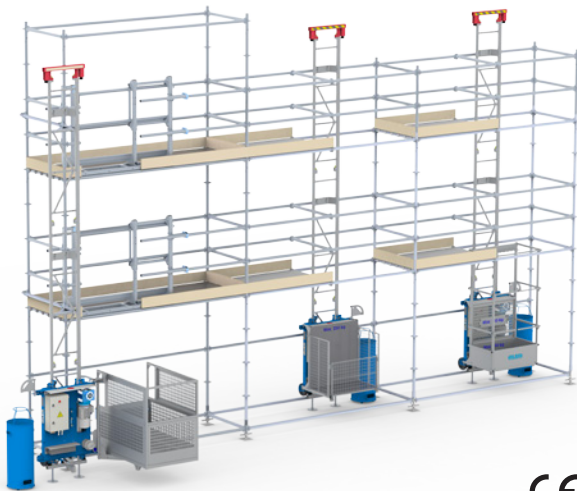
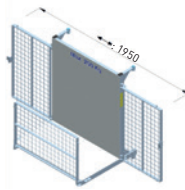


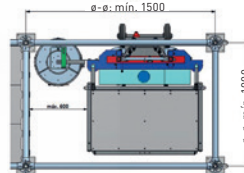
DATA SHEET MC 250



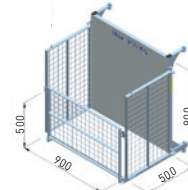
Carrier designed for transport bulky loads



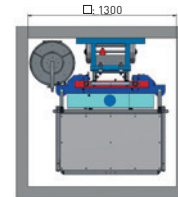
Installation dimensions inside scaffold



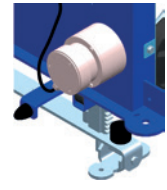
Carrier built in galvanized steel and aluminium



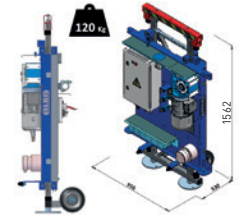
Installation dimensions in hollow



Overspeed parachute with auto-recovery system



Base set for transport



TECHNICAL FEATURES

Maximum capacity (*)	250 kg(*)
Vertical speed	20 m/min
Standard carrier dimensions (LxWxH) (**)	900 x 500 x 900 mm (**)
Easy access carrier dimension (LxWxH)	1.300 x 800 x 1.100 mm
System scaffold cage dimensions (LxWxH)	900 x 500 x 1.800 mm
Motor power	1,5 kW (50 Hz) 1,8 kW (60 Hz)
Standard maximum height (***)	70 m (***)
Anchorage each (max.)	2 m
Anchorage each (max.)	1 m
Noise emission value	<70 dB
Regulations reference	2006/42/CE

ELECTRICAL DATA

	50 Hz	60 Hz
Motor power	1,5 kW	1,8 kW
Input power connection	1: 230 V – 50Hz	1~: 220 V – 60Hz
Nominal current	10 A	10 A
Supply power	5 kVA	
Starting capacitor	160 µF	
Running capacitor	70 µF	
Overload protection	2 x 16 A	
Differential protection Calibration Sensitivity	16 A 300 mA	
Control voltage	48 V	

MAST SECTION		Flat mast Length: 2 m Weight: 25 kg
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(*) Depending on type of carrier selected.
 (**) For other dimensions, ask to manufacturer.
 (***) For higher installation, ask to manufacturer.

SAFETY DEVICES INCLUDED AND OPTIONS

	INCLUDED	OPTION
GENERAL		
Gearmotor with electromechanical brake	✓	
Overspeed parachute with auto-recovery system	✓	
Emergency lowering lever	✓	
LED for fault detection	✓	
Buffers at the ground base	✓	
Upper endtrack buffers	✓	
Upper/lower endtrack limit switch	✓	
Safety endtrack limit switch	✓	
Mast presence detector	✓	
Motor with thermal protector	✓	
Emergency stop	✓	
Kit for installation of 3 –intermediate stops in mast		✓

ACCESSIBLE CAGE

Cage door with electrical interlock	✓
Cage floor of non-slipping material	✓
Landing doors with electrical interlock	✓

Accessible cage with 90° rotation in both directions

