

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	32,1 m	Max Length Single Mast	12,2 m
Max Payload Twin Mast	4000 Kg	Max Payload Single Mast	1700 Kg
Motors Power Twin Mast	2 x 2 x 2,2 Kw	Motors Power Single Mast	2 x 2,2 Kw
Speed	8,2 m / min	Motors per drive unit	2
Platform deck width	1,3 m	Standard wall extensions	1 m (longer available on request) (*)
Wall Ties Distance	9 m max.	Free Standing Height	6 m
Mast element weight	70 kg	Mast element dim. (mm)	525 x 505 x 1489
Max working height	150 m (*)	Power Supply	400 V - 50 Hz - Threephase (*)

**SATETY FEATURES**

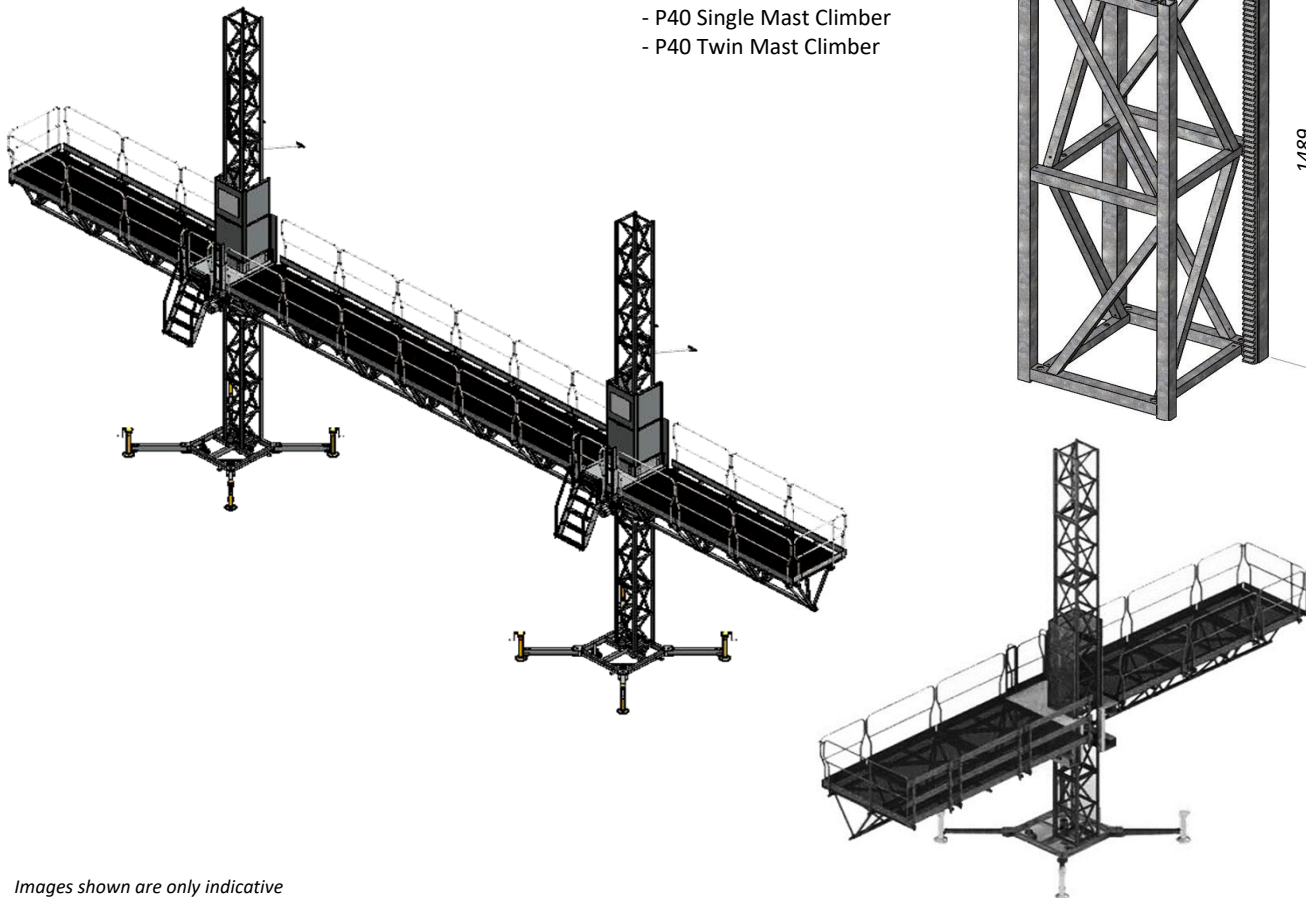
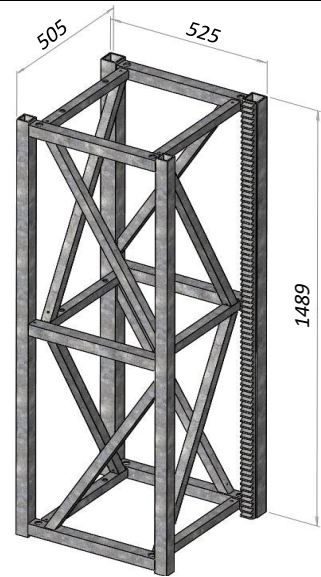
- First class geared motors self braking type
- Centrifugal emergency brake for each geared-motor with automatic activation in case of overspeed
- Device for manual descent in case of power failure
- Castor wheels on the base for easy placement
- Mast protection nets
- Low voltage Electrical panel
- 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 and Rubber shock absorbers 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, up, down, 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:**

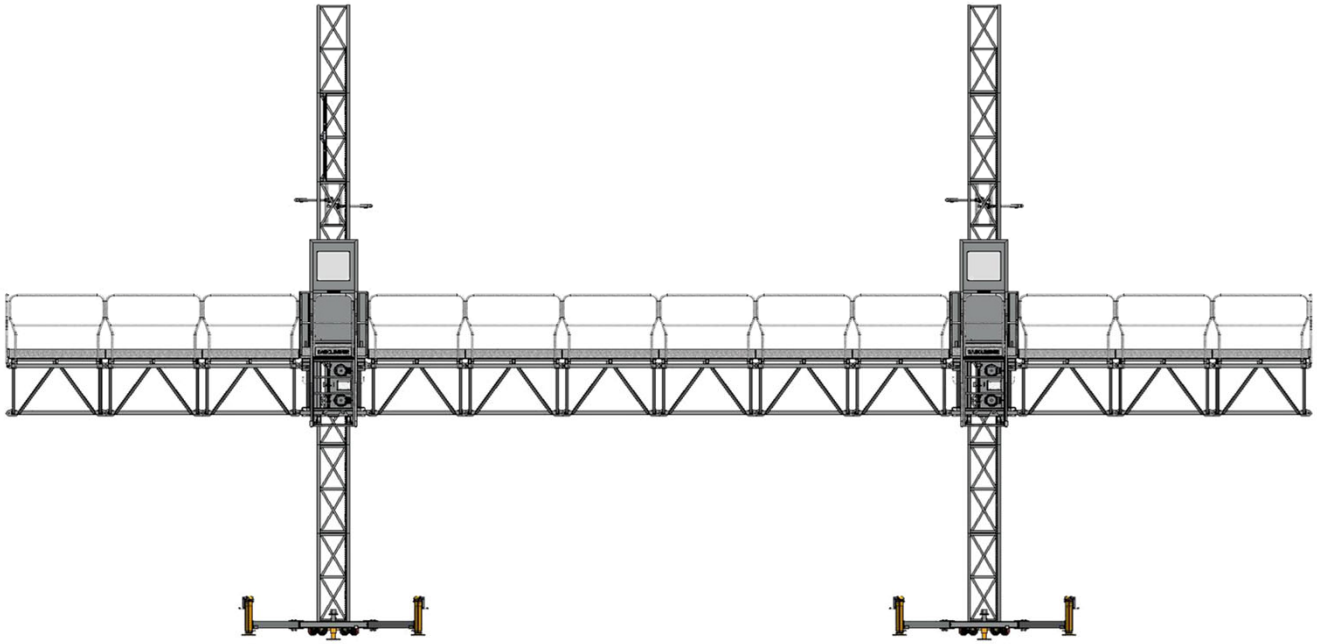
- E15 P&M Hoist
- PH15 Transp.Platform
- PH15 PLA TWIN Transp.Plat.
- H15 Material Hoist
- P40 Single Mast Climber
- P40 Twin Mast Climber



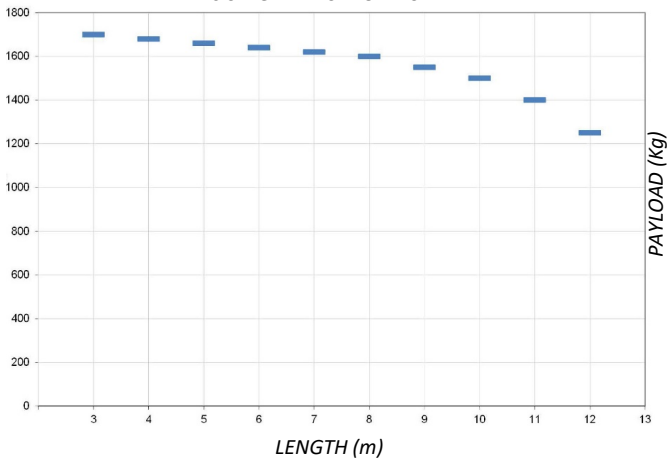
Images shown are only indicative

The customer can choose the preferred configuration

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P40 SINGLE MAST LOAD CHART



P40 TWIN MAST LOAD CHART

