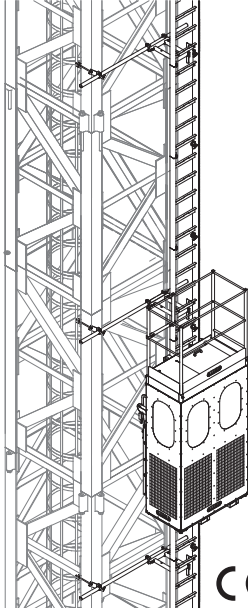
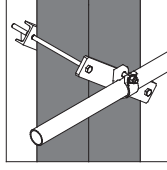



DATA SHEET EG 250



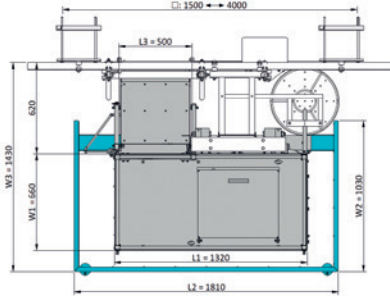
Fast union single-point anchorage for specific crane models



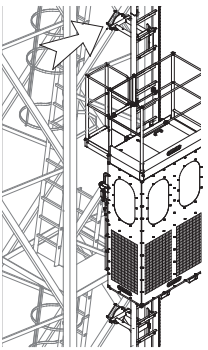
Anchorage compatible with all types of crane




Validating control system and diagnostic LEDs




Installation dimensions



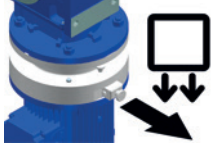
Interior and exterior control + inspection mode



Control to send or call the hoist at access points



Overspeed parachute with auto-recovery system



Additional safety device - centrifugal brake

TECHNICAL FEATURES

	50 Hz	60 Hz
Maximum capacity	2 pax - 250 kg	
Vertical speed	20 m/min	
Cage dimensions (LxWxH)	1.300 x 600 x 2.050 mm	
Minimum hoistway	□ 1.500 x 1.500 mm	
Motor power	2 x 1,1 kW	2 x 1,32 kW
Motor control	DIRECT	
Maximum height (*)	120 m(*)	
Anchorage each (max.)	4,2 m	
Minimum load height	300 mm	
Maximum load (assembly)	150 kg	
Noise emission value	<70 dB	
Regulations reference	2006/42/CE ; EN-81-43	

ELECTRICAL DATA

	50 Hz	60 Hz
Motor power	2 x 1,1 kW	2 x 1,32 kW
Input power connection	400 V - 50Hz	440 V - 60Hz
Power consumption	2,2 kW	2,64 kW
Nominal current	6 A	7 A
Supply power	8 kVA	
Starting current	33 A	38 A
Overload protection	10 A	
Differential protection Calibration Sensitivity	10 A 300 mA	
Control voltage	48 V	
Auxiliar handtools socket	230 V - 50/60 Hz 16 A	
Cable section	5 x 2,5 mm ²	

MAST SECTION



Ladder mast
Length: 1,5 m
Weight: 25 kg

(*) For greater heights, ask to manufacturer.

SAFETY DEVICES INCLUDED AND OPTIONS

	INCLUDED	OPTION
GENERALS		
Gearmotor with electromechanical brake	✓	
Overspeed parachute with auto-recovery system	✓	
Centrifugal brake		✓
Emergency lowering lever	✓	
Cage door with automatic side protection	✓	
Landing doors with electrical / mechanical interlock		✓
Base frame enclosure		✓
Hoist control panel with signaling LEDs	✓	
- Cage / landing door open		
- Overspeed parachute		
- Cage overload		
- Out of service		
Buffers at the ground base	✓	
Upper/lower endtrack limit switch	✓	
Safety endtrack limit switch	✓	
Overload detection device	✓	
Must presence detector	✓	
Upper endtrack buffers	✓	
Cage floor of non-slipping material	✓	
Phase control	✓	
Emergency stop	✓	
Emergency exit, accessible roof with handrails	✓	
Auxiliary catwalk for anchor assembly		✓
Portable control panel for hoist assembly	✓	
Auxiliary mast carrier for column erection		✓
Control panel at lower access to send or call the hoist	✓	
Control panel at upper access to send or call the hoist		✓