

BRAKOO DAVIT WITH PERPENDICULAR RAIL BEAM

TECHNICAL INFORMATION

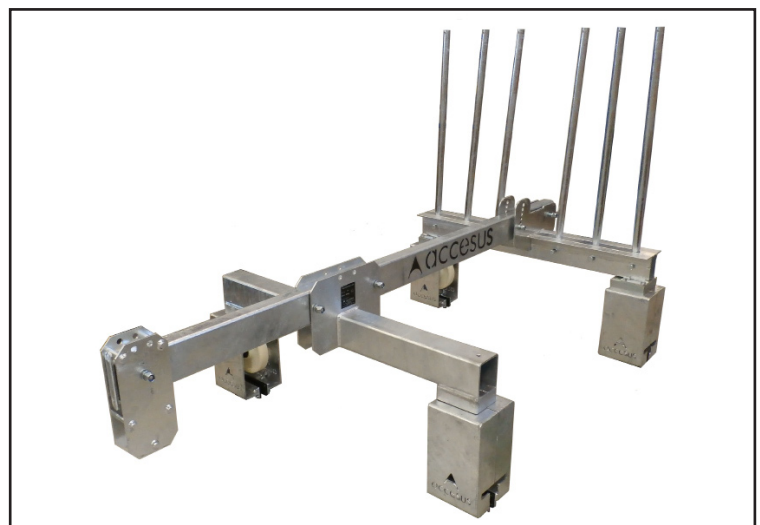
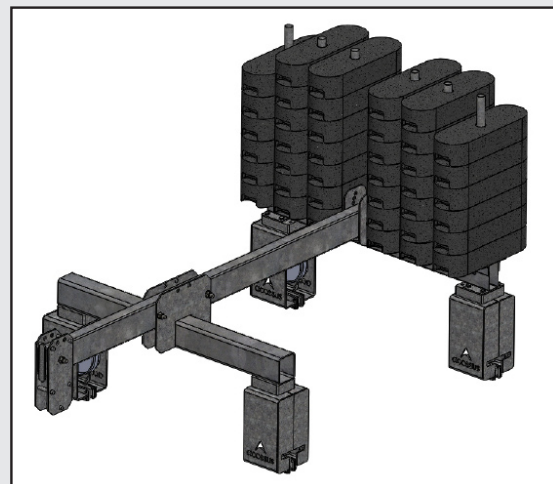
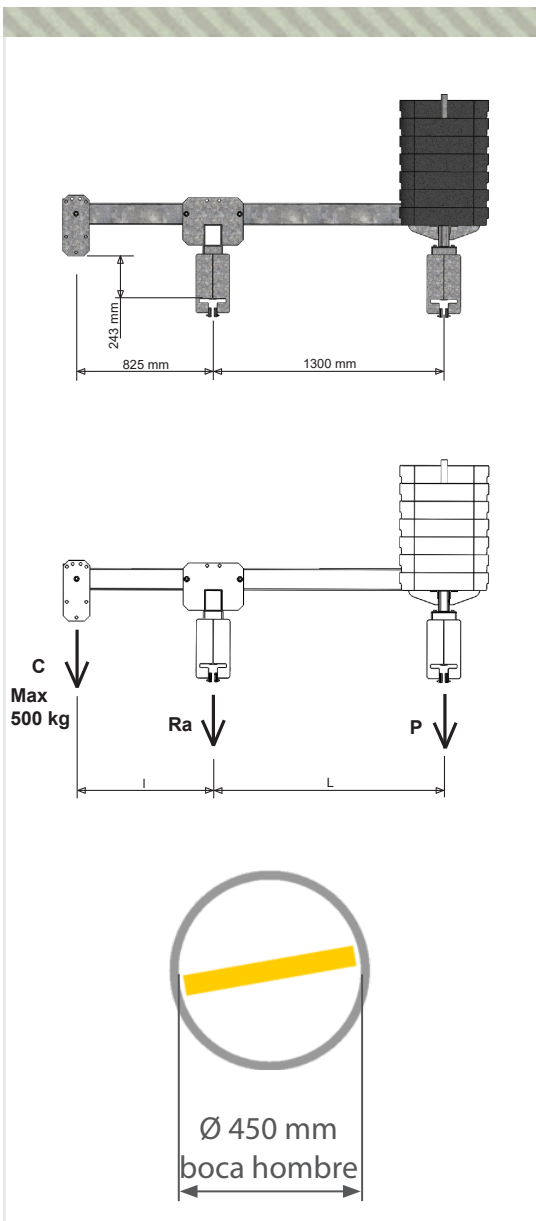
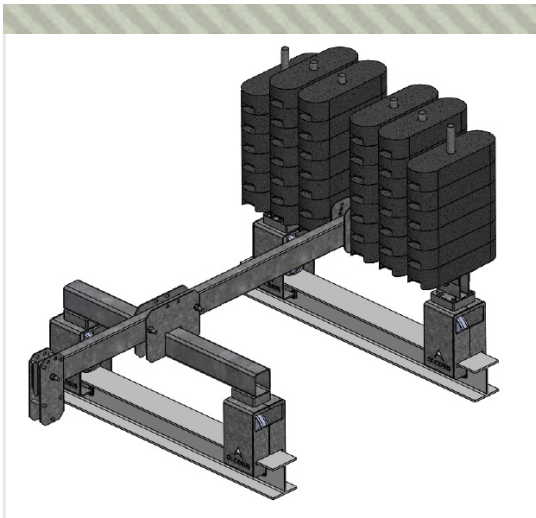
The perpendicular rail davit is a davit with counterweights for suspending suspended scaffolding, suspended cabins and chairs, as well as electrical equipment for lifting LM and Motrix equipment.

Its design allows lateral movement by beams using them as tracks.

Removable design in small parts facilitating and optimizing its transport and storage.

The installation, by screw, of the pole is very fast. The fixing is done by concrete counterweights of 25 kg each, these being assured in the slots of the davit by pins.

The davit is made of galvanized steel and offers great weather resistance.



BENEFIT

- Removable, easy to handle.
- High mobility capacity through beams.
- Valid for all types of suspended scaffolding.
- Safety system.

TECHNICAL FEATURES

Height under the beam	422 mm
Maximum Load (C)	500 kg
Cantilever maximum (l)	825 mm
Maximum working height	Ilimité
Distance between supports from. and after.(L)	1300 mm
Control Number	40 u. (1000kg)
Front support reaction (Ra)	2452 kg
Reaction on the rear support	952 kg
Total weight (contrapesos incluidos)	1120 kg
Permissible beams	HEB120 / BS152x152x30
Minimum radius of beam curvature	15 m

The davit components are as follows:

Pos.	Description	Quant
1	Foretank	1
2	Rear wagon	1
3	Non-slip drawer	4
4	support wheels	4
5	Support base	1
6	Cable support bracket	1
7	Central tube	1
8	Counterweight Support Bar	6
9	Counterweight 25kg c/u	40

