# SW-K GAMMA
# Console-mounted aluminium rope winch

## Capacity 200 - 800 kg

Due to its rugged design, the aluminium rope winch is suitable for operation outdoors.

## Features

- Compact aluminium housing and enclosed sprocket wheel drive. From a capacity of 500 kg with speed increasing ratio for small loads and quicker winding and unwinding of the unloaded rope.
- Spur gear drive for optimal efficiency and comfortable handling.
- Enclosed gear for the protection of parts inside, also for arduous applications.
- Low-friction shaft sliding bearings for improved rope lead-off and a longer service life of the winch.
- Wide rope drum for a large rope capacity with two rope attachment points.
- Easy and quick mounting.
- With integrated safety spring brake system and removable crank. The winches can be operated from either side.



SW-K GAMMA
capacity 800 kg

SW-K GAMMA
capacity 500 kg



## Technical data SW-K GAMMA

| Model | Art.-No. | Capacity 1st layer kg | Capacity top layer kg | Rope diameter[1] mm | Useable rope length 1st layer m | Useable rope length top layer m | Lift per crank rotation mm | Required crank effort daN | Weight without rope kg |
|---|---|---|---|---|---|---|---|---|---|
| **GAMMA 200** | N040270004 | 200 | 110 | 4[1] | 3.6 | 40 | 195 | 19 | 6 |
| **GAMMA 500** | N040270001 | 500 | 200 | 6[1] | 4.2 | 50 | 60/400[2] | 12 | 14 |
| **GAMMA 800** | N040270006 | 800 | 350 | 7[1] | 5.3 | 78 | 36/280[2] | 18 | 16 |

[1]recommended rope: DIN EN 12385 FE-znk 1770 sZ-spa [2]load/speed increasing ratio

| Model | Art.-No. | consists of |
|---|---|---|
| **GAMMA 200** | N040270004 | 30270004 + 39000153 |
| **GAMMA 500** | N040270001 | 30270001 + 40033612 |
| **GAMMA 800** | N040270006 | 30270006 + 39000153 |

## Dimensions SW-K GAMMA

| Model | GAMMA 200 | GAMMA 500 | GAMMA 800 |
|---|---|---|---|
| A, mm | 120 | 120 | 200 |
| B, mm | 160 | 220 | 326 |
| C, mm | 192 | 330 | 336 |
| D, mm | 152 | 100 | 180 |
| E, mm | 165 | 267 | 327 |
| F, mm | 135 | 125 | 250 |
| Ø G, mm | 9.5 | 11 | 14 |
| Ø H, mm | 50 | 60 | 70 |
| L, mm | 320 | 250 | 320 |
| M, mm | 207 | 165 | 207 |

