

Cable Winch CW 13

Technical Data

Number of ropes 3

Net load of one rope 1420 kg (1420 daN) Max. load for the objects under test 2 tones (2000 daN)

Lifting range from 0 to 13 m

Limited with positioning switches

Positioning speed adjustable up to max. 7 m/min.

Lifted with three electrical non-conductive cables

Circular cross diameter of cables 9 mm Max. tensile load 80 kN

Operating Voltage 400 V, 50 Hz, three-phase

Rated power 2.9 kW Rating current 18 A

Rating moment 57.8 Nm
Starting current 32.4 A
Starting moment 104.1 Nm

Braking moment 100 (Disk brake)

Temperature range +10 °C...+35 °C





Brief description

The Cable Winch **CW** 13 is designed to lift up loads above the EUT inside a magnetic absorption chambers. All metal parts of the CW are mounted outside the chamber on top of the chamber structure. Only three non-conductive ropes are feed-trough the chamber ceiling.

The Cable Winch is controlled by a handheld control unit outside the SAC.