

Electric EW Winch 125-3200 kg

Product information



This electric winch is part of Gebuwin's well-known product range. A very robust and safe winch. This winch is suitable for both lifting and pulling and has an IP55 rating. It is a real industrial winch with its high FEM values of at least 1CM or higher. Strong workmanship, robust efficient winch that is very friendly in use.

- winch suitable for lifting (with included limit switch and low voltage control)
- available in 400V three phase
- maintenance free ball bearings
- protection classification IP55, insulation class B
- standard overload protection starting from 1000 kg
- standard 1 meter pendant control switch
- operation mode S3-40% - 120 c/h
- 1 layer of paint

Options:

- for pulling applications (without included limit switch and low voltage control)
- available in 230V single phase
- increase of cable storage per 10 m up to 90m
- grooved drum (GD)
- multiple cable drum compartments (XD)
- disengaging clutch (except for 125 kg model)
- wall mounted control switch
- low voltage control 42 V control
- double speed
- radio control (RC)
- frequency control
- protection classification up to IP66
- ATEX certified (EX)

Material: Steel

Marking: CE-marked

Temperature range: - 20°C up to + 40°C

Finish: Painted, light grey

Note: Steel wire ropes must be ordered separately

| Part Code | WLL ton | Lifting speed m/min | Model | Motor kW | Rope capacity m | Capacity top layer kg | Rope diameter mm | A1 mm | A2 mm | A3 mm | A4 mm | A5 mm | A6 mm | A7 mm | A8 mm | B mm | B1 mm | C mm | C1 mm | C2 mm | D mm | D1 mm | D2 mm | Weight kg |
|------------|---------|---------------------|------------------|----------|-----------------|-----------------------|------------------|-------|---------|-------|-------|-------|-------|-------|-------|------|-------|------|-------|-------|------|-------|-------|-----------|
| 5406EW125 | 0.125 | 7,8 | Three phase 400V | 0.37 | 32 | 90 | 4 | 205 | 195/165 | 171 | 30 | 43 | 135 | 27 | 13 | 405 | 375 | 215 | 140 | 4 | 60 | 130 | 9 | 27 |
| 5406EW250 | 0.25 | 5 | Three phase 400V | 0.37 | 35 | 180 | 4 | 260 | 195/165 | 222 | 34 | 78 | 150 | 32 | 15 | 405 | 375 | 250 | 125 | 6 | 60 | 150 | 11 | 37 |
| 5406EW500 | 0.5 | 2,5 | Three phase 400V | 0.37 | 30 | 340 | 6 | 260 | 195/165 | 222 | 34 | 82 | 145 | 33 | 15 | 405 | 375 | 250 | 125 | 6 | 76 | 150 | 11 | 40 |
| 5406EW1000 | 1 | 4,5 | Three phase 400V | 1.3 | 30 | 780 | 8 | 345 | 240/216 | 289 | 45 | 99 | 198 | 48 | 17 | 575 | 535 | 270 | 155 | 10 | 108 | 180 | 13 | 88 |
| 5406EW2000 | 2 | 4,5 | Three phase 400V | 2.6 | 30 | 1,560 | 11 | 440 | 240/216 | 358 | 61 | 173 | 200 | 67 | 20 | 600 | 550 | 385 | 171 | 15 | 146 | 245 | 17 | 160 |
| 5406EW3200 | 3.2 | 4,5 | Three phase 400V | 3 | 37 | 2,500 | 16 | 525 | 198 | 443 | 61 | 193 | 257 | 75 | 20 | 600 | 550 | 405 | 191 | 15 | 216 | 370 | 17 | 210 |

Technical data

Blueprint

