



▶ PULLING CRAB WINCHES, GEAR TYPE 600 KG TO 10 T

> REF. 659

- Anchorage and movement of barges, boats...
- Pulling of vehicles, wagons, vessels...
- Doors manoeuvring.
- Pulling work requiring long lengths of rope.

▶ Technical properties

- Steel chassis and drum.
- Straight cut gearing, high tensile steel.
- Rugged and tested mechanical construction.
- Manual band brake (lever or wheel).
- 2 speeds, disengageable (except on 600 kg model).
- Large rope capacities.
- Standard crank handle, manoeuvring hand wheel and marine painting as an option.

▶ Strong points



A. Hand wheel as option.

▶ Applications

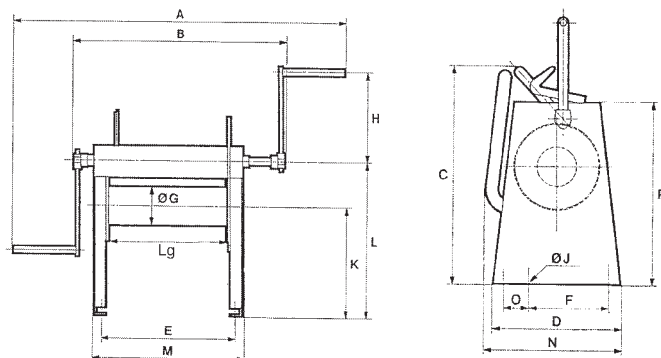


1. Pulling of grids on dam.
2. Setting up a floating antipollution boom.
3. Pulling of barges on a tourist site.



▶ 1500 kg

▶ Dimensions



Models	600	1500	2000	3000	5000	7500	10000
A mm	1235	1322	1415	1800	2260	2455	2920
B mm	715	802	895	995	1200	1370	1845
E mm	460	524	580	677	798	990	1565
F mm	310	330	320	380	400	540	600
Ø G mm	133	133	168	168	245	324	355
H mm	360	360	360	480	406	406	406
Ø J mm	15	20,5	20,5	22	24	28	20,5
L mm	605	680	660	707	775	900	882
M mm	515	580	645	745	880	1080	1665
N mm	440	500	520	610	-	-	-
O mm	50	50	100	100	140	140	250
P mm	645	705	720	780	850	960	1000
Lg mm	400	450	500	600	710	900	1100

▶ Technical characteristics

References	600	1500	2000	3000	5000	7500	10000
Capacity 1st layer kg	900	2000	2900	4100	7500	11000	
Capacity top layer kg	600	1500	2000	3000	5000	7500	
Nb of layers	8	4	5	4	5	6	
Wire rope cap. 1st layer m*	32	23	25	27	33	50	On request
Wire rope cap. top layer m*	346	112	169	138	223	403	
Wire rope Ø mm	5	8	10	11,5	16	18	
Travel/crank revolution mm	88,5	90	78	88	44	40	
Weight (without wire rope) kg	70	85	110	170	360	550	

The indicated rope diameter corresponds to the capacity on the top layer with a safety coefficient equal to (about) 3 when pulling with non-rotating rope.

* Rope and hook extra (see p. 88 to 91).