

Jacton Screw Jack Comparison Chart

Preferred cost effective models in bold

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 worm shaft centre distance
JTC2.5	2.5	Trapezoidal	14	4	Worm	Cubic/D&T holes	48	38	20
JTC5	5	Trapezoidal	18	4	Worm	Cubic/D&T holes	60	52	25
JTC10	10	Trapezoidal	20	4	Worm	Cubic/D&T holes	78	63	32
JTC25	25	Trapezoidal	30	6	Worm	Cubic/D&T holes	106	81	45
JTC50	50	Trapezoidal	40	7	Worm	Cubic/D&T holes	150	115	63
JTC100	100	Trapezoidal	55	9	Worm	Cubic/D&T holes	166	131	71
JTC150	150	Trapezoidal	60	9	Worm	Cubic/D&T holes	166	131	71
JTC200	200	Trapezoidal	70	10	Worm	Cubic/D&T holes	190	170	80
JTC250	250	Trapezoidal	80	10	Worm	Cubic/D&T holes	190	170	80
JTC350	350	Trapezoidal	100	10	Worm	Cubic/D&T holes	230	190	100
JTC500	500	Trapezoidal	120	14	Worm	Cubic/D&T holes	290	230	135
JTD10	10	Ball	20	5	Worm	Cubic/D&T holes	78	63	32
JTD25	25	Ball	32	5	Worm	Cubic/D&T holes	106	81	45
JTD50	50	Ball	40	10	Worm	Cubic/D&T holes	150	115	63
JTD80	60	Ball	50	10	Worm	Cubic/D&T holes	166	131	71
JTD100	80	Ball	63	10	Worm	Cubic/D&T holes	190	170	80
JTD200	90	Ball	80	10	Worm	Cubic/D&T holes	190	170	80
JTD300	150	Ball	100	20	Worm	Cubic/D&T holes	230	170	100
JTW-1T	10	Trapezoidal	24	4	Worm	Flanged b'plate	95	85	31
JTW-2.5T	25	Trapezoidal	30	6	Worm	Flanged b'plate	135	90	45
JTW-5T	50	Trapezoidal	40	7	Worm	Flanged b'plate	168	114	56
JTW-10T	100	Trapezoidal	58	12	Worm	Flanged b'plate	190	155	67
JTW-15T	150	Trapezoidal	58	12	Worm	Flanged b'plate	190	155	67
JTW-20T	200	Trapezoidal	65	12	Worm	Flanged b'plate	240	160	72
JTW-25T	250	Trapezoidal	90	16	Worm	Flanged b'plate	280	190	97
JTW-35T	350	Trapezoidal	100	20	Worm	Flanged b'plate	360	210	120
JTW-50T	500	Trapezoidal	120	20	Worm	Flanged b'plate	385	406	135
JTW-100T	1000	Trapezoidal	160	23	Worm	Flanged b'plate	412	508	190
JTB-1T	10	Ball	20	5	Worm	Flanged b'plate	95	85	31
JTB-2.5T	25	Ball	25	5	Worm	Flanged b'plate	135	90	45
JTB-5T	50	Ball	40	10	Worm	Flanged b'plate	168	114	56
JTB-10T	100	Ball	50	10	Worm	Flanged b'plate	190	155	67
JTB-20T	200	Ball	63	10	Worm	Flanged b'plate	240	160	72
JTB-25T	250	Ball	80	16	Worm	Flanged b'plate	280	190	97
JTB-35T	350	Ball	100	20	Worm	Flanged b'plate	360	210	120
JSS-1T	10	Trapezoidal	24	4	Worm	Flanged b'plate	95	85	31
JSS-2.5T	25	Trapezoidal	30	6	Worm	Flanged b'plate	135	90	45
JSS-5T	50	Trapezoidal	40	7	Worm	Flanged b'plate	168	114	56
JSS-10T	100	Trapezoidal	58	12	Worm	Flanged b'plate	190	155	67
JSS-20T	200	Trapezoidal	65	12	Worm	Flanged b'plate	240	160	72
JT-0.5T	5	Trapezoidal	20	5	Worm	Flanged b'plate	96	60	31
JT-1T	10	Trapezoidal	24	5	Worm	Flanged b'plate	100	66	30
JT-2T	20	Trapezoidal	26	5	Worm	Flanged b'plate	111	66	35
JT-3T	30	Trapezoidal	32	6	Worm	Flanged b'plate	125	80	40
JT-5T	50	Trapezoidal	38	6	Worm	Flanged b'plate	145	90	50
JT-10T	100	Trapezoidal	46	8	Worm	Flanged b'plate	190	100	60
JT-15T	150	Trapezoidal	52	8	Worm	Flanged b'plate	190	110	60
JT-20T	200	Trapezoidal	65	10	Worm	Flanged b'plate	210	140	70
JT-30T	300	Trapezoidal	75	12	Worm	Flanged b'plate	260	190	100
JT-40T	400	Trapezoidal	80	12	Worm	Flanged b'plate	305	210	120
JT-50T	500	Trapezoidal	90	14	Worm	Flanged b'plate	355	240	130
JT-100T	1000	Trapezoidal	100	16	Worm	Flanged b'plate	385	250	150
JTH10	10	Trapezoidal	22	5	Worm	Cubic through hole	85	80	30
JTH25	25	Trapezoidal	30	6	Worm	Cubic through hole	131	102	50
JTH50	50	Trapezoidal	40	7	Worm	Cubic through hole	165	130	63
JTH100	100	Trapezoidal	55	9	Worm	Cubic through hole	180	120	63
JTH150	150	Trapezoidal	60	12	Worm	Cubic through hole	220	150	80
JTH200	200	Trapezoidal	70	12	Worm	Cubic through hole	230	180	90
JTM10	10	Trapezoidal	20	4	Worm	Cubic through hole	95	60	32
JTM25	25	Trapezoidal	26	5	Worm	Flanged b'plate	132	80	44.5
JTM50	50	Trapezoidal	40	8	Worm	Flanged b'plate	165	114	56
JTM100	100	Trapezoidal	50	10	Worm	Flanged b'plate	180	146	66
JTM150	150	Trapezoidal	55	10	Worm	Flanged b'plate	192	152	66
JTM200	200	Trapezoidal	65	12	Worm	Flanged b'plate	222	152	73
JTS25	25	Trapezoidal	30	6	Bevel	Flanged b'plate	150	150	100
JTS50	50	Trapezoidal	40	7	Bevel	Flanged b'plate	185	185	120
JTS100	100	Trapezoidal	58	12	Bevel	Flanged b'plate	250	250	165
JTS200	200	Trapezoidal	65	12	Bevel	Flanged b'plate	290	290	185
JTG19	30	Trapezoidal	32	6	Bevel	Flanged b'plate	125	125	76
JTG25	45	Trapezoidal	40	6	Bevel	Flanged b'plate	152	152	90
JTG32	90	Trapezoidal	50	8	Bevel	Flanged b'plate	174	174	100
JTG40	150	Trapezoidal	63	10	Bevel	Flanged b'plate	195	195	115
JTGB19	30	Ball	32	10	Bevel	Flanged b'plate	125	125	76
JTGB25	45	Ball	40	10	Bevel	Flanged b'plate	152	152	90
JTGB32	90	Ball	50	10	Bevel	Flanged b'plate	174	174	100
JTGB40	150	Ball	63	10	Bevel	Flanged b'plate	195	195	115
JSL16	1	Ball	16	5, 10, 16	Bevel	Cubic through hole	tba	tba	tba
JSL20	3	Ball	20	5, 10, 20	Bevel	Cubic through hole	tba	tba	tba
JSL25	5	Ball	25	5, 10, 25	Bevel	Cubic through hole	tba	tba	tba
JSL32	10	Ball	32	5, 10, 20, 32	Bevel	Cubic through hole	tba	tba	tba
JSL40	15	Ball	40	5, 10, 20, 40	Bevel	Cubic through hole	tba	tba	tba