

Wire Rope Winches & Hoists

LB Console-Mounted Wire Rope Winches



150-350 kg

Galvanized design

SW K-LB Wire Rope Winch galvanized design

We have designed manual lifting to be not only safe but also ergonomic: The friction disk brake equipped with a shuttle valve on our wire rope winch prevents from unintentional lowering of the load in every position. The galvanized wire rope winches with tension loads of 150 kg up to 1350 kg have been galvanized in order to improve corrosion protection.



Stainless steel design
650 kg



250 kg

Stainless steel design

SW K-LB-VA Wire Rope Winch stainless steel design

The robust high-quality wire rope winch LB made of stainless steel V2A. Suitable for outside use.

It does not matter whether used as winch for lifting, the opening of sliders and gates or for the lifting or lowering of wet-pit pumps – our console-mounted hand wire rope effortlessly succeeds.

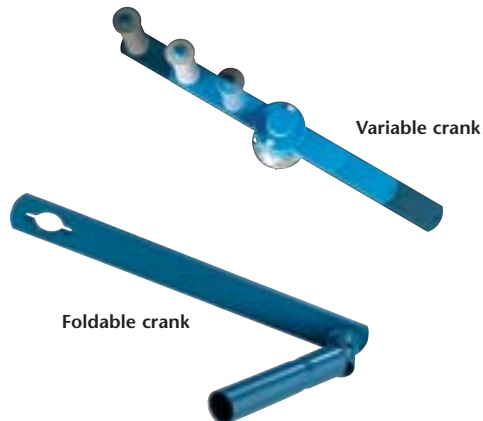
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Galvanized design
650-900 kg



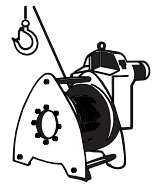
Stainless steel design
1000 kg



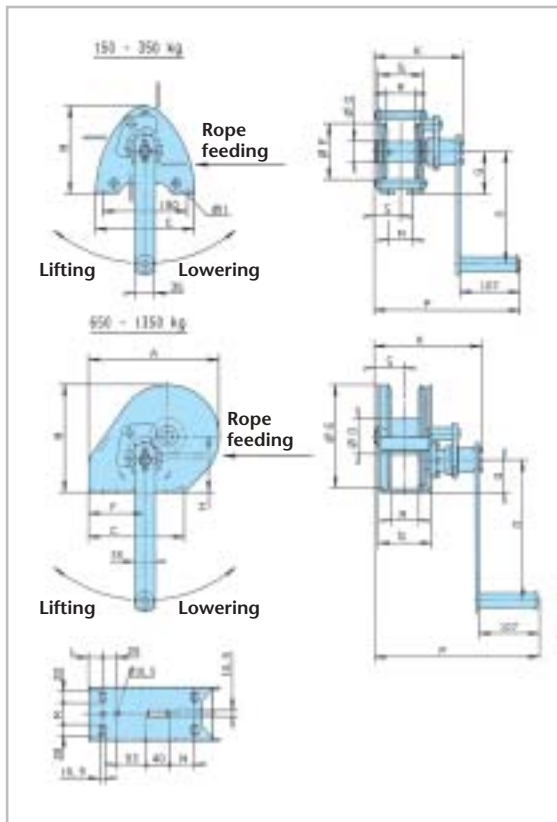
Variable crank

Foldable crank

Wire Rope Winches & Hoists



LB Console-Mounted Wire Rope Winches



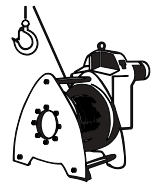
LB 1350 kg
with automatic uncoil
(for manual pulling-off the
unloaded wire rope)

6

Art. No.		030239016	030239015	030239004	030239006	030239008	-	-	-
Galvanized design							-	-	-
Automatic uncoil		-	-	-	030239007	030239009	-	-	-
Stainless steel design		-	-	-	-	-	030239017	030239012	030239013
Lifting capacity - 1 st rope layer	kg	150	350	650	900	1350	250	650	1000
Lifting capacity - upper rope layer	kg	75	170	290	400	480	125	290	360
Drive group DIN 15020		1 Em	1 Em	1 Em	1 Em	1 Em	1 Em	1 Em	1 Em
Wire rope Ø	mm	4*	4*	6*	7*	7**	4*	6*	7*
Wire rope capacity - 1 st layer	m	0,8	1,8	1	0,8	1	1,8	1	1
Wire rope capacity - total	m	11	20	20	14	26	19,5	20	26
Lift per crank rotation	mm	125	125	55	58	45	125	55	45
Required crank pressure	daN	17	25	22	24	24	20	22	24
Weight	kg	4,2	4,8	7,3	10	12,1	4,8	7,6	12,1
A	mm	-	-	232	232	273	-	232	273
B	mm	155	155	192	192	266	155	192	266
C	mm	175	175	170	170	240	175	170	240
Ø D	mm	36	36	63,5	63,5	63,5	36	63,5	63,5
Ø E	mm	100	100	183	183	255	100	183	255
F	mm	-	-	100	100	78	-	100	78
G	mm	75	75	58	58	75	75	58	75
H	mm	-	-	100	100	138	-	100	138
K	mm	159	189	192	192/226***	192/226***	191,5	190	190
L	mm	-	-	25	25	35	-	25	35
M	mm	45	75	38	38	30	75	38	30
N	mm	-	-	-	-	53	-	-	53
O	mm	200	320	250	320	320	320	250	250
P	mm	260	290	293	293/303***	293/303***	292,5	291	291
R	mm	50	80	50	50	50	80	50	50
Q	mm	81	111	95	95	95	111	95	95
S	mm	48	63	55	55	55	65,5	55	55

*recommended wire rope: DIN 3060 FE-znk 1770 sZ-spa
**recommended wire rope: DIN 3060 SE-znk 2160 sZ-spa

***automatic uncoil



LAMBDA Console-Mounted Wire Rope Winches

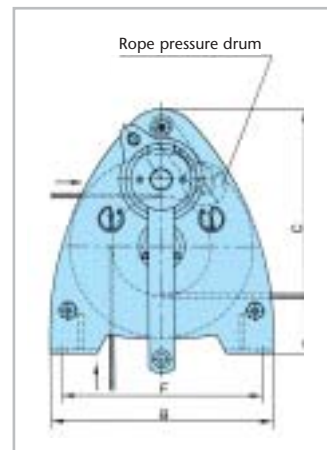
SW K LAMBDA Console-Mounted Wire Rope Winch BGV C1 (VBG 70)

Spotlight on: the console-mounted wire rope winch LAMBDA has a grand entrance when used as drum winch in studios and theatres, fashion and warehouses – ideal for use wherever heavy objects weighing up to 300 kg have to be safely moved above peoples' heads. A double-acting safety retaining spring reliably holds the load in every position. It is driven by a single-stage, spur toothed pair of internal geared wheels. This corresponds to the newest rules for prevention of accidents BGV C1 (DIN 56925) as well as the prototype- and safety-test (GS-test – tested safety) of the committee for lifting equipment.

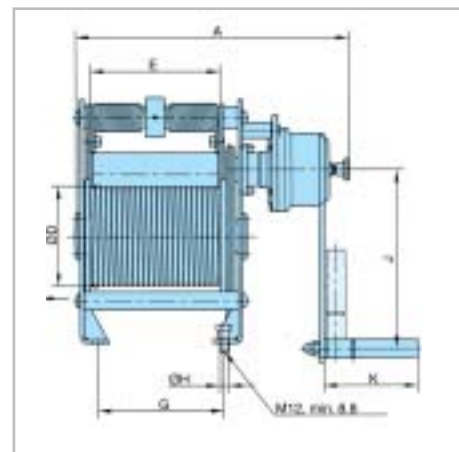


Options:

- Wall bracket
- Drum with multiple cables grooves



Art. No.		030272015	030272017
Lifting capacity	kg	300	300
Drive group DIN 15020/1		2m	2m
Max. wire rope capacity in 1 lay.	m	10	15
Wire rope Ø*	mm	6	6
Req. crank press. at max. load	daN	18	18
Transmission ratio		8,83:1	8,83:1
Lift per crank rotation	mm	50	50
Weight	kg	30	36
Lift	m	10	15
A	mm	379	469
B	mm	310	310
C	mm	340	340
Ø D	mm	133,4	133,4
E	mm	180	270
F	mm	280	280
G	mm	175	265
Ø H	mm	13	13
J	mm	250	250
K	mm	130	130



* recommended steel rope 6 DIN 3069 SE-znk-1960-sZ-spa, (calc. breaking stress min. 30,4 kN)