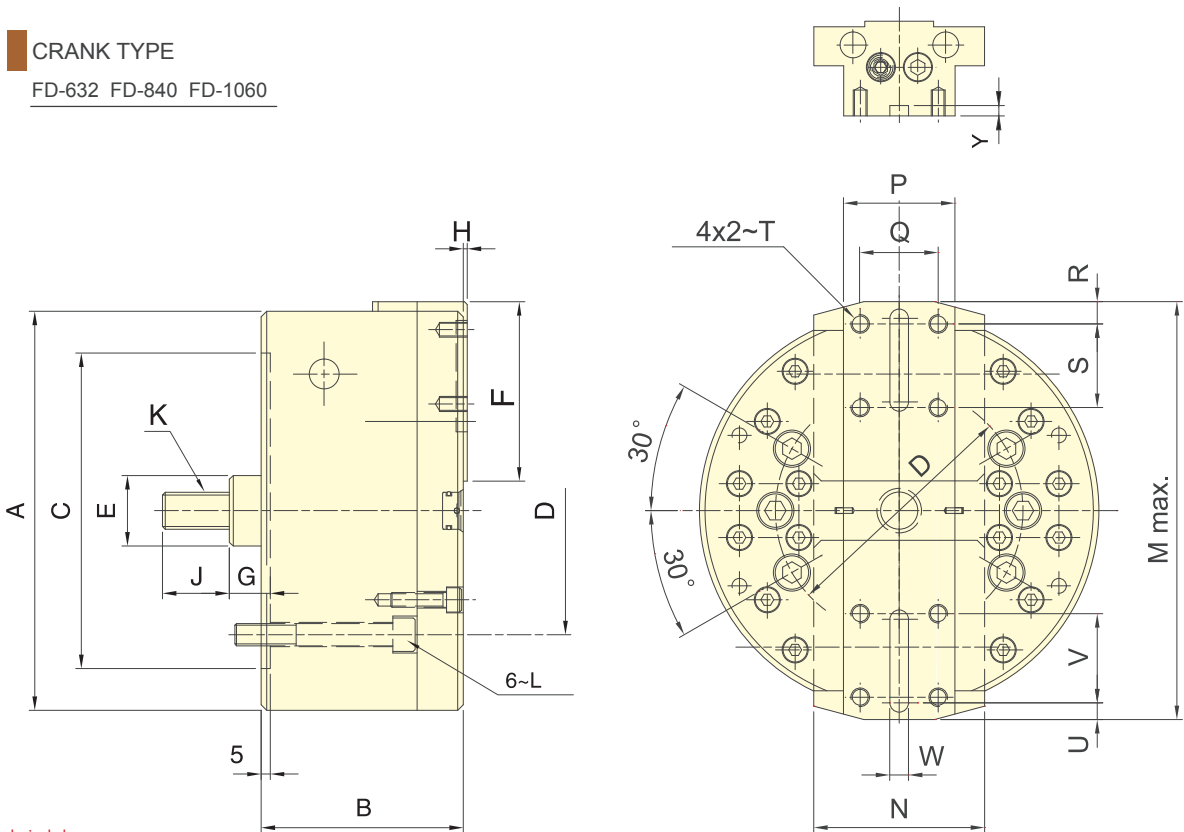


- Feed mechanism is transmitted by Crank type with steady feed speed. Simple adjustment for feed speed and stroke.
- Matching surfaces of all parts hardened, grinding and lubricated directly. With rigidity and durability.
- Stopper accuracy: $\pm 0.03\text{mm}$, work with stopper screw.
- Suitable for using with RS type cylinder.
- For precision processes, Helical Gear Rack type facing heads are suitable for using with electro servo and ball screw mechanism.

CRANK TYPE
FD-632 FD-840 FD-1060



Subject to technical changes

SPECIFICATIONS

Model	Plunger stroke	Slider stroke(Dia.)	Max. speed	Max. feed speed	Weight	Matching cylinder	Max. pressure
	mm	mm	$\text{min}^{-1}(\text{r.p.m.})$	mm/min.	kg		MPa(kgf/cm ²)
FD-632	20	32	3200	300	13.6	RS-1030N	2.4(24)
FD-840	25	40	2500	240	30.0	RS-1030N	3.0(30)
FD-1060	35	60	1800	200	41.5	RS-1040N	3.0(30)

DIMENSIONS

Model	A	B	C(H7)	D	E	F	G max.	G Min.	H	J	K
FD-632	168	93	140	104.8	32	76	31	11	2	36	M16x2.0
FD-840	215	109	170	133.4	38	96.5	32.5	7.5	2	36	M20x2.5
FD-1060	254	123	220	171.4	38	110.5	32.5	-2.5	4	36	M20x2.5

Model	L	M	N	P	Q	R	S	T	U	V	W(H8)	Y
FD-632	6~M10x75	188	70	40	25	10	32	M8x15	10	32	6	4
FD-840	6~M12x85	238	92	60	42	12	45	M10x15	12	45	10	6
FD-1060	6~M16x125	286	90	65	46	15	50	M10x15	12	50	10	6