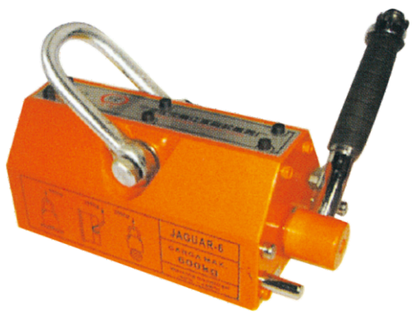
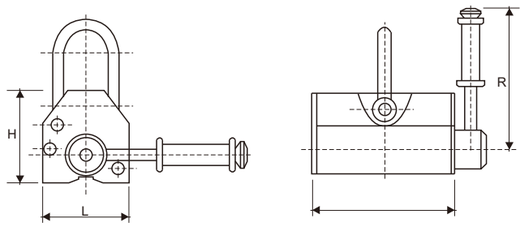
PERMANENT MAGNET LIFTER TC

- Strong permanent magnetic circuit
- Stable and lasting working performance
- Strong pull-off strength
- High safety factor and reliable quality





TC-2 Model safety factor 2.5:1

Model	Rated Lifting Strength kgf	Cylindrical Lifting Strength kgf	Max.Pull-off Strength kgf	L	B	H	R	Temperature C	N.W kg
				mm					
TC2-150	150	75	300	67	105	62	143	<80	7
TC2-500	500	250	1000	91	209	92	181	<80	10
TC2-1000	1000	500	2000	117	266	122	217	<80	24
TC2-1600	1600	800	3200	163	354	176	285	<80	50
TC2-3200	3200	1600	6400	215	443	234	466	<80	125

TC-1 Model safety factor 3:1

Model	Rated Lifting Strength kgf	Cylindrical Lifting Strength kgf	Max.Pull-off Strength kgf	L	B	H	R	Temperature C	N.W kg
				mm					
TC1-100	100	80	300	62	92	67	140	<80	3
TC1- 300	300	150	900	92	163	90	180	<80	10
TC1-400	400	200	1200	92	163	90	180	<80	10
TC1-500	500	250	1500	92	210	93	210	<80	14
TC1-600	600	300	1800	120	216	116	220	<80	21
TC1- 1000	1000	500	3000	152	264	136	260	<80	38
TC1- 2000	2000	1000	6000	172	395	168	375	<80	82
TC1-3000	3000	1500	9000	232	442	221	450	<80	160
TC1-4000	4000	2000	12000	232	575	221	550	<80	220
TC1-5000	5000	2500	15000	296	652	266	700	<80	355
TC1-6000	6000	3000	18000	296	720	266	700	<80	398

TC Model safety factor 3.5:1

Model	Rated Lifting Strength kgf	Cylindrical Lifting Strength kgf	Max.Pull-off Strength kgf	L	B	H	R	Temperature C	N.W kg
				mm					
TC-100	100	50	350	62	92	67	140	<80	3
TC-300	300	150	1050	92	163	90	180	<80	10
TC-500	500	250	1750	120	216	116	220	<80	21
TC-600	600	300	2100	122	234	116	220	<80	24
TC-1000	1000	500	3500	172	264	168	260	<80	50
TC-2000	2000	1000	7000	232	370	221	450	<80	125
TC-3000	3000	2500	10500	274	452	266	520	<80	200
TC-5000	5000	2500	17500	296	720	266	700	<80	398