

SW-KAL

Compact aluminium rope winch with free-wheeling device

Capacity 750 - 1120 kg

Console-mounted rope winches are used for superstructures on vehicles and trailers and when lifting and lowering loads.

Features

- Self-locking worm gear, free-wheeling device for ease of operation.
- Enclosed gear for the protection of internal parts, also for arduous applications.
- Low-friction shaft bearings for a longer service life of the winch.
- Easy and quick mounting.



INFO

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

Technical data SW-KAL

| Model | ArtNo. | Capacity 1 st layer | Capacity top layer | Drum diameter | Rope diameter ¹ | Useable rope length 1 st layer | Useable rope length max. | Lift per crank rotation | Lift per crank rotation top layer | Required crank effort | Weight without rope |
|----------|----------|-----------------------------------|-----------------------|------------------|-------------------------------|---|--------------------------------|-------------------------------|--|-----------------------|---------------------------|
| | | kg | kg | mm | mm | m | m | mm | mm | daN | kg |
| KAL 750 | 30207004 | 750 | 600 | 100 | 6 | 1.3 | 10 | 15 | 17 | 20 | 7 |
| KAL 1120 | 30208000 | 1120 | 600 | 63 | 7 | 0.5 | 10 | 11 | 16 | 22 | 7 |

 $^{^{\}mathrm{1}}\mathrm{recommended}$ rope: EN 12385 FE-znk 1770 sZ-spa

Dimensions SW-KAL

| Model | KAL 750 | KAL 1120 | | |
|---------|---------|----------|--|--|
| A, mm | 165 | 165 | | |
| B, mm | 168 | 168 | | |
| C, mm | 170 | 170 | | |
| Ø D, mm | 100 | 63 | | |
| E, mm | 180 | 180 | | |
| F, mm | 135 | 135 | | |
| G, mm | 60 | 60 | | |
| H, mm | 56 | 50 | | |
| J, mm | 160 | 160 | | |
| Ø K, mm | 13 | 13 | | |
| L, mm | 85 | 85 | | |

