

SCANCLIMBER® SC1432 SC2032-48



Advantages

- Compact and modular design
- New high efficiency mast, which is also easier to handle
- Modular anchoring equipment
- 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
- 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	SC2032-48
• Payload	1400 kg or 17 persons	2000 kg or 24 persons
• Speed	36 m/min.	
• Max. lifting height, with anchored mast	200 m	
• Max. lifting height, freestanding	6,0 m	4,5 m
• Max. anchoring distance	12 m	9 m
• Max. overhang, double/single	4,5 m/6,0 m	4,5 m/4,5 m
• Cage dimensions <ul style="list-style-type: none"> - door opening w x h - internal cage dimensions - internal cage height - weight 	1390 x 2000 mm 1390 x 3200 mm 2055 mm 1200 kg	
• Base unit dimensions <ul style="list-style-type: none"> - length - width - height - weight 	3805 mm 2470 mm 2640 mm 1150 kg	
• Lifting unit <ul style="list-style-type: none"> - type - motors 	Top drive 2 x 9,2 kW	Top drive 2 x 9,2 kW
• Power supply <ul style="list-style-type: none"> - voltage - current 	3 phase/400 V/50 Hz 63 A / 5 p	
• Overspeed safety device	UC3.0A	
• Mast sections <ul style="list-style-type: none"> - 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	