

ACCESSORIES & OPTIONS

Standard version

Lifting capacity of electric chain hoists:
max. 2500 kg (2-falls, FEM 1 Am, ISO M4)

Standard voltages:

3 × 400 V / 50 Hz

3 × 230 V / 50 Hz

1 × 115 V / 50 Hz

1 × 230 V / 50 Hz

42 V low voltage control

1 phase motor: 1 speed

3 phase motor: 1 or 2 speeds

Protection class IP65

Eyebolt suspension

Standard lifting height 3 m

Minimum 8-fold chain safety factor (1 fall, FEM 2m, ISO M5)

Control cable length 1.8 m

Ergonomic control switch with emergency-stop

Control switch with external strain relief

Geared limit switches for highest and lowest hook position (3 ph.)

Isolation class F (motor)

DC spring-loaded brake

Slipping clutch adjustable and not in the flow of forces

Accessories and options

Direct control, special control

Radio remote control

Frequency inverter

Other operating voltages on request

Other control voltages on request

Other speeds available on request

Single handed operation with controls on the handle

Hook suspension

Safety load locking hook

Geared limit switch with two additional emergency stops

External limit switch / multiple limit switches

Parallel connection of multiple chain hoists

Operating data counter

Press-on and press-off control switch

Temperature monitoring to prevent the motor from overheating

Manual brake release / Second brake

Overpressure release valve

Chain container for various lifting heights (lifting heights up to 200 m)

Gear grease for low temperature use / food industry

Tropicalised insulation

Slack chain shutdown

YOUR BENEFITS

For many applications, our standard versions provide a suitable lifting solution. A wide range of accessories and options is available. Extremely effective in repetitive goods handling is the single-handed operation of load management directly at the load. This allows quick and precise positioning of the load in left or right hand operation. As a handy chain or telescopic model this accessory can be retrofitted to a GIS electric chain hoist.

