Lifting Solutions Group
Axel Johnson International

Manual - Wormgear Winch - Manibox VS

Product information



Hand wormgear winches for daily use, from 250 to 3500 kg. Availiable 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

... *Read more*

Marking: According to standard, CE-mark
Temperature range: -10°C to +50°C
Finish: Painted, galvanized or stainless steel frames.
Standard: EN 13157

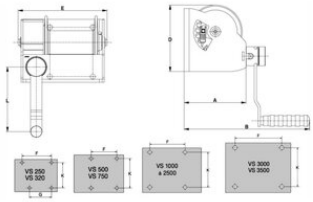
Traction Levage
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Blueprint



Technical data

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 mm	B mm	D mm	E mm	F mm	G mm	K mm	L mm	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

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