

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	1,3 m (L) X 0,9 m (W)	Max Payload	600 Kg (4 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	3 Kw - PH5/12 5,5 Kw (with VFC) - PH5/24
Mast element weight	40 Kg (Tubular)	Mast element height	1,5 m
Mast type	Tubular type	Rack Module	M6
Max working height	100 m (*)	Power Supply	400 V 50 Hz - Three phase (*) 220 V 50 Hz - Single 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 included in the base
- 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

