

TECHNICAL DATA

Cage Size (L X W)	- 3,2 m X 1,5 m (*) - Jumbo Version 6 m x 1,5 m	Max Payload	- 2000 Kg Standard - 1700 Kg JUMBO version - 2500 Kg on request
Wall Ties Distance	- 6 / 10 m (*)	Cable Guides Distance	- 10 m (*)
Speed	- 28 m /min - 0-40 m/min (with VFC)	Motors Power	- 2 X 9,2 Kw - 2 X 11 Kw (with VFC)
Mast element weight	- 108 kg	Mast element height	- 1,5 m
Mast type	- Square trellis (bolted rack)	Rack Module	- M8
Max working height	- 250 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

SATETY 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 proگرامing 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	- Landing doors, with safety mechanical interlock and cabin call
- Cabin doors with safety switches and interlock	- Limit switch for doors and ramps
- Limit switch checking mast element presence	- Ascent, Descent, overrun and Emergency limit switches
- Emergency push button	- Collapsible Mast protection with safety limit switch
- Safety Automatic stop at 3 m H.Double push to go down	- Cable Guides and cable basket - Cable Trolley on request
- Erection ramp with safety handrail	- Erection remote control / Drop test remote control

- Low Temperature Kit , Hours counter and Automatic greasing pump available on request (**)

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

