JOSTAG CABLE LAYING TECHNOLOGY

CABLE PULLING WINCH KZW 10



Cable pulling winch for up to 12 kN

This winch is ideal for pre-roping (pulling-in the pull rope), calibrating, or pulling in ground or fiberglass cables at up to 12 kN. The hydraulic drive always ensures maximum power, whether high force at low speed, or low force at high speed.

The direct-drive capstan enables cable slackening or manual pulling up to 16 kN (1.6 t).

The quick-release wheels are ideal for easy transport.

Fast reel change by means of a lifting plate enhances the flexibility of working with this machine.

Free wheeling reel to pull out without starting the engine.

Technical data

Pulling force:

Via capstan:

Direct (Ø200): 12 kN (1.2 To) (Ø400): 6 kN (0.6 To)

16 kN (1.6 To)

Speed:

Direct (Ø200): 35 m/min (max.) (Ø400): 70 m/min (max.) Via capstan: 27 m/min (max.)

Dimensions

Length: 127 cm Width: 88 cm Height: 80 cm

Weight without rope:

Standard: 210 kg With el. Motor 270 kg

Rope

Capacity, standard reel No. 5

Steel rope: Ø6 mm x 1200 m (144kg) Fibre rope: Ø5 mm x 1800 m (23kg)

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Standard version

- Petrol engine Briggs & Stratton Vanguard 4.8 kW
 (6.5 HP) with electrical starters
- Hydraulic stepless drive
- Built-in relief valve with manometer
- Safety cutout in case of oil failure
- Centrifugal clutch cuts off hydraulic oil pump drive at low speeds
- Unlockable reel with large capacity
- Quick-release wheels for easy transport
- Hand push rod
- Rope guide
- Drum change supporting mechanism
- Interface for charger with charging status display
- Battery charger
- Lifting belt

Further options

- Electric motor 3 kW, 400 V, additional
- Side-mounted capstan with 16 kN (1.6 to) pulling force
- Diverse reel sizes
- Measurement control PMC14S direct pull, indication of force, speed, length and maximum cut-off contact
- Measurement control PMC14S direct pull indication of force, speed, length, maximum cut-off contact and registration USB2.0A
- Remote control with cable









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