

DESIGNED AND MANUFACTURED ACCORDING TO EN 12158 CE STANDARD AND DIRECTIVE 2006/42/EC

SAECLIMBER S.L. IS A COMPANY CERTIFIED ISO 9001 : 2008 BY TÜV

## TECHNICAL DATA

Cage Size (L X W)	- 3 m X 1,5 m (*)	Max Payload (7 pers.incl.)	- 1500 Kg Standard - 2000 Kg on request
Wall Ties Distance	- 6 / 10 m (*)	Cable Guides Distance	- 10 m (*)
Speed	- 12 m/min - 0-24 m /min (with VFC) - 0-40 m/min (with VFC)	Motors Power	- 2 x 4 Kw - 2 X 7,2 Kw (with VFC) - 2 X 13 Kw (with VFC)
Mast element weight	- 70 kg	Mast element height	- 1,5 m
Mast type	- Square trellis	Rack Module	- M6
Max working height	- 200 m (*)	Power Supply	- 400 V 50 Hz - Three phase (*)

Notes: Hot dip galvanised cage, ground enclosure, gates, doors, handrails, mast sections, wall Ties, ladders, chassis

## SAFETY FEATURES

- First class geared motors self braking type	- First class Variable Frequency Converter (**)
- Overload device made with Load cells	- External independent parachute emergency brake (CE certified)
- Digital programming floor stop (Automatic control) (**)	- Device for manual descent in case of power failure
- Visual Diagnostic of malfunctioning	- Protection Roof (**)
- Castor wheels on the base (**)	- Rubber shock absorber at the base
- Levelling Jacks included in the base	- Rack interrupted on the terminal mast element to avoid overrun
- Low voltage Electrical panel	- 220 V socket on board for tools
- Detection of correct phase and Changing phase device	- Anti collision grid under the cage (**)
- Cabin doors with safety switches and interlock	- Landing doors, with safety mechanical interlock and cabin call
- Limit switch checking mast element presence	- Limit switch for doors and ramps
- Emergency push button	- Ascent, Descent, overrun and Emergency limit switches
- Safety Automatic stop at 3 m H.Double push to go down	- Collapsible Mast protection with safety limit switch
- Erection ramp with safety handrail	- Cable Guides and cable basket - Cable Trolley on request
- Low Temperature Kit , Hours counter and Automatic greasing pump available on request (**)	- Erection remote control / Drop test remote control

NOTES:(\*) Other values on request - (\*\*): Optional - The Manufacturer reserves the right to change any of the above data without notice

