

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

SAECLIMBER S.L. IS A COMPANY CERTIFIED ISO 9001 : 2015 BY TÜV

## TECHNICAL DATA

Cage Size	3,3 m (L) X 1,5 m (W)	Max Payload	2000 Kg (7 Persons Included)
Wall Ties Distance	6 m (*)	Cable Guides Distance	10 m (*)
Speed	12 m /min (*) or 0-24 m/min (**) (with VFC)	Motors Power	2 x 4 Kw - PH10/12 2 x 7,5 Kw (with VFC) - PH10/24
Mast element weight	42 kg	Mast element height	1,5 m
Mast type	Triangular trellis	Rack Module	M6
Max working height	150 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
- Overload device made with Load cells
- Digital programming floor stop (Automatic control) (\*\*)
- Visual Diagnostic of malfunctioning
- Castor wheels on the base (\*\*)
- Levelling Jacks (\*\*)
- Low voltage Electrical panel
- Detection of correct phase and Changing phase device
- Cabin doors with safety switches and interlock
- Limit switch checking mast element presence
- Emergency push button
- Safety Automatic stop at 3 m H. Double push to go down
- Erection ramp with safety handrail
- Low Temperature Kit , Hours counter and Automatic greasing pump available on request (\*\*)
- First class Variable Frequency Converter (\*\*)
- External independent parachute emergency brake (CE certified)
- Device for manual descent in case of power failure
- Protection Roof (\*\*)
- Rubber shock absorber at the base
- Rack interrupted on the terminal mast element to avoid overrun
- 220 V socket on board for tools
- Anti collision grid under the cage (\*\*)
- Landing doors, with safety mechanical interlock and cabin call
- Limit switch for doors and ramps
- Ascent, Descent, overrun and Emergency limit switches
- Collapsible Mast protection with safety limit switch
- Cable Guides and cable basket - Cable Trolley 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

