



## IRONSYSYSTEM MCT - 500/6 CRANE SHELF/COLUMN

Reference: MCT - 500/6

### IRONSYSYSTEM MCT - 500/6 BRIDGE/COLUMN crane

IRONSYSYSTEM MCT - 500/6 is a shelf/column crane consisting of a 270° manually rotating jib with a maximum capacity of 500 kg.

IRONSYSYSTEM MCT - 500/6 cranes are an economic, simple and practical solution, generally used to serve single work stations. In order to simplify the work between the different processing phases, it is also possible to use an overhead crane to connect the workstations and easily move the semi-finished or finished products.

IRONSYSYSTEM MCT - 500/6 are made up of an arm in HEA or HEB beam pulled with manual rotation 180° equipped with ball bearings for rotation that allow a rotation without tearing. The brackets in bent sheet metal to be anchored to the existing column by means of counter-brackets and tie-rods.

In addition the IRONSYSYSTEM MCT - 500/5 is equipped with adjustable disk brake with ferode, flat hoist power cable, "mushrooms" cable holder in plastic material, on-off switch on the column.

The jib cranes are mainly composed of a jib rotating on a pin fixed to a steel column or, by means of a special bracket, to a concrete pillar or a beam present in the production site.

The peculiarity of these plants is the possibility to adapt to narrow working areas and limited spaces where other plants could not be placed. Moreover, by guaranteeing multiple configurations, they can also be installed in structures with low ceilings, with particular obstacles or with specific requirements.

#### TECHNICAL FEATURES IRONSYSYSTEM MCT - 500/6

Load capacity: 500 Kg  
Arm: 6 m  
Total height: 6 m  
Underarm height: 3,150 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 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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