

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 | 1,6 m (L) X 1,5 m (W) | Max Payload | 1000 Kg (5 Persons Included) 800 Kg (5 Pers.Incl.) Single phase version |
| Wall Ties Distance | 6 m | Cable Guides Distance | 10 m (*) |
| Speed | 12 m /min or 0-24 m/min (with VFC) | Motors Power | 4 Kw - PH10/12 VERSION 7,5 Kw (with VFC) - PH10/24 VERSION |
| 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 (*) 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

