

## Jacton Screw Jack Comparison Chart

Preferred cost effective models in bold

Home sort	Model	Rated max Load kN	Lift screw type	Std Lift Screw Ø	Std Lift Screw lead	Gear Type	Housing design	Mount hole centre distance X	Mount hole centre distance Y	Input shaft centre distance
1	JTC2.5	2.5	Trapezoidal	14	4	Worm	Cubic/D&T holes	48	38	20
2	JTC5	5	Trapezoidal	18	4	Worm	Cubic/D&T holes	60	52	25
3	JTC10	10	Trapezoidal	20	4	Worm	Cubic/D&T holes	78	63	32
4	JTC25	25	Trapezoidal	30	6	Worm	Cubic/D&T holes	106	81	45
5	JTC50	50	Trapezoidal	40	7	Worm	Cubic/D&T holes	150	115	63
6	JTC100	100	Trapezoidal	55	9	Worm	Cubic/D&T holes	166	131	71
7	JTC150	150	Trapezoidal	60	9	Worm	Cubic/D&T holes	166	131	71
8	JTC200	200	Trapezoidal	70	10	Worm	Cubic/D&T holes	190	170	80
9	JTC250	250	Trapezoidal	80	10	Worm	Cubic/D&T holes	190	170	80
10	JTC350	350	Trapezoidal	100	10	Worm	Cubic/D&T holes	230	190	100
11	JTC500	500	Trapezoidal	120	14	Worm	Cubic/D&T holes	290	230	135
12	JTD10	10	Ball	20	5	Worm	Cubic/D&T holes	78	63	32
13	JTD25	25	Ball	32	5	Worm	Cubic/D&T holes	106	81	45
14	JTD50	50	Ball	40	10	Worm	Cubic/D&T holes	150	115	63
15	JTD80	60	Ball	50	10	Worm	Cubic/D&T holes	166	131	71
16	JTD100	80	Ball	63	10	Worm	Cubic/D&T holes	190	170	80
17	JTD200	90	Ball	80	10	Worm	Cubic/D&T holes	190	170	80
18	JTD300	150	Ball	100	20	Worm	Cubic/D&T holes	230	170	100
19	JTW-1T	10	Trapezoidal	24	4	Worm	Flanged b'plate	95	85	31
20	JTW-2.5T	25	Trapezoidal	30	6	Worm	Flanged b'plate	135	90	45
21	JTW-5T	50	Trapezoidal	40	7	Worm	Flanged b'plate	168	114	56
22	JTW-10T	100	Trapezoidal	58	12	Worm	Flanged b'plate	190	155	67
23	JTW-15T	150	Trapezoidal	58	12	Worm	Flanged b'plate	190	155	67
24	JTW-20T	200	Trapezoidal	65	12	Worm	Flanged b'plate	240	160	72
25	JTW-25T	250	Trapezoidal	90	16	Worm	Flanged b'plate	280	190	97
26	JTW-35T	350	Trapezoidal	100	20	Worm	Flanged b'plate	360	210	120
27	JTW-50T	500	Trapezoidal	120	20	Worm	Flanged b'plate	385	406	135
28	JTW-100T	1000	Trapezoidal	160	23	Worm	Flanged b'plate	412	508	190
29	JTB-1T	10	Ball	20	5	Worm	Flanged b'plate	95	85	31
30	JTB-2.5T	25	Ball	25	5	Worm	Flanged b'plate	135	90	45
31	JTB-5T	50	Ball	40	10	Worm	Flanged b'plate	168	114	56
32	JTB-10T	100	Ball	50	10	Worm	Flanged b'plate	190	155	67
33	JTB-20T	200	Ball	63	10	Worm	Flanged b'plate	240	160	72
34	JTB-25T	250	Ball	80	16	Worm	Flanged b'plate	280	190	97
35	JTB-35T	350	Ball	100	20	Worm	Flanged b'plate	360	210	120
36	JSS-1T	10	Trapezoidal	24	4	Worm	Flanged b'plate	95	85	31
37	JSS-2.5T	25	Trapezoidal	30	6	Worm	Flanged b'plate	135	90	45
38	JSS-5T	50	Trapezoidal	40	7	Worm	Flanged b'plate	168	114	56
39	JSS-10T	100	Trapezoidal	58	12	Worm	Flanged b'plate	190	155	67
40	JSS-20T	200	Trapezoidal	65	12	Worm	Flanged b'plate	240	160	72
41	JT-0.5T	5	Trapezoidal	20	5	Worm	Flanged b'plate	96	60	31
42	JT-1T	10	Trapezoidal	24	5	Worm	Flanged b'plate	100	66	30
43	JT-2T	20	Trapezoidal	26	5	Worm	Flanged b'plate	111	66	35
44	JT-3T	30	Trapezoidal	32	6	Worm	Flanged b'plate	125	80	40
45	JT-5T	50	Trapezoidal	38	6	Worm	Flanged b'plate	145	90	50
46	JT-10T	100	Trapezoidal	46	8	Worm	Flanged b'plate	190	100	60
47	JT-15T	150	Trapezoidal	52	8	Worm	Flanged b'plate	190	110	60
48	JT-20T	200	Trapezoidal	65	10	Worm	Flanged b'plate	210	140	70
49	JT-30T	300	Trapezoidal	75	12	Worm	Flanged b'plate	260	190	100
50	JT-40T	400	Trapezoidal	80	12	Worm	Flanged b'plate	305	210	120
51	JT-50T	500	Trapezoidal	90	14	Worm	Flanged b'plate	355	240	130
52	JT-100T	1000	Trapezoidal	100	16	Worm	Flanged b'plate	385	250	150
53	JTH10	10	Trapezoidal	22	5	Worm	Cubic through hole	85	80	30
54	JTH25	25	Trapezoidal	30	6	Worm	Cubic through hole	131	102	50
55	JTH50	50	Trapezoidal	40	7	Worm	Cubic through hole	165	130	63
56	JTH100	100	Trapezoidal	55	9	Worm	Cubic through hole	180	120	63
57	JTH150	150	Trapezoidal	60	12	Worm	Cubic through hole	220	150	80
58	JTH200	200	Trapezoidal	70	12	Worm	Cubic through hole	230	180	90
59	JTM10	10	Trapezoidal	20	4	Worm	Cubic through hole	95	60	32
60	JTM25	25	Trapezoidal	26	5	Worm	Flanged b'plate	132	80	44.5
61	JTM50	50	Trapezoidal	40	8	Worm	Flanged b'plate	165	114	56
62	JTM100	100	Trapezoidal	50	10	Worm	Flanged b'plate	180	146	66
63	JTM150	150	Trapezoidal	55	10	Worm	Flanged b'plate	192	152	66
64	JTM200	200	Trapezoidal	65	12	Worm	Flanged b'plate	222	152	73
65	JTS25	25	Trapezoidal	30	6	Bevel	Flanged b'plate	150	150	100
66	JTS50	50	Trapezoidal	40	7	Bevel	Flanged b'plate	185	185	120
67	JTS100	100	Trapezoidal	58	12	Bevel	Flanged b'plate	250	250	165
68	JTS200	200	Trapezoidal	65	12	Bevel	Flanged b'plate	290	290	185
69	JTG19	30	Trapezoidal	32	6	Bevel	Flanged b'plate	125	125	76
70	JTG25	45	Trapezoidal	40	6	Bevel	Flanged b'plate	152	152	90
71	JTG32	90	Trapezoidal	50	8	Bevel	Flanged b'plate	174	174	100
72	JTG40	150	Trapezoidal	63	10	Bevel	Flanged b'plate	195	195	115
73	JTGB19	30	Ball	32	10	Bevel	Flanged b'plate	125	125	76
74	JTGB25	45	Ball	40	10	Bevel	Flanged b'plate	152	152	90
75	JTGB32	90	Ball	50	10	Bevel	Flanged b'plate	174	174	100
76	JTGB40	150	Ball	63	10	Bevel	Flanged b'plate	195	195	115
77	JSL16	1	Ball	16	5, 10, 16	Bevel	Cubic through hole	tba	tba	tba
78	JSL20	3	Ball	20	5, 10, 20	Bevel	Cubic through hole	tba	tba	tba
79	JSL25	5	Ball	25	5, 10, 25	Bevel	Cubic through hole	tba	tba	tba
80	JSL32	10	Ball	32	5,10, 20, 32	Bevel	Cubic through hole	tba	tba	tba
81	JSL40	15	Ball	40	5, 10, 20, 40	Bevel	Cubic through hole	tba	tba	tba

