

DESIGNED AND MANUFACTURED ACCORDING TO EN 1495 CE STANDARD

SAECLIMBER S.L. IS A COMPANY CERTIFIED ISO 9001 : 2019 BY AENOR

TECHNICAL DATA

Max Length Twin Mast	18,1 m	Max Length Single Mast	5,8 m
Max Payload Twin Mast	1000 Kg	Max Payload Single Mast	500 Kg
Motors Power Twin Mast	2 x 2 x 1 Kw	Motors Power Single Mast	2 x 1 Kw
Speed	6,7 m / min	Motors per drive unit	2
Platform deck width	0,8 m	Standard wall extensions	0,6 m (longer available on request) (*)
Wall Ties Distance	6 m	Free Standing Height	6 m (assembly) / 4,5 m (operation)
Mast element weight	38 kg	Mast element dim. (mm)	150 x 150 x 1489
Max working height	100 m (*)	Power Supply	400 V - 50 Hz - Threephase (*) 220 V - 50 Hz - Single Phase(**)

SATETY FEATURES

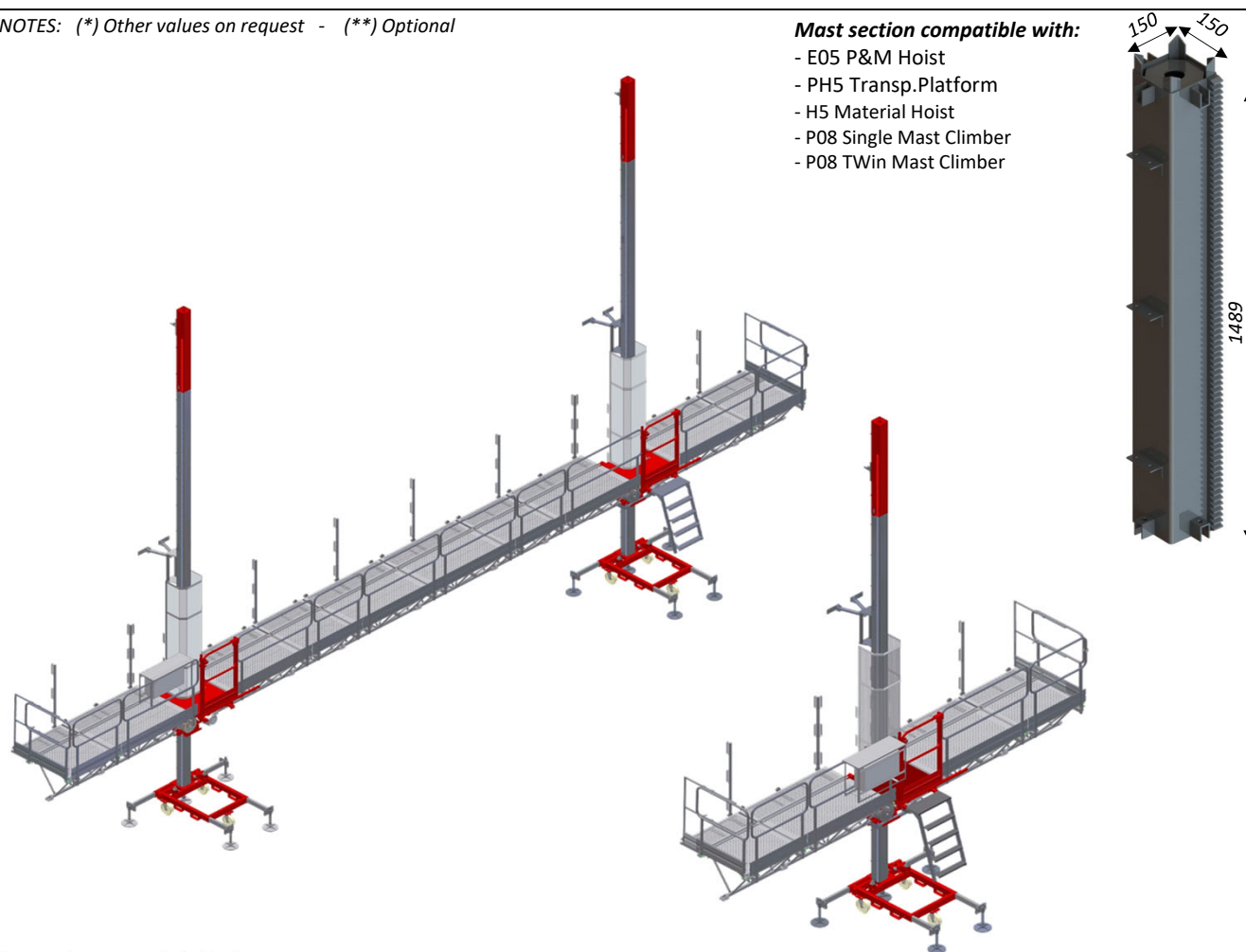
- First class geared motors self braking type
- Centrifugal emergency brake for each geared-motor with automatic activation in case of overspeed
- Device for manual descent in case of power failure
- Castor wheels on the base for easy placement
- Mast protection nets
- Low voltage Electrical panel
- Detection of correct phase
- Limit switch checking mast element presence
- Emergency push button
- Sound alarm when platform moving
- Automatic levelling device in twin mast configuration checked by double limit switch
- Erection left / right drive unit stop
- Levelling Jacks Rubber shock absorber included in the base
- Rack interrupted on the terminal mast element to avoid overrun
- 220 V socket on board for tools
- Changing phase device
- Limit switch for doors, Ascent, Descent, overrun and Emergency
- Double Limit switch up / down / levelling

The Manufacturer reserves the right to change any of the above data without notice

NOTES: (*) Other values on request - (**) Optional

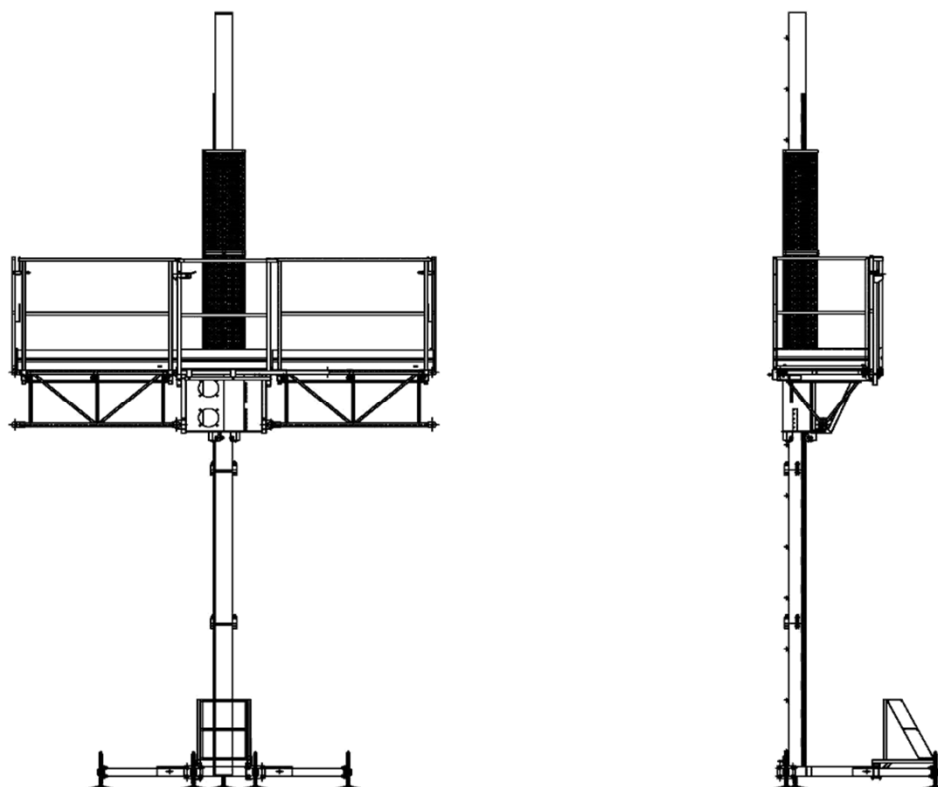
Mast section compatible with:

- E05 P&M Hoist
- PH5 Transp.Platform
- H5 Material Hoist
- P08 Single Mast Climber
- P08 TWin Mast Climber

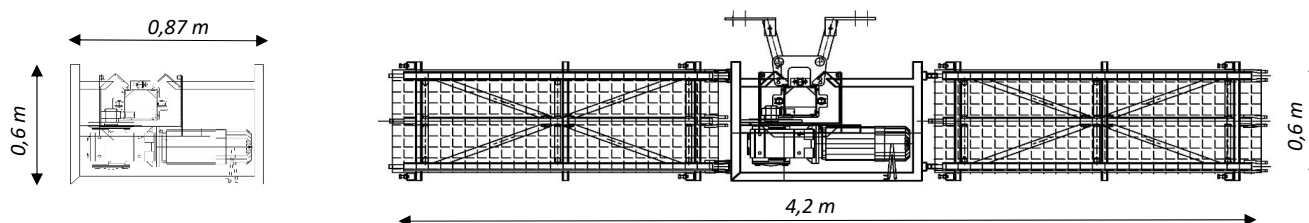


Images shown are only indicative

The customer can choose the preferred configuration



"COMPACT VERSION"



"STANDARD VERSION"

