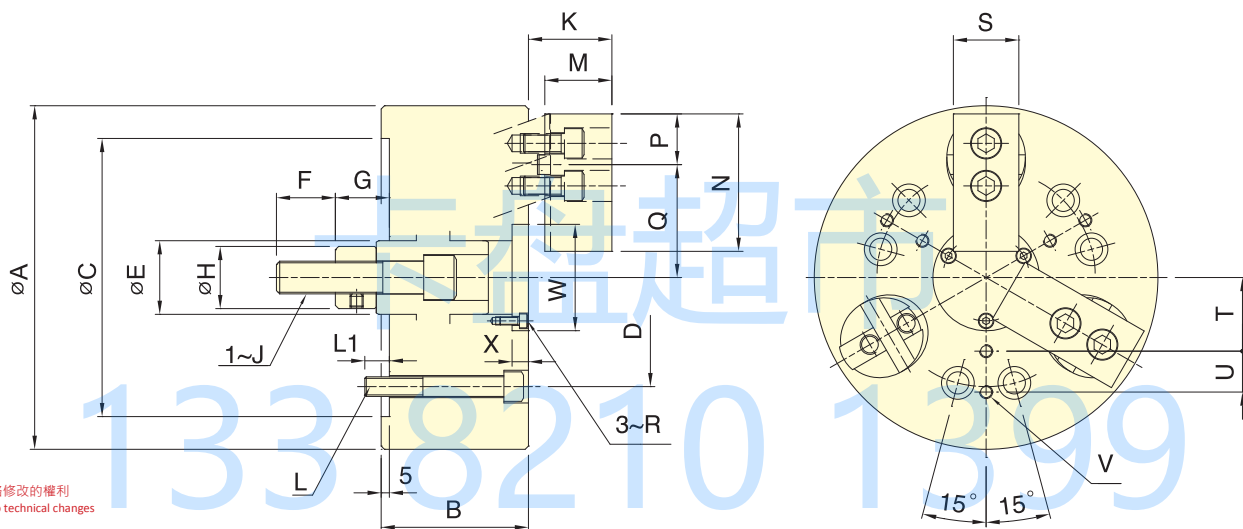




- 可同時將工件做徑向夾持與軸向後拉，使工件不上浮並緊貼座金基準面。
- 高剛性硬化處理的本體與圓柱後拉機構，並經過軸孔精磨，確保夾持精度與耐用度，適合重切削場合。
- Radial clamp and axial pull down at the same time, keep the workpiece attaching close to the base surface of the chuck.
- Almost no workpiece uplifting displacement.
- The body and the cylinder pull-down mechanism are heat-treated and fine boring, which guarantee the clamping precision and durability.
- Suitable for heavy duty machining.
- 氣密檢知 (選配)。
- Air-tight pressure detect function is optional.



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

技術規格 SPECIFICATIONS

型號	楔心行程	爪行程 (直徑)	夾持直徑 Chucking Dia.		容許油壓缸 推力	最大夾持力	最高迴轉數	I	重量	適用迴轉缸	最大使用壓力
Model	Plunger stroke	Jaw stroke (Dia.)	最大 Max.	最小 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)
3D-04	7	5	110	13	6.0(612)	10.5(1070)	3500	0.007	4.5	RK-75	1.6(16.5)
3D-05	7	5	135	21	10.0(1020)	17.0(1730)	3500	0.018	7.9	RK-75	2.7(27.5)
3D-06	10	7.2	165	22	15.0(1530)	25.0(2550)	3500	0.051	15	RK-100	2.1(21.4)
3D-08	10	7.2	210	28	25.0(2550)	45.0(4590)	3000	0.15	26	RK-125	2.2(22.5)
3D-10	15	10.8	254	35	35.0(3569)	60.0(6118)	2500	0.37	46	RK-125	3.1(31.6)
3D-12	15	10.8	304	50	45.0(4590)	75.0(7650)	2000	0.79	70	RK-150	2.8(28.5)
3D-15	20	14.5	381	60	53.9(5500)	90.0(9180)	1500	2.25	132	RK-150	3.4(34.2)

外型尺寸 DIMENSIONS

Model	A	B	C	D	E	F	G max.	G min.	H	J	K max.	K min.	L
3D-04	110	60	85	70.6	25	20	22	15	25	M10	30	23	3~M10
3D-05	135	70	110	82.6	30	25	24	17	28	M12	35	28	3~M10
3D-06	165	85	140	104.8	35	36	37	27	32	M16	45	35	6~M10
3D-08	210	90	170	133.4	45	36	38	28	38	M20	56	46	6~M12
3D-10	254	110	220	171.5	55	46	47	32	50	M24	65	50	6~M16
3D-12	304	125	220	171.5	55	50	49.5	34.5	53	M27	70	55	6~M16
3D-15	381	140	300	235	70	55	61	41	55	M30	86	66	6~M20

Model	L1	M	N	P	Q max.	Q min.	R	S	T	U	V	W	X
3D-04	15	19.5	50	22	37	34.5	M3	25	22.5	-	3~M6	35	2
3D-05	16	24.5	56	23	46	43.5	M3	30	27.5	-	3~M6	44	2
3D-06	16	31	70	27	57.7	54.3	M4	35	35	20	6~M6	52	7
3D-08	15	41	84	31	70.8	67.2	M5	40	45	25	6~M8	65	10
3D-10	24	46	100	38	85	79.6	M6	50	55	30	6~M8	75	12
3D-12	22	51	120	42	101.9	96.5	M6	60	70	35	6~M10	90	12
3D-15	30	60	165	60	135.6	128.3	M8	70	95	45	6~M12	120	13