

FLIP-X easy selection table

Type	Size (mm)	Lead (mm)	Maximum payload (kg)		Maximum speed (mm/sec)	Stroke (mm)	Model	Detailed info page
			Horizontal	Vertical				
T type Frame-less structure model	W45 × H45	12	4.5	1.2	720	50 to 300	T4 / T4H	T4: P.064 T4H: P.065
		6	6	2.4	360			
		2		7.2	120			
	W55 × H52	20	3	–	1200	50 to 800	T5 / T5H	T5: P.066 T5H: P.067
		12	5	1.2	800	50 to 600		
		6	9	2.4	400			
	W65 × H56	20	10	–	1333	50 to 800	T6	P.068
		12	12	4	800	50 to 600		
		6	30	8	400			
	W94 × H98	30	15	–	1800	150 to 1050	T9 (Standard)	P.069
		20	30	4	1200			
		10	55	10	600			
		5	80	20	300			
		30	25	–	1800	150 to 1050	T9H (High thrust)	P.070
		20	40	8	1200			
10		80	20	600				
5	100	30	300					
F type High rigidity frame model	W80 × H65	20	12	–	1200	150 to 800	F8	P.071
		12	20	4	720			
		6	40	8	360			
	W80 × H65	30	7	–	1800	150 to 1050	F8L	P.072
		20	20	4	1200			
		10	40	8	600			
		5	50	16	300			
	W80 × H65	20	30	–	1200	150 to 1050	F8LH	P.074
		10	60	–	600			
		5	80	–	300			
	W110 × H71	30	15	–	1800	150 to 1050	F10	P.075
		20	20	4	1200			
		10	40	10	600			
		5	60	20	300			
	W136 × H83	30	15	–	1800	150 to 1050	F14 (Standard)	P.076
		20	30	4	1200		F14H (High thrust)	P.077
		10	55	10	600			
		5	80	20	300			
	W168 × H100	50	50	10	2200	1100 to 2050	F17L	P.080
		40	40	–	2400	200 to 1450	F17	P.078
		20	80	15	1200			
10		120	35	600				
W202 × H115	40	60	–	2400	200 to 1450	F20	P.082	
	20	120	25	1200	200 to 1250			
	10	–	45	600				
W202 × H120	20	80	–	1200	1150 to 2050	F20N	P.084	
N type Nut rotation type model	W145 × H120	20	50	–	1200	500 to 2000	N15 (Single carriage)	P.086
				–		250 to 1750	N15D (Double carriage)	P.088
	W180 × H115		80	–		500 to 2500	N18 (Single carriage)	P.090
				–		250 to 2250	N18D (Double carriage)	P.092
B type Timing belt drive model	W100 × H81	Belt drive	10	–	1875	150 to 2550	B10	P.094
	W146 × H94	Belt drive	20	–	1875	150 to 3050	B14 (Standard)	P.096
30			–	B14H (High thrust)			P.098	
YMS type Rod type model	–	12	4.5	1	600	50 to 200	YMS45	P.100
		6	6	2	300			
–	–	12	5	1.5	600	50 to 300	YMS55	P.101
		6	9	4	300			
R type Rotation axis type model	–	–	0.12kgm ²	–	360°/sec	360°	R5	P.102
			0.36kgm ²	–			R10	P.103
			1.83kgm ²	–			R20	P.104