



▶ Capacities from 300 to 2750 kg.
Hand spurgear winches.

- ▶ Daily use.
- ▶ Compact and rugged construction with steel frame.
- ▶ Machined parts.
- ▶ Steel or cast iron drum depending on models.
- ▶ Painted, galvanised or stainless steel frames available.
- ▶ Flat mounted or wall mounted positions for GR 300/530/500.
- ▶ 4 fixation points.
- ▶ Fully protected gear system.
- ▶ Removable crank positioned on the left hand side for the GR 300/530/500/750 and on the right hand side for the GR 1000/1450/2000/2750.
- ▶ Free spooling drum, only when not in load.
- ▶ Composite material automatic brake.
- ▶ Failsafe system for correct rope winding direction (patented).

Options ▶ Wire rope (m/l or kit) and hook (see p. 94-98).

▶ Strong points



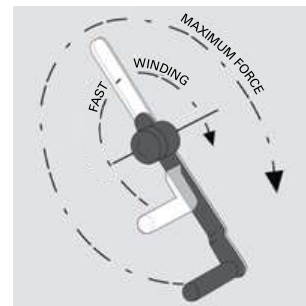
△ Highly reliable cable clamp not requiring special tool with rope winding direction guide.



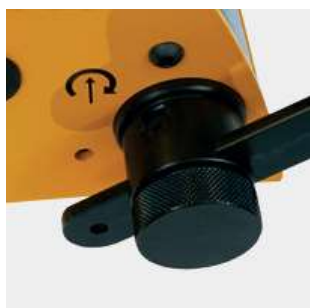
△ Ratchet automatic brake with stainless steel spring.



△ Ergonomic and comfortable rotating handle.



△ Removable crank. Adjustable crank handle for fast winding or on the contrary for maximum force.



△ Captive crank adjusting knob.



△ Drum release impossible when in load.



△ With stainless steel frame.

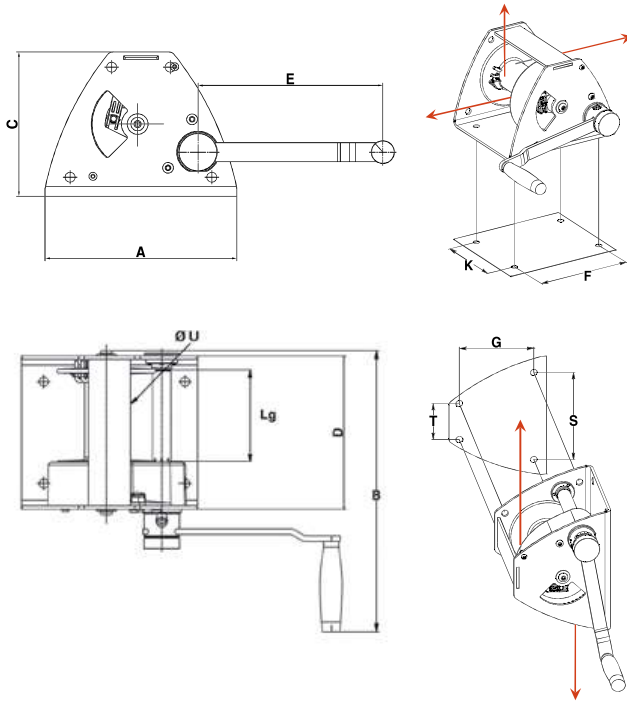


△ Crank positioned on the right hand side for GR 1000/1450/2000/2750.





Dimensions



Models	GR 300	GR 530 PREM	GR 500	GR 750 PREM	GR 1000	GR 1450 PREM	GR 2000	GR 2750 PREM
A mm	249	249	249	249	410	410	510	510
B mm	400	400	400	400	485	485	585	585
C mm	190	190	190	190	305	305	360	360
E mm	240	240	240	240	340	340	340	340
F mm	200	200	200	200	370	370	440	440
G mm	145	145	145	-	-	-	-	-
K mm	144	144	144	144	236	236	325	325
S mm	184	184	184	-	-	-	-	-
T mm	76	76	76	-	-	-	-	-
Ø U mm	62	62	62	62	103.5	103.5	121	121
Lg mm	122	122	122	122	176	176	237.5	237.5

Applications

- ▷ Chandelier lifting.
- ▷ Sport arena, performance halls (scenery...)...
- ▷ Transport (barges)...



▷ Installation of a reel on a trailer.



▷ Opening of a sluice gate.



▷ Positioning of paper rolls on a work station.



▷ Hatch lifting.



▷ Manipulation of a crinoline ladder.

Technical characteristics

References	GR 300	GR 530 PREM	GR 500	GR 750 PREM	GR 1000	GR 1450 PREM	GR 2000	GR 2750 PREM
Capacity top layer kg	300	530	500	750	1 000	1 450	2 000	2 750
Capacity 1st layer kg	500	530	750	750	1 450	1 450	2 750	2 750
Nb of layers	6	1	4	1	4	1	3	1
Maxi. drum capacity m	38	4	18	3	30	5	25	6
1st layer drum capacity m	4	4	3	3	5,5	5	6	6
Wire rope Ø mm	5	6	7	7	9	10	13	13
Lift per crank revolution mm	30.5	30.5	31.5	31.5	16	16	9.5	9.5
Maxi. crank effort kg	12.5	12.5	19	19	14.5	14.5	16.5	16.5
Weight (without wire rope) kg	15	15	15	15	44	44	83	83

The wire rope diameter corresponds to the capacity on the top layer with a safety coefficient of (about) 5 when lifting with non-rotating wire rope.

