



## IRONSYSYSTEM MCT - 500/3 CRANE SHELF/COLUMN

Reference: MCT - 500/3

### IRONSYSYSTEM MCT - 500/3 BRIDGE/COLUMN crane

IRONSYSYSTEM MCT - 500/3 is a shelf/column crane made up of a 270° manually rotating jib in drawn channel with a maximum capacity of 500 Kg.

Jib cranes mainly consist of a jib rotating on a pivot attached to a steel column or, by means of special brackets, to a concrete pillar or beam on the production site.

IRONSYSYSTEM MCT - 500/3 consists of a boom in HEA or HEB truss pulled manually rotating 180° equipped with ball bearings for rotation that allow a rotation without tearing. The brackets are made of bent sheet metal to be anchored to the existing column by means of counter-brackets and tie-rods.

In addition, the IRONSYSYSTEM MCT - 500/3 is equipped with adjustable disk brake with ferode, flat hoist power cable, "mushrooms" cable holder in plastic material, on-off switch on the column.

IRONSYSYSTEM MCT - 500/3 is a crane that respects the standard of painting is of the type to powder RAL1004, but they can also be supplied manufactured hot galvanized or treated with specific cycles of painting for external or marine environment, even highly aggressive.

The IRONSYSYSTEM crane is built to comply with the strictest safety standards for both small and medium-sized companies and for the industrial sector, guaranteeing reliability and safety in the intended environment.

#### TECHNICAL FEATURES IRONSYSYSTEM MCT - 500/3

Load capacity: 500 Kg  
Arm: 3 m  
Total height: 3.5 m  
Underarm height: 2,750 m

#### COMPONENTS

- Optagonal column in bent sheet metal
- Tensioned channel arm rotating on ball bearings
- Adjustable disc brake with ferode.
- Flat wire for hoist feeding.
- Cable holder mushrooms in plastic material.
- On-Off switch.
- Powder paint finish.

Looking for a crane with different technical characteristics? [Here](#) you can find the whole range of IRONSYSYSTEM or other

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specialized brands

Images and technical data are illustrative and may be subject to change or revision by the supplier.

## Technical Sheet

Load capacity (Kg)	250
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