

Manual - Wormgear Winch - Manibox VS



Product information

Hand wormgear winches for daily use, from 250 to 3500 kg. Available with painted, galvanized or stainless steel frame.

Applications:

- Lifting or pulling/hauling operation
- Wall-mounted or flat
- Industry
- Shows, sceneries
- Water treatment, water dams
- Sports rooms
- Hanging chandeliers

Technical properties:

- 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. 4 fixation points.
- Fully protected gear system.
- Removable crank positioned on the left hand side for VS 250/320/500/750/3000/3500 and on the right hand side for VS 1000/1450/1500/2000/2500.
- Free spooling drum (except VS 250/320), only when not in load.
- Composite material automatic brake.
- Failsafe system for correct rope winding direction (patented).

Options: Wire rope and hook.

Marking: According to standard, CE-marked

Temperature range: -10°C to +50°C

Finish: Painted, galvanized or stainless steel frames.

Standard: EN 13157

Part code	WLL ton	Rope Ø mm	Capacity 1st layer kg	Number of layers	Lift per crank revolution mm	Hand force max. kg	Max. drum capacity m	Drum Ø mm	A, B, D, E, F, G, K, L	Weight kg
501300030000150	0.25	5	0.38	4	17	11	15	50	140 307 142 206 130 95 100 240	7.5
501300030000151	0.32	6	0.38	2	17	11	6	50	140 307 142 206 130 95 100 240	7.5
501300050000150	0.5	7	0.75	4	11	14	18	62	162 325 175 233 112 - 130 240	12
501300080000150	0.75	7	0.75	1	11	14	3	62	162 325 175 233 112 - 130 240	12
501300100000150	1	9	1.45	4	8	14	30	103.5	302 470 302 322 167 - 250 340	37.5
501300150000150A	1.45	10	1.45	1	8	14	5	103.5	302 470 302 322 167 - 250 340	37.5
501300150000150	1.5	11.5	2	3	6	14	23	105	350 518 330 370 200 - 250 340	52
501300200000154	2	12	2	1	6	14	5.5	105	350 518 330 370 200 - 250 340	52
501300200000150	2	13	2.5	2	5	14.5	17	121	356 520 390 420 260 - 295 340	80
501300250000150	2.5	13	2.5	1	5	14.5	7	121	356 520 390 420 260 - 295 340	80
501300300000150	3	16	3.5	2	3	15	18.5	145	480 640 450 530 390 - 380 340	140
501300350000150	3.5	16	3.5	1	3	15	7.5	145	480 640 450 530 390 - 380 340	140

Blueprint

