



# BOAT STANDS PRODUCTS

MODELS AND DESINGS

2018



# About us

We are the export division to SmartMarinas Projects.

This company was born in Spain (EU) and is specialized in the manufactured, distribuiton and assembly of equipments for marinas.

Since 2015 a small group of proffessionals with more tan 15 years experience decide to join forces and create Smartmarinas Projects.

Counting on the exclusive distribuitons of the most prestigious manufacturers in the sector in Europe.

This catalog represents only the elements of boat stands/boat cradling. We have other products and more catalogs (rubber fender, firefighting equipment, pontoons,)

We are constantly expanding the products and we can manufactured customized product with all the guarantees and certifications needed.



# Certification

The whole fabrication process meets quality requirements in accordance with the specific following regulations:

- **Desing and Project: ISO9001 ISO14001**
- **Manufacturing : EN1090-1:2009 +A1:2011**
- **Hot-Dip Galvanized: UNE-EN/ISO1461**
- **All products has a metal identification plate for traceability and control.**
- **Delivered instructions manual.**
- **Seal certificate duly sealed.**

# Maker



‘Taller de herrería Antonio Broto’ was born more than 60 years ago in Huesca (Spain).

They have a great experience in the development of news products, their philosophy forces them to innovate constantly, due to this policy, the products manufactured by the company are of recognized prestige.



# Models

- Model 750
- Model 1000
- Model 1500
- Stands Light
- Boat Cribbs
  - Light
  - Medium
  - Sail
  - Barcelona
- Model heavy FY



# Basic Characteristics

- Ball joint that allows swing 360°. Easy maintenance and lubrication.
- Strong and functional pins and pivots.
- Convenient hook to connect the different cradles to create a solid cradle in safety.
- Easy grip to work on the adjustment screw during the last phase of the keel-block.
- Practical handle to extend the telescope.

## Model 750



Load: 7tn / 5Tn

Height minimum 1.094 mm

Height maximum 1.649mm

## Model 1000



Load: 7tn / 5Tn

Height minimum 1.694 mm

Height maximum 2.283mm

KIT 2 elements + union bar



# Model 1500



Load: 10tn / 7Tn

Height minimum 2.209 mm

Height maximum 3.014mm

KIT 2 elements + union bar

# Boat Stands Light



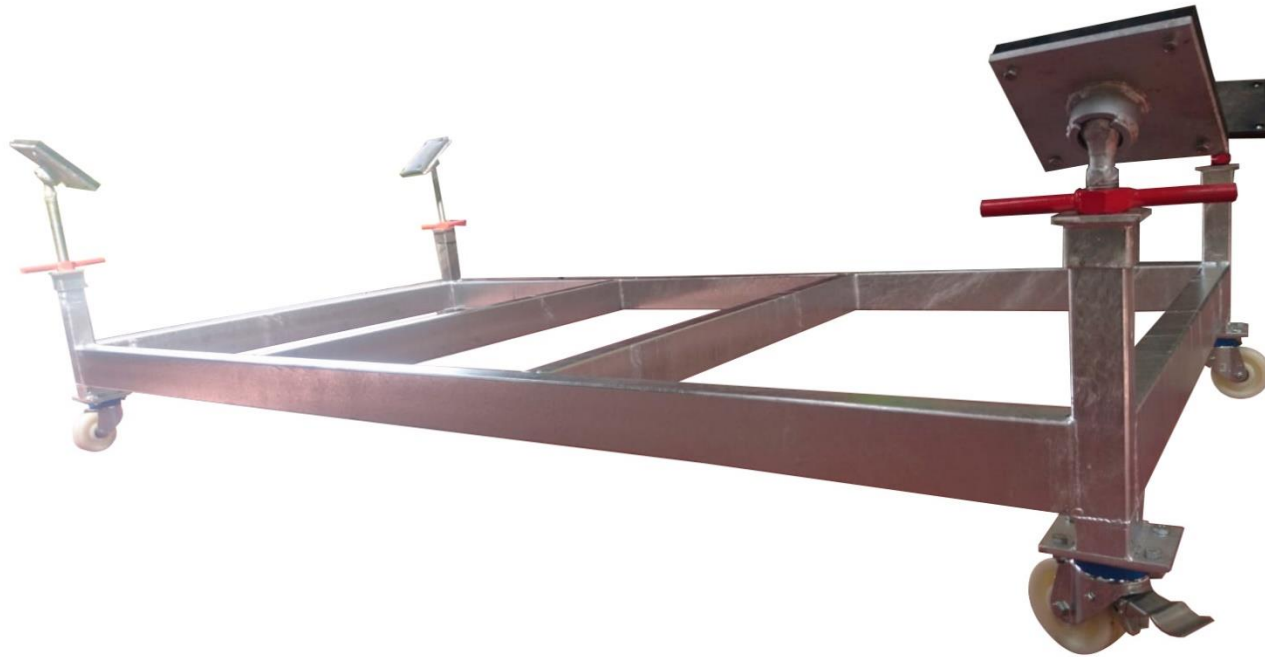
Boat Stands light 3,5Tn inclined

PL1    Height: 1.150 +300 mm

PL2    Height: 1.350 +300 mm

PL3    Height 1.550 +300 mm

# Boat Cribbs



Boat Cribbs Light

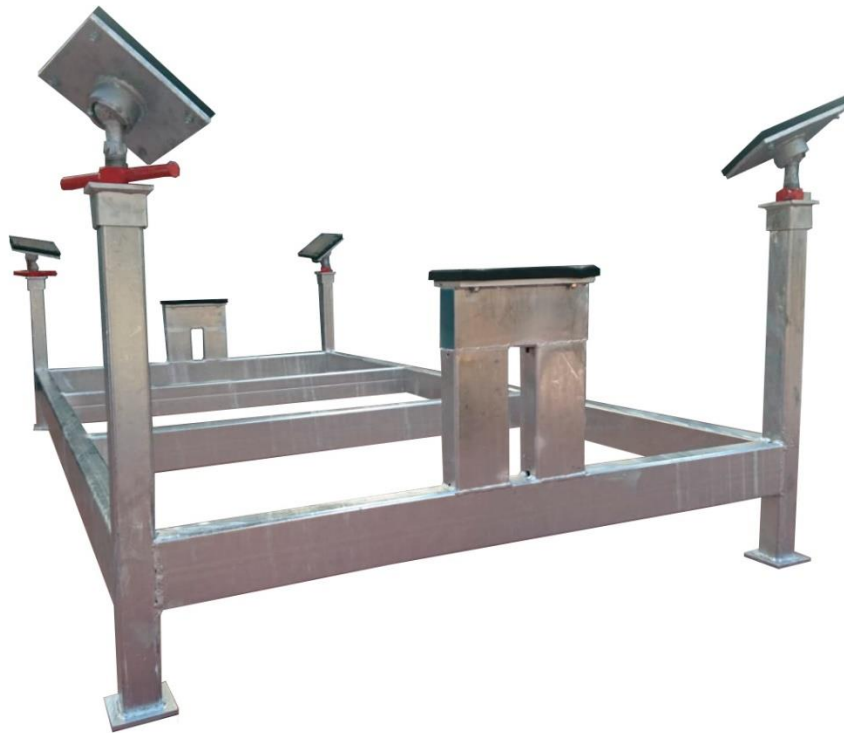
Long: 3.000 mm

Width: 1.500 mm

Load: 2.000 Kg.

4 wheels

# Boat Cribs



## Boat Cribs medium

Long: 3.000 mm

Width: 1.500 mm

Load: 3.000 Kg.

height bow: 700 mm

height Stern: 600mm

4 telescope screw

without wheels

Suitable to be transported with self-propelled carts

# Boat Cribbs



## Boat Cribbs SAIL

Long: 4.000 mm

Width: 2.000 mm

Load Max: 10.000 Kg.

Heigth mínimum: 1.600mm (10tn)

Heigth max: 2.500mm (5tn)

4 Screw inclined

Suitable to be transported with Self-Propelled carts

# Boat Cribs



Boat Cribs BARCELONA

Long: 3.000 mm

Width: 1.500 mm

Load: 3.500 Kg.

4 wheels

# Model Heavy FY



## Heavy FY

FY-30L Height: 2.750mm/4.450mm

Load: 30tn.

FY-30S Height: 2.350mm/3.650mm

Load: 30tn.

FY-12L Height: 2.350mm/3.650mm

Load: 12tn.

FY-12S Height: 1.950mm/2.950mm

Load: 12tn.

FY-10 Height: 1.750mm/2.650mm

Load: 10tn.

ADJUSTABLE ANGLE

**Kit 2 elements + unión bar.**



## More information



**Smartmarinas Projects s.l.**

[www.Smartmarinas.com](http://www.Smartmarinas.com)

[info@Smartmarinas.com](mailto:info@Smartmarinas.com)

Phone:; 0034 93 5992385

Adress: Parc A. de Catalunya

Carretera BV-1274, Km 1

08225, Terrassa –Barcelona (Spain-EU)