



Console-mounted rope winch model SW-K LAMBDA (BGV C1)

Capacity 300 kg

The compact rope winch for applications on stages, in studios, theatres, etc.

Features

- State-of-the-art design with galvanized side sections for easy handling.
- Grooved drum for single-layer winding of the steel rope. An 18:1 ratio between drum and rope diameter increases the service life of the rope substantially.
- With spring-loaded rope pressure roller to prevent the unloaded rope from jumping off the drum.
- Gear rated for twice the nominal load.
- Spur gear drive for optimal efficiency and comfortable handling.
- The fitted safety crank with two spring brakes acting independently of each other for safe holding of the load in any position.
- Complies with the latest accident prevention regulations BGV C1 (DIN 56925) as well as the prototype and safety test (GS-test – tested safety) of the German committee for lifting equipment.

Options

- Drum extension for a larger rope capacity.
- Special grooves (several ropes)

Pfaff winches are not designed for passenger elevation applications and must not be used for this purpose.

Technical data model Lambda (BGVC1)

Art.-No.	Capacity kg	Rope diameter* mm	Useable rope length 1 st layer m	Lift per crank rotation mm	Required crank effort daN	Ratio	Weight without rope kg
030272015	300	6	10	50	18	8.83:1	30
030272017	300	6	15	50	18	8.83:1	36

*recommended steel rope: 6 DIN 3069 SE-znk 1960 sZ-spa, (breaking load of the rope min. 30.4 kN)

Dimensions model Lambda (BGVC1)

Art.-No.	030272015	030272017
A, mm	379	469
B, mm	310	310
C, mm	340	340
Ø D, mm	139.4	139.4
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

