

SCANCLIMBER® SC1432



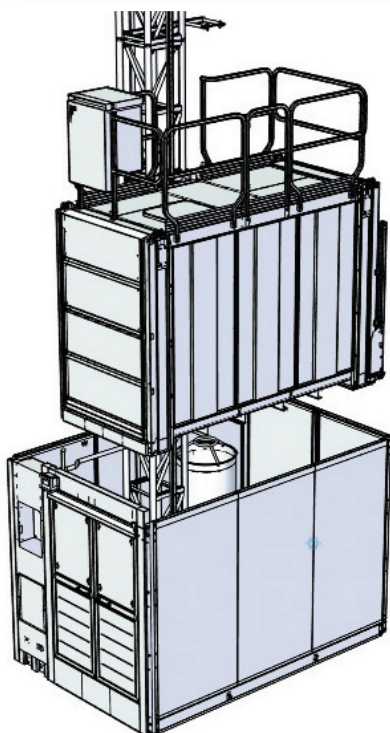
Personnel and material hoist

Advantages

- compact and modular design
- new lighter mast, which is easy to handle
- modular anchoring equipment, anchoring distance 12 m and length of anchoring tubes up to 5,2 m
- easy to load, easy to unload, clean cabin interior, possibility to take advantage of the full loading space of 9,2 m³, no wasted cubic meters
- frequency converter (option) allows both smooth and stepless start/stop of cage with a low starting current
- power requirement only 63 Amps
- EN 12159 proved

Options

- computer controlled landing control system with pulse encoders
- frequency controlled drive system
- fault diagnostic system
- overload detection
- emergency lowering
- automatic hydraulic ramp
- manual ramp
- automatic rack lubrication
- double cage version



Technical data	SC1432
• Payload	1400 kg or 17 persons
• Speed	36 m/min
• Max. lifting height, with anchored mast	200 m
• Max. lifting height, freestanding	7,5 m
• Anchoring distance	12 m
• Free mast after topmost anchoring	max. 7,5 m
• Cage dimensions - door opening w x h (mm) - internal cage (mm) - internal cage height (mm) - weight (kg)	1390 x 2000 1390 x 3200 2055 1200
• Base unit dimensions - length (mm) - width (mm) - height (mm) - weight (kg)	3890 2470 2640 1150
• Lifting unit - type - motors	Top drive 2 x 9,2 kW
• Power supply - voltage - current	3-phase/400 V/50 Hz 63 A / 5 p
• Overspeed safety device	UC3.0A
• Mast sections - mast section length - mast section with 1 rack - mast section with 2 racks - rack module	1,5 m 72 kg 86,5 kg m = 6

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