





## BT-EH 1000 Electric Hoist

Art.-No. 22.557.15

- The start button is equipped with an emergency-cut-off button. This device guarantees a safe cut-off.
- The start button is designed in insulation class II (safety insulated).
- A forcibly actuated end switch assures that the hoist will safely be cut-off (roll up and roll off).
- Also in case of a defect on the pressure spring (i. e. rupture of the wire) stopping of the load is assured.
- The brake will be activated in case of power failure in the motor.
- The non-twisting steel rope prevents twisting of the loads during the lifting motion.
- The load hook with additional safety latch: This added latch prevents an unintended loosening of the load suspension device.
- The overload protection prevents the motor from overheating.

## **Features**

Fastening with 2 double clamps (1)

Motor with thermal cut-off (2)

12 m steel wire rope (non-twisting, Ø 5.6 mm) (3)

Control switch with emergency button (4)

Deflection pulley with payload hook (5)

 An automatic brake secures the load in any position

## **Technical Data**

Payload: 500 kg without pulley

999 kg with pulley

Lifting height: 11.5 m without pulley

5.7 m with pulley

Mains: 230 V ~ 50 HzPower: 1,600 W S3 25 %

■ Rope speed: without pulley:8 m/min

with pulley: 4 m/min

Net weight: 30.0 kgGross weight: 32.0 kg

Packing dimensions: 550 x 236 x 308 mm

