

TH和TC系列液壓捲揚機 700kg~3.2t

HYDRAULIC LIFTING WINCHES TH AND TC-SERIES 700 kg to 3.2 t



Use: lifting

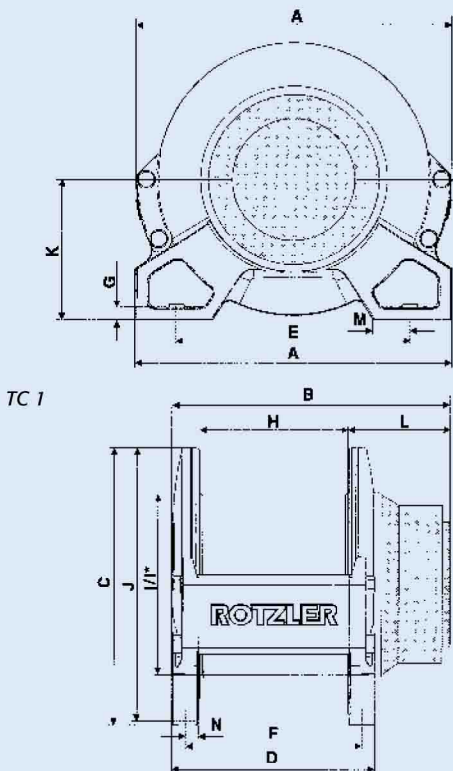
- These series provide maximum flexibility for different applications. It is the ideal choice for truck loading cranes, drilling equipment and a variety of marine applications
- Boat cranes
- Drills

Technical properties:

- Planetary reducer machined into drum.
- Robust, smooth running hydraulic motor.
- Automatic disc brake.
- Double safety ensured by freewheel system.
- Air booster valve.
- Compact winches in particular on the TC range where motor and mechanicals are integrated into the drum.
- High manufacturing quality and innovative techniques.
- Light weight.
- Easy maintenance.
- Long life duration.

2 ranges:

Compact (TC) and standard (TH)



Re.	A	B	C	D	E	F	G	H	I	J	K	L	M	N
TC 1	320	290	280	215	230	184	12.7	153	178	187.8	141	103	45	15.5
TC 2	350	375	300	256	247.5	219	14	180	190.5	292	152	159.5	51.25	17.6
TC 2L	350	450	300	330	247.5	292.5	14	252	190.5	292	152	161.8	51.25	17.6
TC 3	495	435	433	323	360.7	275.3	20.4	228.5	279.4	423.4	218	165.9	72.1	20.3
TC 5	505	510	433	395	360.7	351.5	20.4	309.4	279.4	423.4	218	160	72.1	20.3

Dimensions mm

FEM/ISO classification for all models: 1Bm

Type	Capacity on first layer kg	Capacity on last layer kg	Speed m/min	Rope dia. mm	Max. rope capacity m	Max. / Min. oil flow l/mn	Pressure bars	Sound power level dBA	Weight kg
TC 1	1250	900	53	9	58	40 / 10	220	83	50
TC 2	2600	1900	56	12	62	97 / 20	190	90	75
TC 2L	2500	2000	69	10	69	97 / 20	190	90	95
TC 3	4100	2900	60	16	82	100 / 20	280	91	169
TC 5	4100	2900	62	16	113	100 / 20	280	86	191

The indicated rope diameter corresponds to the capacity on the last layer.





Winches TC-serie

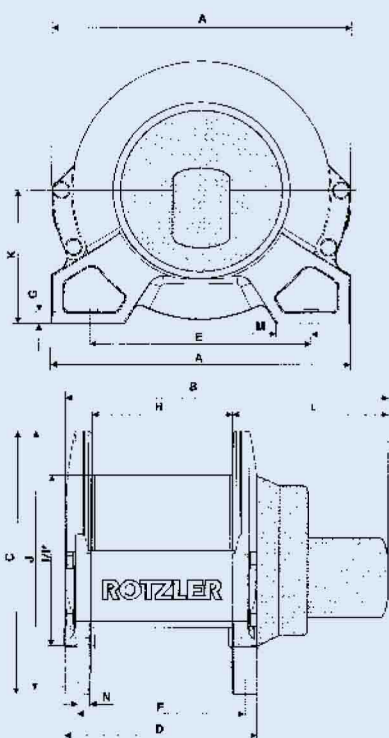


Available options:

- Grooved drum
- Pressure roller
- Limit switches and load limiter



TH 1



Re.	A	B	C	D	E	F	G	H	I	J	K	L	M	N
TH 1	320	400	280	215	230	184	12.7	153	178	270	141	216	45	15.5
TH 2	350	437	300	256	247.5	219	14	180	190.5	292	152	220.8	51.25	17.6
TH 3	495	526	433	323	360.7	275.3	20.4	228.5	279.4	423.4	218	259.9	72.1	20.3
TH 5	505	636	433	395	360.7	351.5	20.4	309.4	279.4	423.4	218	303	72.1	20.3

Dimensions mm

FEM/ISO classification for all models: 1Bm

Type	Capacity on first layer kg	Capacity on last layer kg	Speed m/mn	Rope dia. mm	Max. rope capacity m	Max. / Min. oil flow l/mn	Pressure bars	Sound power level dBA	Weight kg
TH 1	1000	700	51	9	58	25 / 6	275	83	57
TH 2	2000	1400	56	12	61	83 / 20	170	98	77
TH 3	4100	2900	60	16	82	150 / 20	225	98	181
TH 5	5700	4300	58	16	77	260 / 27	185	98	191

The indicated rope diameter corresponds to the capacity on the last layer.

**Specify for each winch rope winding direction:
clockwise or counter-clockwise, when order**

