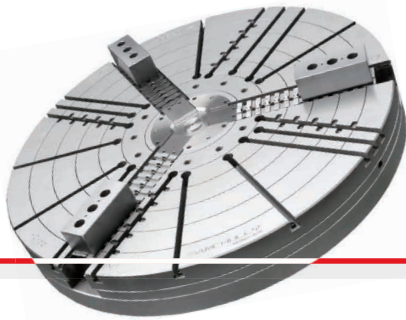
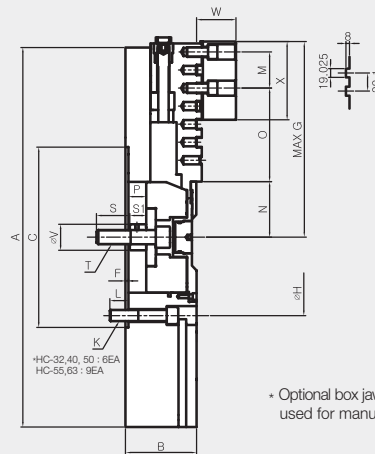
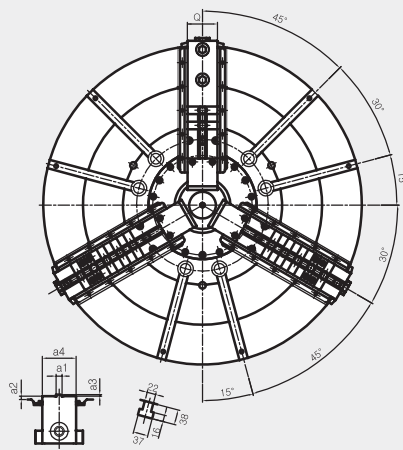


# HC

## 3-JAW HYDRAULIC / 4-JAW INDEPENDENT CHUCK (800MM - 1600MM)



3-Jaw hydraulic / 4-jaw independent closed-center chuck with tongue & groove master jaws



\* Optional box jaws can be used for manual operation.

### Dimensions

	A	B	C(H6)	F	G	H	K	L	M	Nmax.	Nmin.	Omax.	Omin.	Pmax.	Pmin.	Q	S	S1	T	V	W	X	a1	a2	a3	a4
HC-32	800	150	380	6	442.5	330.2	M24X120L	39	76.2	117.6	102.7	196.9	44.5	38	0	75	70	35	M30x125L	55	83	165	12.7	8	3	75
HC-40	1000	180	520	8	509.6	463.6	M24X140L	32	76.2	217.3	194.3	91.1	14.9	60	3	110	65	35	M36x130L	70	106	270	30	-4	4	85
HC-50	1250	180	520	8	623.9	463.6	M24X140L	32	76.2	217.3	194.3	205.4	14.9	60	3	110	65	35	M36x130L	70	106	270	30	-4	4	85
HC-55	1400	220	720	8	710.6	647.6	M24X160L	36	76.2	250	226	259.4	30.8	82	22	110	65	35	M36x130L	70	104	270	30	-6	4	110
HC-63	1600	220	720	8	786.8	647.6	M24X160L	36	76.2	250	226	335.6	30.8	13	22	110	65	35	M36x130L	70	104	270	30	-6	4	110

### Specifications

	Jaw STROKE Diameter (mm)	Manual Setting (Radial)	PLUNGER STROKE (mm)	Grip Dia. (mm)		Permissible Input Force KN(kgf)	Max. Static Gripping Force KN(kgf)	Max. r.p.m min <sup>-1</sup> (r.p.m)	weight kgf	GD <sup>2</sup> N·m <sup>2</sup> (kgf·m <sup>2</sup> )	Cylinder	Max. Hydraulic Pressure MPa(kgf/cm <sup>2</sup> )	Operating HARD JAW
				Max.	Min.								
HC-32	15	30	38	800	200	120 (12170)	215 (21805)	800	350	601.9 (61)	Y-2560	40.8	HB32GB
HC-40	23	30	23	1000	330	180 (18256)	320 (32454)	630	600	1721.8 (174.5)	Y-2560	40.8	HB40GB
HC-50	23	30	57	1250	330	180 (18256)	320 (32454)	500	800	2169 (220)	Y-2560	40.8	HB40GB
HC-55	24	40	60	1400	460	200 (20394)	360 (36710)	450	1350	2760 (280)	Y-2560	46	HB40GB
HC-63	24	40	60	1600	460	200 (20394)	360 (36710)	400	1850	4930 (500)	Y-2560	46	HB40GB

\* Specifications are subject to change without notice. \* Maximum turning speed is based upon actual measurements.