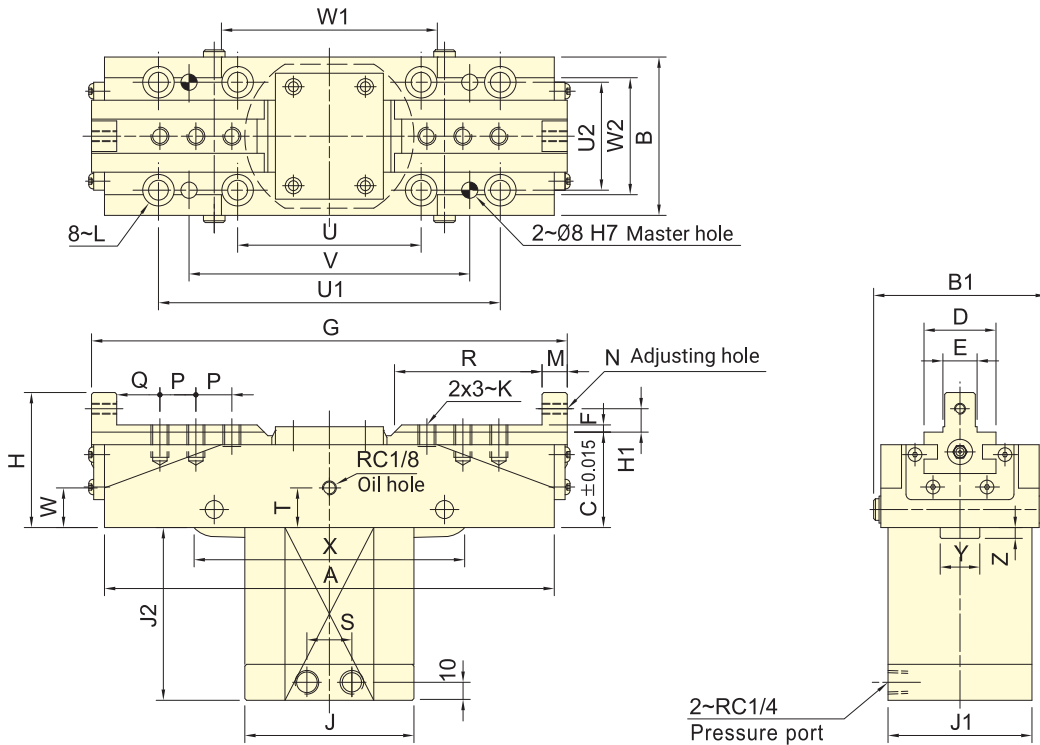




Application/customer benefits

- It's a CRANK type 2-jaw synchronous clamp with long jaw stroke.
- Matching surfaces of all parts hardened, ground and lubricated directly.
- Construction of high rigidity and high clamping accuracy.



* Subject to technical changes.

Specifications

Model	Eff. Pistor area cm ²		Jaw stroke (Dia.) (mm)	Clamping capacity (mm)	Max. clamping force kN (kgf)	Max. pressure MPa(kgf/cm ²)	Weight (kg)
	Extend	Retract					
CP-20	28.27	25.13	20	150	16.2(1650)	3.5(35)	9.5
CP-30A	28.27	25.13	30	180	17.7(1800)	3.5(35)	11
CP-30	28.27	25.13	30	210	17.7(1800)	3.5(35)	12
* CP-40	28.27	25.13	40	200	14.7(1500)	3.5(35)	12
CP-50	38.48	33.57	50	215	20.3(2070)	3.5(35)	18.5
* CP-70	50.26	45.35	70	235	26.9(2742)	3.5(35)	30

Dimensions

Model	A	B	B1	C	D	E(h6)	F	Gmax	Gmin	H	H1	J	J1	J2	K	L	M	N	P	Q	R	S	T	U	U1	U2	V	W	W1	W2	X	Y	Z
CP-20	215	88	96	53	40	18	4	249	229	75	13	94	76	83.5	M10x1.5	M10	12	M6x1	18	20	66	24	22	102	190	60	156	32	110	65	150	22	4
CP-30A	250	88	96	53	40	18	4	295	265	75	13	94	76	96	M10x1.5	M10	14	M6x1	20	24	96	24	22	102	190	60	156	20	120	65	156	22	6
CP-30	280	88	96	53	40	22	4	327	297	75	13	94	76	96	M12x1.75	M10	14	M6x1	20	24	98	24	22	102	190	60	156	23	110	65	156	22	6
* CP-40	270	88	96	53	40	22	4	331	291	75	13	94	76	110	M12x1.75	M10	14	M6x1	20	24	98	24	22	102	190	60	156	25	110	65	150	22	10.5
CP-50	300	110	115	65	50	28	5	369	319	90	15	105	105	120	M12x1.75	M10	16	M8x1.25	21	28	102	30	32	105	230	85	195	29	140	80	180	30	10
*CP-70	346	120	126	89	55	32	5	430	360	114	15	115	115	146	M14x2	M12	16	M8x1.25	23	28	112	30	52	120	275	79	240	42	155	90	210	34	23.5

*model produced only by order.