

# METAL SUD



[www.metalsudrimini.it](http://www.metalsudrimini.it)



## CATALOGO

### *Item list*

Azienda certificata 0398/CPR/MP/14.016 EN 1090-1:2009+A1:2011

*Certified company 0398/CPR/MP/14.016 EN 1090-1:2009+A1:2011*



# METALSUD

## Chi Siamo

La **MetalSud** nasce nel 1996 grazie al suo fondatore Merico Raffaele e alla sua esperienza nel settore metalmeccanico. Da allora c'è stata una continua crescita e partendo da semplici manutenzioni e saldature siamo arrivati a lavorare su grandi impianti in tutta Italia e a realizzare le nostre linee di prodotti ormai distribuiti e conosciuti a livello internazionale.

Grazie alla flessibilità dell'azienda e alle competenze dei nostri tecnici e ingegneri, siamo in grado di soddisfare le più svariate esigenze per quel che riguarda manutenzioni, progettazione, produzione e installazione anche di grandi impianti.

## Who we are

*MetalSud was established in 1996 thanks to his founder Merico Raffaele and his experience in the engineering sector. Since then there has been continuous growth and starting from simple maintenance and weldings we got to work on large plants throughout Italy and to realize our lines of products now distributed and known internationally.*

*Thanks to the flexibility of the company and the skills of our technicians and engineers, we are able to meet the most varied requirements for maintenance, design, production and installation, even of large systems.*

## CONTATTI

**TECNICO / COMMERCIALE**

**e-mail:** [commerciale@metalsudrimini.it](mailto:commerciale@metalsudrimini.it)

**ASSISTENZA E MANUTENZIONE**

**e-mail:** [assistenza@metalsudrimini.it](mailto:assistenza@metalsudrimini.it)

## SEDE OPERATIVA

Via Rovereta, 14  
47853 | Cerasolo di Coriano (RN)

**Tel:** 0541/659220

**Fax:** 0541/1793854

## Cosa facciamo

- Progettazione e realizzazione di strutture portanti , prototipi e attrezzature speciali per particolari necessità aziendali.
- Assistenza, montaggi, manutenzione ordinaria e straordinaria degli impianti di sollevamento di nostra realizzazione o di altri costruttori
- Fornitura accessori di sollevamento.
- Lavori di carpenteria, assemblaggio, saldature, basamenti.
- Metallizzazione e riporti in tungsteno.
- Costruzione strutture per ascensori.

## What we do

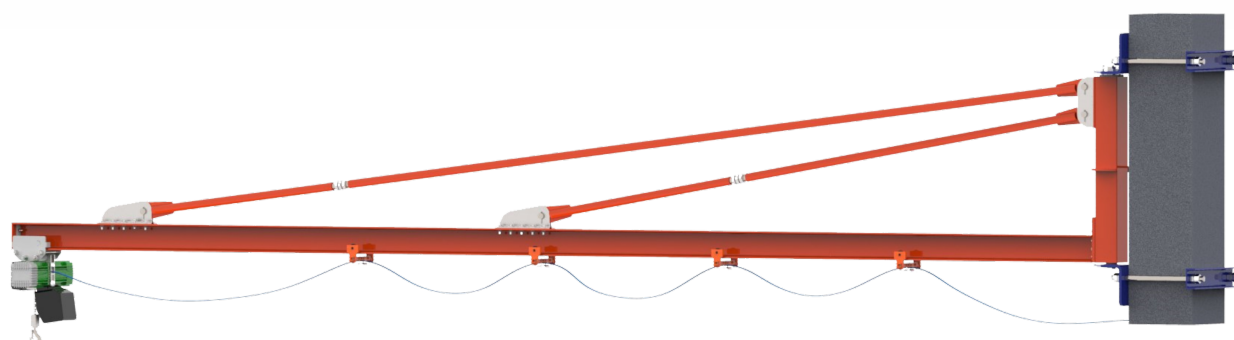
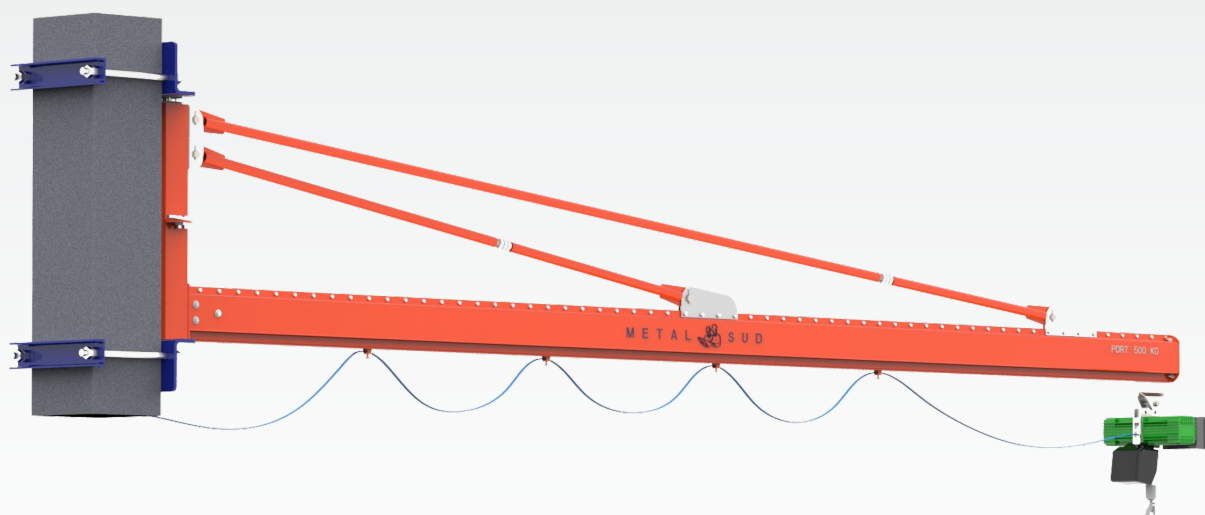
- *Design and realization of bearing structures, prototypes and special equipment for particular business needs.*
- *Assistance, assembly, ordinary and extraordinary maintenance of lifting equipment manufactured by us or any other manufacturer*
- *Supply of lifting accessories.*
- *Carpentry work, assembly, welding, basements*
- *Metallization and tungsten inserts.*
- *Construction of lift structures.*



# GRU

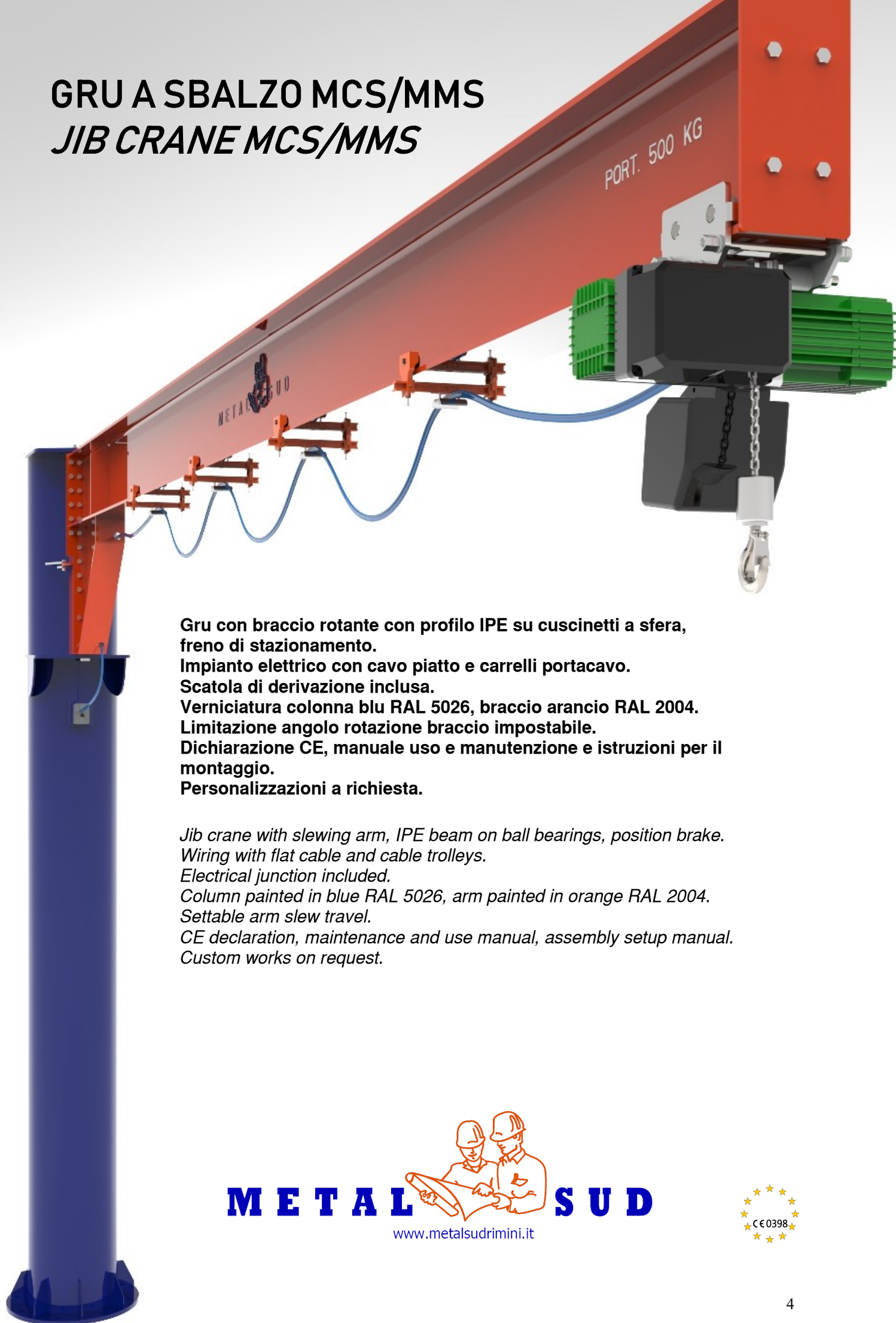


# JIB CRANE



# GRU A SBALZO MCS/MMS

## *JIB CRANE MCS/MMS*



**Gru con braccio rotante con profilo IPE su cuscinetti a sfera, freno di stazionamento.**  
**Impianto elettrico con cavo piatto e carrelli portacavo.**  
**Scatola di derivazione inclusa.**  
**Verniciatura colonna blu RAL 5026, braccio arancio RAL 2004.**  
**Limitazione angolo rotazione braccio impostabile.**  
**Dichiarazione CE, manuale uso e manutenzione e istruzioni per il montaggio.**  
**Personalizzazioni a richiesta.**

*Jib crane with slewing arm, IPE beam on ball bearings, position brake.*  
*Wiring with flat cable and cable trolleys.*  
*Electrical junction included.*  
*Column painted in blue RAL 5026, arm painted in orange RAL 2004.*  
*Settable arm slew travel.*  
*CE declaration, maintenance and use manual, assembly setup manual.*  
*Custom works on request.*



# Specifiche tecniche MCS/MMS

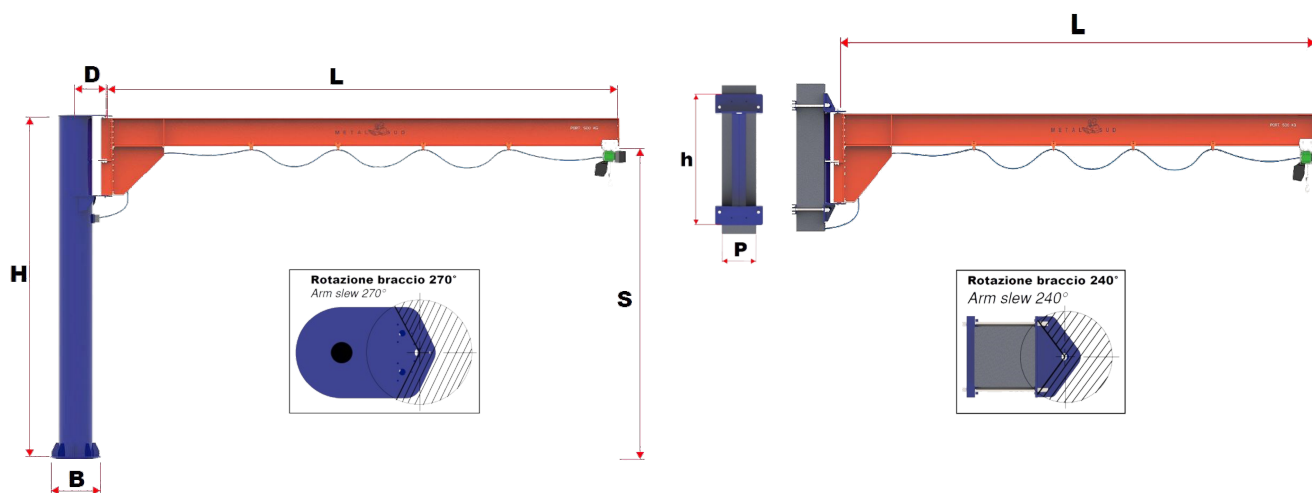
## Technical features MCS/MMS

### A COLONNA JIB CRANE

| Kg Max | Model      | L m | H mm | S mm | D mm | B Ø mm |
|--------|------------|-----|------|------|------|--------|
| 125    | MCS/125/3  | 3   | 3000 | 2825 | 250  | 500    |
|        | MCS/125/4  | 4   | 3000 | 2805 | 250  | 500    |
|        | MCS/125/5  | 5   | 3000 | 2765 | 295  | 500    |
|        | MCS/125/6  | 6   | 3000 | 2745 | 295  | 500    |
|        | MCS/125/7  | 7   | 3000 | 2725 | 295  | 500    |
| 250    | MCS/250/3  | 3   | 3000 | 2745 | 250  | 500    |
|        | MCS/250/4  | 4   | 3000 | 2745 | 250  | 500    |
|        | MCS/250/5  | 5   | 3000 | 2725 | 295  | 500    |
|        | MCS/250/6  | 6   | 3000 | 2665 | 360  | 600    |
|        | MCS/250/7  | 7   | 3000 | 2635 | 360  | 600    |
|        | MCS/250/8  | 8   | 3000 | 2605 | 360  | 600    |
| 500    | MCS/500/3  | 3   | 3000 | 2745 | 295  | 500    |
|        | MCS/500/4  | 4   | 3000 | 2695 | 295  | 500    |
|        | MCS/500/5  | 5   | 3000 | 2665 | 360  | 600    |
|        | MCS/500/6  | 6   | 3000 | 2635 | 360  | 600    |
|        | MCS/500/7  | 7   | 3000 | 2605 | 400  | 700    |
|        | MCS/500/8  | 8   | 3000 | 2565 | 500  | 800    |
| 1000   | MCS/1000/3 | 3   | 3000 | 2665 | 360  | 600    |
|        | MCS/1000/4 | 4   | 3000 | 2635 | 400  | 700    |
|        | MCS/1000/5 | 5   | 3000 | 2605 | 400  | 700    |
|        | MCS/1000/6 | 6   | 3000 | 2565 | 500  | 800    |
|        | MCS/1000/7 | 7   | 3000 | 2515 | 500  | 800    |
|        | MCS/1000/8 | 8   | 3000 | 2515 | 500  | 800    |

### A MENSOLA WALL MOUNTED CRANE

| Model      | L m | P mm | h mm |
|------------|-----|------|------|
| MMS/125/3  | 3   | 300  | 1075 |
| MMS/125/4  | 4   | 300  | 1075 |
| MMS/125/5  | 5   | 300  | 1075 |
| MMS/125/6  | 6   | 300  | 1075 |
| MMS/125/7  | 7   | 300  | 1075 |
| MMS/250/3  | 3   | 300  | 1075 |
| MMS/250/4  | 4   | 300  | 1075 |
| MMS/250/5  | 5   | 300  | 1075 |
| MMS/250/6  | 6   | 300  | 1075 |
| MMS/250/7  | 7   | 300  | 1325 |
| MMS/250/8  | 8   | 300  | 1325 |
| MMS/500/3  | 3   | 350  | 1075 |
| MMS/500/4  | 4   | 350  | 1075 |
| MMS/500/5  | 5   | 350  | 1075 |
| MMS/500/6  | 6   | 350  | 1325 |
| MMS/500/7  | 7   | 350  | 1325 |
| MMS/500/8  | 8   | 350  | 1325 |
| MMS/1000/3 | 3   | 350  | 1075 |
| MMS/1000/4 | 4   | 350  | 1325 |
| MMS/1000/5 | 5   | 350  | 1325 |
| MMS/1000/6 | 6   | 350  | 1325 |
| MMS/1000/7 | 7   | 350  | 1325 |
| MMS/1000/8 | 8   | 350  | 1325 |



# GRU IN CANALINA MCC/MMC

## *JIB CRANE MCC/MMC*



**Gru con braccio rotante in canalina con profilo Metalsud su cuscinetti a sfera.**  
**Freno di stazionamento.**  
**Carrello portaparanco a spinta manuale.**  
**Impianto elettrico con cavo piatto e carrelli portacavo.**  
**Scatola di derivazione inclusa.**  
**Verniciatura colonna blu RAL 5026, braccio arancio RAL 2004.**  
**Limitazione angolo rotazione braccio impostabile.**  
**Dichiarazione CE, manuale uso e manutenzione e istruzioni per il montaggio.**  
**Personalizzazioni a richiesta.**

*Jib crane with slewing arm in Metalsud profile on ball bearings.*  
*Position brake.*  
*Hand control hoist translation.*  
*Wiring with flat cable and cable trolleys.*  
*Electrical junction included.*  
*Column painted in blue RAL 5026, arm painted in orange RAL 2004.*  
*Settable arm slew travel.*  
*CE declaration, maintenance and use manual, assembly setup manual.*  
*Custom works on request.*

**METALSUD**



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# Specifiche tecniche MCC/MMC

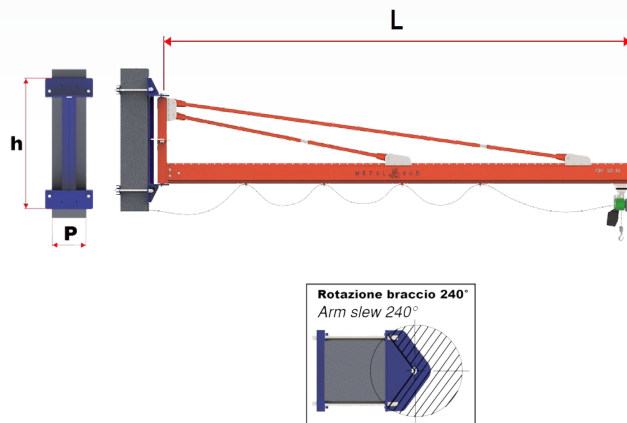
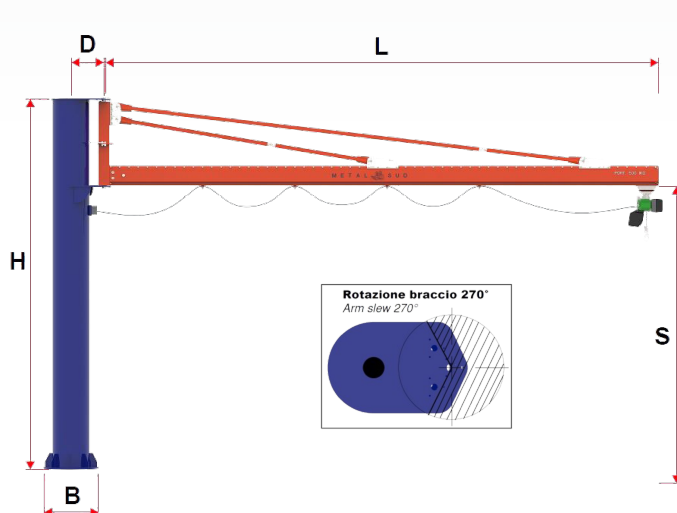
## *Technical features MCC/MMC*

### A COLONNA JIB CRANE

| Kg Max | Model      | L m | H mm | S mm | D mm | B Ømm |
|--------|------------|-----|------|------|------|-------|
| 125    | MCC/125/3  | 3   | 3000 | 2320 | 250  | 500   |
|        | MCC/125/4  | 4   | 3000 | 2320 | 250  | 500   |
|        | MCC/125/5  | 5   | 3500 | 2820 | 250  | 500   |
|        | MCC/125/6  | 6   | 3500 | 2820 | 250  | 500   |
| 250    | MCC/250/3  | 3   | 3000 | 2320 | 250  | 500   |
|        | MCC/250/4  | 4   | 3000 | 2320 | 250  | 500   |
|        | MCC/250/5  | 5   | 3500 | 2820 | 295  | 500   |
|        | MCC/250/6  | 6   | 3500 | 2820 | 360  | 600   |
| 500    | MCC/500/3  | 3   | 3500 | 2820 | 295  | 500   |
|        | MCC/500/4  | 4   | 3500 | 2820 | 295  | 500   |
|        | MCC/500/5  | 5   | 3500 | 2820 | 360  | 600   |
|        | MCC/500/6  | 6   | 4000 | 3070 | 360  | 600   |
| 1000   | MCC/1000/3 | 3   | 3500 | 2810 | 360  | 600   |
|        | MCC/1000/4 | 4   | 4000 | 3320 | 400  | 700   |
|        | MCC/1000/5 | 5   | 4000 | 3070 | 400  | 700   |
|        | MCC/1000/6 | 6   | 4000 | 3070 | 500  | 800   |

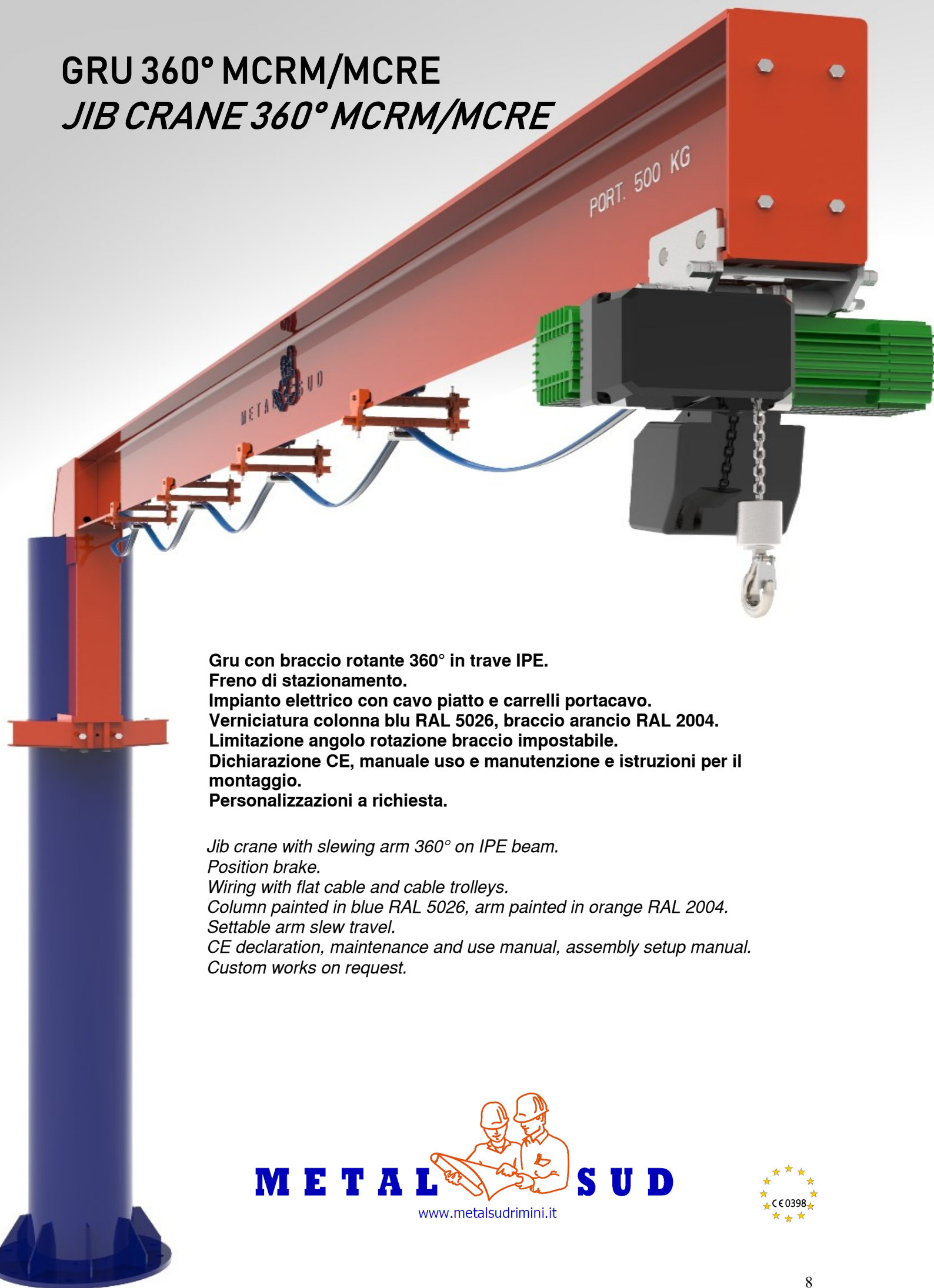
### A MENSOLA WALL MOUNTED CRANE

| Model      | L m | P mm | h mm |
|------------|-----|------|------|
| MMC/125/3  | 3   | 300  | 1075 |
| MMC/125/4  | 4   | 300  | 1075 |
| MMC/125/5  | 5   | 300  | 1075 |
| MMC/125/6  | 6   | 300  | 1075 |
| MMC/250/3  | 3   | 300  | 1075 |
| MMC/250/4  | 4   | 300  | 1075 |
| MMC/250/5  | 5   | 300  | 1075 |
| MMC/250/6  | 6   | 300  | 1075 |
| MMC/500/3  | 3   | 300  | 1075 |
| MMC/500/4  | 4   | 300  | 1075 |
| MMC/500/5  | 5   | 300  | 1075 |
| MMC/500/6  | 6   | 300  | 1325 |
| MMC/1000/3 | 3   | 350  | 1075 |
| MMC/1000/4 | 4   | 350  | 1325 |
| MMC/1000/5 | 5   | 350  | 1325 |
| MMC/1000/6 | 6   | 350  | 1325 |



# GRU 360° MCRM/MCRE

## *JIB CRANE 360° MCRM/MCRE*



**Gru con braccio rotante 360° in trave IPE.  
Freno di stazionamento.  
Impianto elettrico con cavo piatto e carrelli portacavo.  
Verniciatura colonna blu RAL 5026, braccio arancio RAL 2004.  
Limitazione angolo rotazione braccio impostabile.  
Dichiarazione CE, manuale uso e manutenzione e istruzioni per il montaggio.  
Personalizzazioni a richiesta.**

*Jib crane with slewing arm 360° on IPE beam.  
Position brake.  
Wiring with flat cable and cable trolleys.  
Column painted in blue RAL 5026, arm painted in orange RAL 2004.  
Settable arm slew travel.  
CE declaration, maintenance and use manual, assembly setup manual.  
Custom works on request.*

# Specifiche tecniche MCRM/MCRE

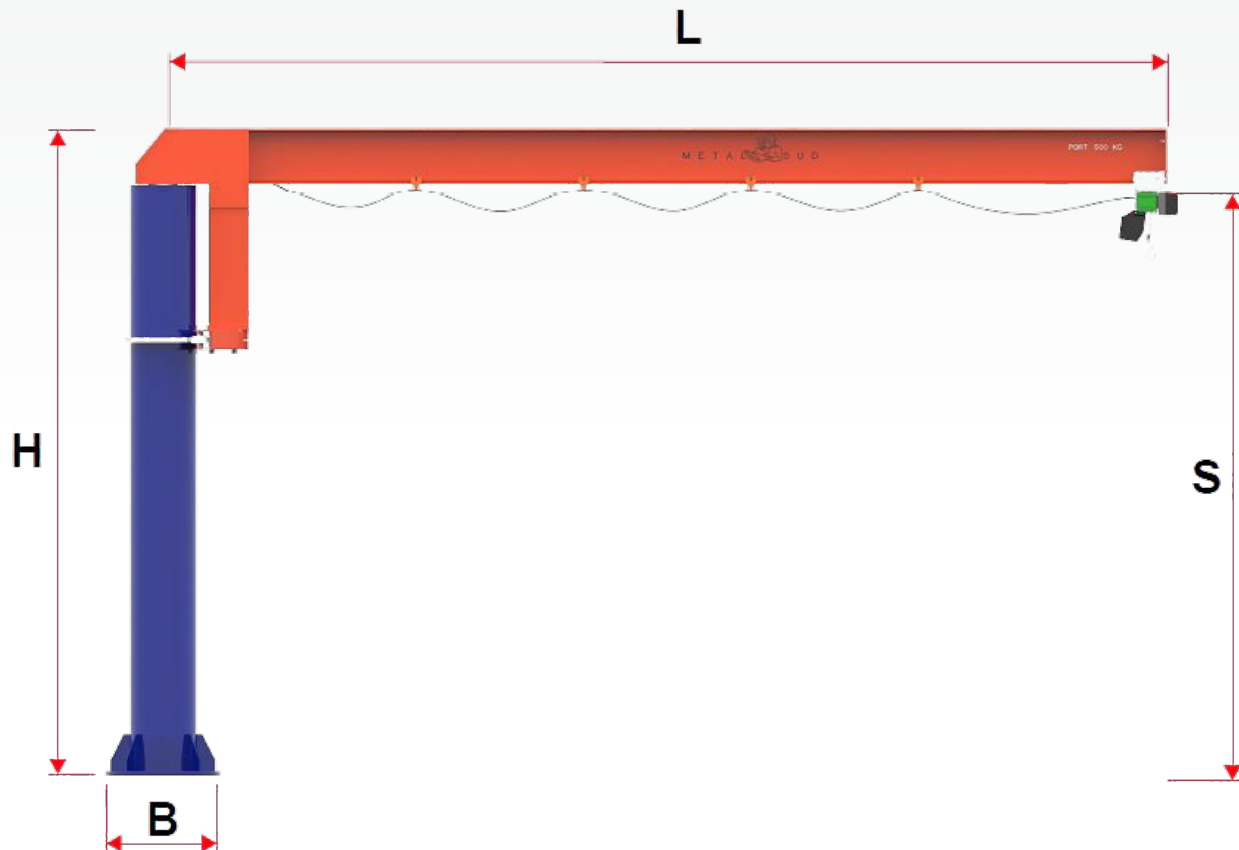
## *Technical features MCRM/MCRE*

### MANUALE MANUAL

| Kg Max | Model       | L m | H mm | S mm | B Ø mm |
|--------|-------------|-----|------|------|--------|
| 250    | MCRM/250/3  | 3   | 3000 | 2800 | 500    |
|        | MCRM/250/4  | 4   | 3000 | 2800 | 500    |
|        | MCRM/250/5  | 5   | 3500 | 3280 | 500    |
|        | MCRM/250/6  | 6   | 3500 | 3230 | 600    |
|        | MCRM/250/7  | 7   | 3500 | 3200 | 600    |
| 500    | MCRM/500/3  | 3   | 3500 | 3260 | 500    |
|        | MCRM/500/4  | 4   | 3500 | 3260 | 500    |
|        | MCRM/500/5  | 5   | 3500 | 3230 | 600    |
|        | MCRM/500/6  | 6   | 4000 | 3670 | 600    |
|        | MCRM/500/7  | 7   | 4000 | 3640 | 700    |
| 1000   | MCRM/1000/3 | 3   | 3500 | 3200 | 600    |
|        | MCRM/1000/4 | 4   | 3500 | 3200 | 700    |
|        | MCRM/1000/5 | 5   | 4000 | 3670 | 700    |
|        | MCRM/1000/6 | 6   | 4000 | 3640 | 800    |

### ELETTRICA ELECTRIC

| Model       | L m | H mm |
|-------------|-----|------|
|             |     |      |
|             |     |      |
|             |     |      |
|             |     |      |
|             |     |      |
|             |     |      |
|             |     |      |
| MCRE/500/5  | 5   | 3500 |
| MCRE/500/6  | 6   | 4000 |
| MCRE/500/7  | 7   | 4000 |
| MCRE/1000/3 | 3   | 3500 |
| MCRE/1000/4 | 4   | 3500 |
| MCRE/1000/5 | 5   | 4000 |
| MCRE/1000/6 | 6   | 4000 |





# GRU TIRANTATA MCT/MMT

## *JIB CRANE MCT/MMT*



**Gru con braccio rotante HEA su cuscinetti a sfera.  
Freno di stazionamento.  
Impianto elettrico con cavo piatto e carrelli portacavo.  
Scatola di derivazione inclusa.  
Verniciatura colonna blu RAL 5026, braccio arancio RAL 2004.  
Limitazione angolo rotazione braccio impostabile.  
Dichiarazione CE, manuale uso e manutenzione e istruzioni per il montaggio.  
Personalizzazioni a richiesta.**

*Jib crane with slewing arm HEA on ball bearings.  
Position brake.  
Wiring with flat cable and cable trolleys.  
Electrical junction included.  
Column painted in blue RAL 5026, arm painted in orange RAL 2004.  
Settable arm slew travel.  
CE declaration, maintenance and use manual, assembly setup manual.  
Custom works on request.*

# Specifiche tecniche MCT/MMT

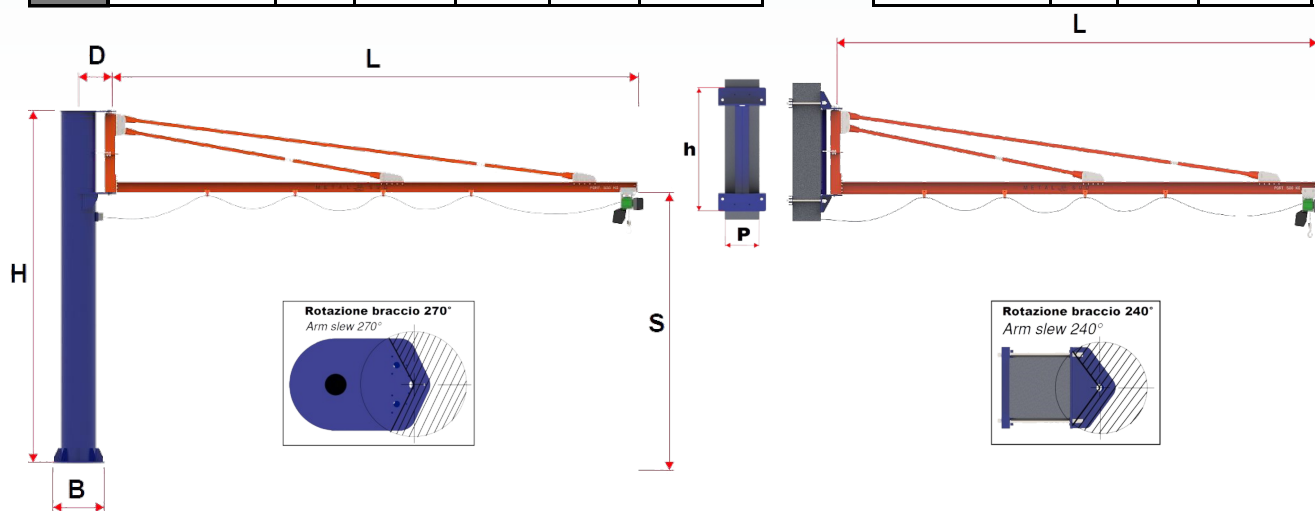
## Technical features MCT/MMT

### A COLONNA JIB CRANE

| Kg Max | Model      | L m | H mm | S mm | D mm | B Ø mm |
|--------|------------|-----|------|------|------|--------|
| 125    | MCT/125/3  | 3   | 3000 | 2320 | 250  | 500    |
|        | MCT/125/4  | 4   | 3000 | 2320 | 250  | 500    |
|        | MCT/125/5  | 5   | 3500 | 2820 | 295  | 500    |
|        | MCT/125/6  | 6   | 3500 | 2820 | 360  | 500    |
|        | MCT/125/7  | 7   | 3500 | 2570 | 360  | 500    |
|        | MCT/125/8  | 8   | 4000 | 3070 | 360  | 600    |
| 250    | MCT/250/3  | 3   | 3500 | 2820 | 250  | 500    |
|        | MCT/250/4  | 4   | 3500 | 2820 | 250  | 500    |
|        | MCT/250/5  | 5   | 3500 | 2820 | 295  | 500    |
|        | MCT/250/6  | 6   | 4000 | 3320 | 360  | 600    |
|        | MCT/250/7  | 7   | 4000 | 3070 | 360  | 600    |
|        | MCT/250/8  | 8   | 4000 | 3070 | 360  | 600    |
| 500    | MCT/500/3  | 3   | 3500 | 2820 | 295  | 500    |
|        | MCT/500/4  | 4   | 4000 | 3320 | 295  | 500    |
|        | MCT/500/5  | 5   | 4000 | 3320 | 360  | 600    |
|        | MCT/500/6  | 6   | 4000 | 3070 | 360  | 600    |
|        | MCT/500/7  | 7   | 4000 | 3070 | 400  | 700    |
|        | MCT/500/8  | 8   | 4000 | 3070 | 500  | 800    |
| 1000   | MCT/1000/3 | 3   | 4000 | 3320 | 360  | 600    |
|        | MCT/1000/4 | 4   | 4000 | 3070 | 400  | 700    |
|        | MCT/1000/5 | 5   | 4000 | 3070 | 400  | 700    |
|        | MCT/1000/6 | 6   | 4000 | 3070 | 500  | 800    |
|        | MCT/1000/7 | 7   | 4000 | 3070 | 500  | 800    |
|        | MCT/1000/8 | 8   | 4000 | 3070 | 500  | 800    |

### A MENSOLA WALL MOUNTED CRANE

| Model      | L m | P mm | h mm |
|------------|-----|------|------|
| MMT/125/3  | 3   | 300  | 1075 |
| MMT/125/4  | 4   | 300  | 1075 |
| MMT/125/5  | 5   | 300  | 1075 |
| MMT/125/6  | 6   | 300  | 1075 |
| MMT/125/7  | 7   | 350  | 1075 |
| MMT/125/8  | 8   | 350  | 1075 |
| MMT/250/3  | 3   | 300  | 1075 |
| MMT/250/4  | 4   | 300  | 1075 |
| MMT/250/5  | 5   | 300  | 1075 |
| MMT/250/6  | 6   | 300  | 1075 |
| MMT/250/7  | 7   | 350  | 1325 |
| MMT/250/8  | 8   | 350  | 1325 |
| MMT/500/3  | 3   | 300  | 1075 |
| MMT/500/4  | 4   | 300  | 1075 |
| MMT/500/5  | 5   | 300  | 1075 |
| MMT/500/6  | 6   | 300  | 1325 |
| MMT/500/7  | 7   | 350  | 1325 |
| MMT/500/8  | 8   | 350  | 1325 |
| MMT/1000/3 | 3   | 350  | 1075 |
| MMT/1000/4 | 4   | 350  | 1325 |
| MMT/1000/5 | 5   | 350  | 1325 |
| MMT/1000/6 | 6   | 350  | 1325 |
| MMT/1000/7 | 7   | 350  | 1325 |
| MMT/1000/8 | 8   | 350  | 1325 |



# GRU SNODATA MCBS/MMBS

## *JIB CRANE MCBS/MMBS*



**Gru con braccio snodato su cuscinetti a sfera.  
Freno di stazionamento.  
Impianto elettrico con cavo piatto e carrelli portacavo.  
Scatola di derivazione inclusa.  
Verniciatura colonna blu RAL 5026, braccio arancio RAL 2004.  
Limitazione angolo rotazione primo braccio impostabile.  
Dichiarazione CE, manuale uso e manutenzione e istruzioni per il montaggio.  
Personalizzazioni a richiesta.**

*Articulating Jib crane on ball bearings.  
Position brake.  
Wiring with flat cable and cable trolleys.  
Electrical junction included.  
Column painted in blue RAL 5026, arm painted in orange RAL 2004.  
Settable slew travel on the first arm.  
CE declaration, maintenance and use manual, assembly setup manual.  
Customization on request.*

# Specifiche tecniche MCBS/MMBS

## Technical features MCBS/MMBS

### A COLONNA JIB CRANE

### A MENSOLA WALL MOUNTED CRANE

| Kg Max | Model       | H mm | L1 m | L2 mm | S mm | D mm | B Ø mm |
|--------|-------------|------|------|-------|------|------|--------|
| 125    | MCBS/125/3  | 3000 | 1    | 2     | 2825 | 250  | 500    |
|        | MCBS/125/4  | 3000 | 2    | 2     | 2805 | 250  | 500    |
|        | MCBS/125/5  | 3500 | 2    | 3     | 2765 | 295  | 500    |
|        | MCBS/125/6  | 3500 | 3    | 3     | 2745 | 295  | 500    |
|        | MCBS/125/7  | 3500 | 3    | 4     | 2725 | 295  | 500    |
| 250    | MCBS/250/3  | 3000 | 1    | 2     | 2745 | 250  | 500    |
|        | MCBS/250/4  | 3000 | 2    | 2     | 2745 | 250  | 500    |
|        | MCBS/250/5  | 3500 | 2    | 3     | 2725 | 295  | 500    |
|        | MCBS/250/6  | 3500 | 3    | 3     | 2665 | 360  | 600    |
|        | MCBS/250/7  | 3500 | 3    | 4     | 2635 | 360  | 600    |
| 500    | MCBS/500/3  | 3500 | 1    | 2     | 2745 | 295  | 500    |
|        | MCBS/500/4  | 3500 | 2    | 2     | 2695 | 295  | 500    |
|        | MCBS/500/5  | 3500 | 2    | 3     | 2665 | 360  | 600    |
|        | MCBS/500/6  | 4000 | 3    | 3     | 2635 | 360  | 600    |
|        | MCBS/500/7  | 4000 | 3    | 4     | 2605 | 400  | 700    |
| 1000   | MCBS/1000/3 | 3500 | 1    | 2     | 2665 | 360  | 600    |
|        | MCBS/1000/4 | 4000 | 2    | 2     | 2635 | 400  | 700    |
|        | MCBS/1000/5 | 4000 | 2    | 3     | 2605 | 400  | 700    |

| Model       | L m | P mm | h mm |
|-------------|-----|------|------|
| MMBS/125/3  | 3   | 300  | 1075 |
| MMBS/125/4  | 4   | 300  | 1075 |
| MMBS/125/5  | 5   | 300  | 1075 |
| MMBS/125/6  | 6   | 300  | 1075 |
| MMBS/125/7  | 7   | 300  | 1075 |
| MMBS/250/3  | 3   | 300  | 1075 |
| MMBS/250/4  | 4   | 300  | 1075 |
| MMBS/250/5  | 5   | 300  | 1075 |
| MMBS/250/6  | 6   | 300  | 1075 |
| MMBS/250/7  | 7   | 300  | 1325 |
| MMBS/500/3  | 3   | 300  | 1075 |
| MMBS/500/4  | 4   | 300  | 1075 |
| MMBS/500/5  | 5   | 300  | 1075 |
| MMBS/500/6  | 6   | 300  | 1325 |
| MMBS/500/7  | 7   | 300  | 1325 |
| MMBS/1000/3 | 3   | 350  | 1075 |
| MMBS/1000/4 | 4   | 350  | 1325 |
| MMBS/1000/5 | 5   | 350  | 1325 |

