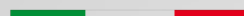


METAL SUD



www.metalsudrimini.it

MADE IN ITALY



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



CERTIFICATO CE 0398
del controllo di produzione di fabbrica

Sommario

Metalsud	4
Gru	5
Ventose Revaxial	16
Ventose legno	28
Ventose vetro	42
Altri Prodotti.....	46
Accessori sollevamento	52
Paranchi.....	56

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.

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.*

CONTATTI / RELATIONSHIP

TECNICO / COMMERCIALE

e-mail: commerciale@metalsudrimini.it
amministrazione@metalsudrimini.it
ufficiotecnico2@metalsudrimini.it

ASSISTENZA E MANUTENZIONE

e-mail: servizi.metalsud@gmail.com
assistenza@metalsudrimini.it

SITO WEB: <http://www.metalsudrimini.it/>

SEDE OPERATIVA / HEADQUARTERS

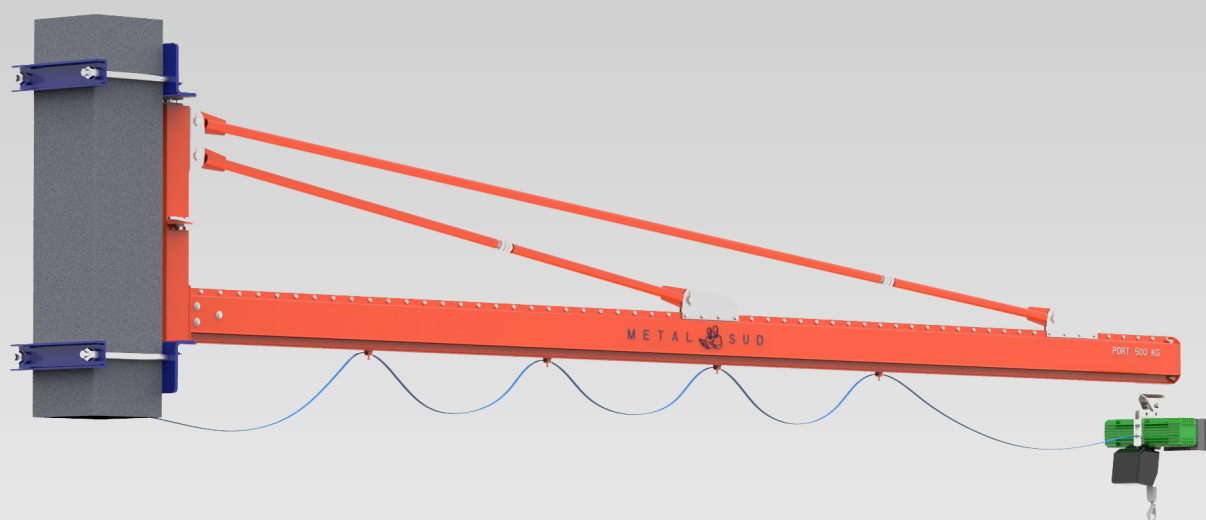
Via Rovereta, 14
47853 | Cerasolo di Coriano (RN)

Tel-Cell: 0541/659220 - +39 3386373639
Fax: 0541/1793854



GRU

JIB CRANE



METAL SUD

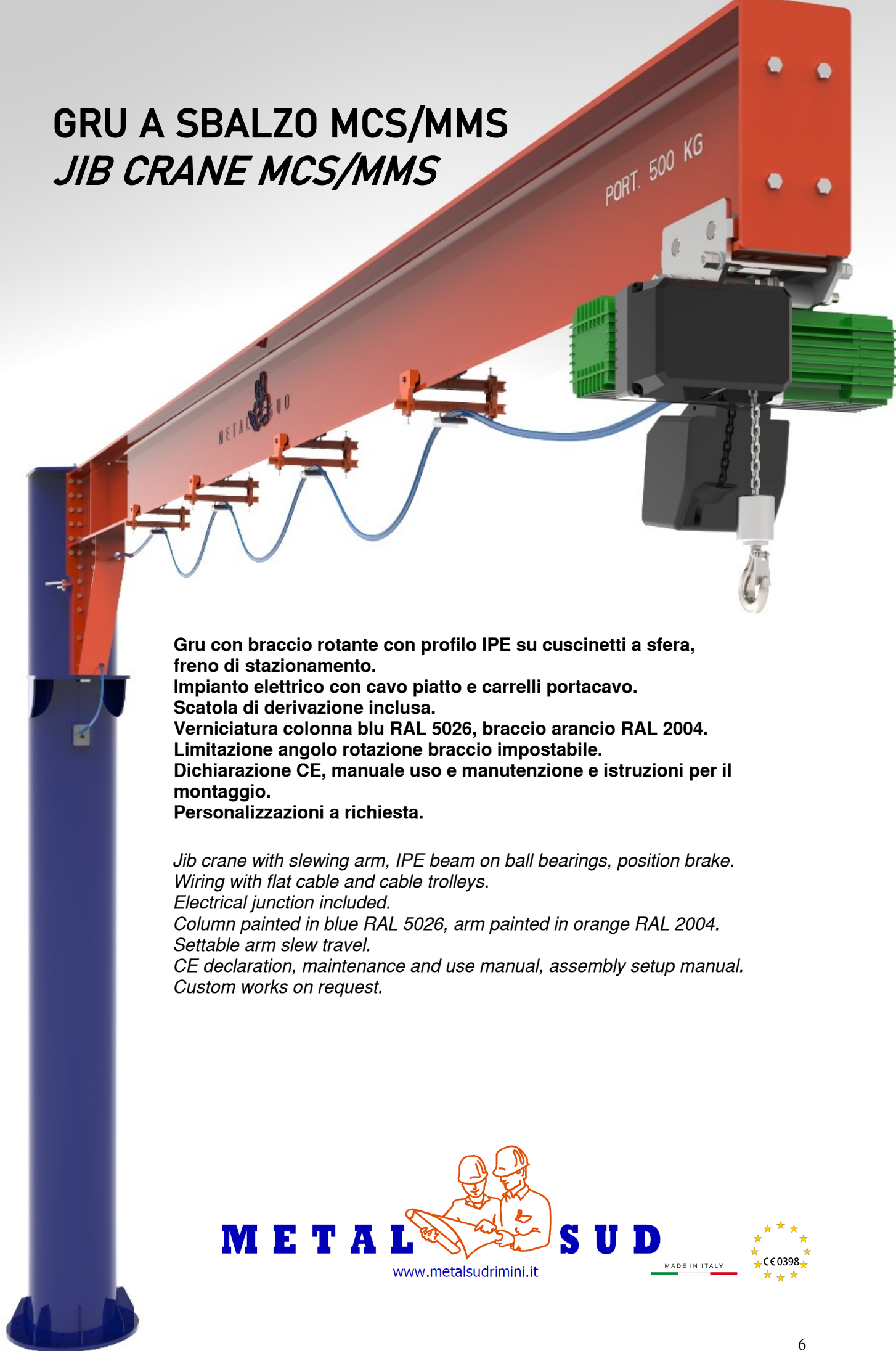


www.metalsudrimini.it



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.

METAL SUD



www.metalsudrimini.it



Specifiche tecniche MCS/MMS

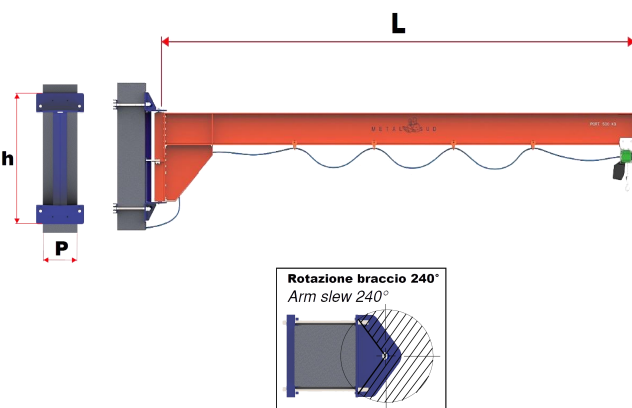
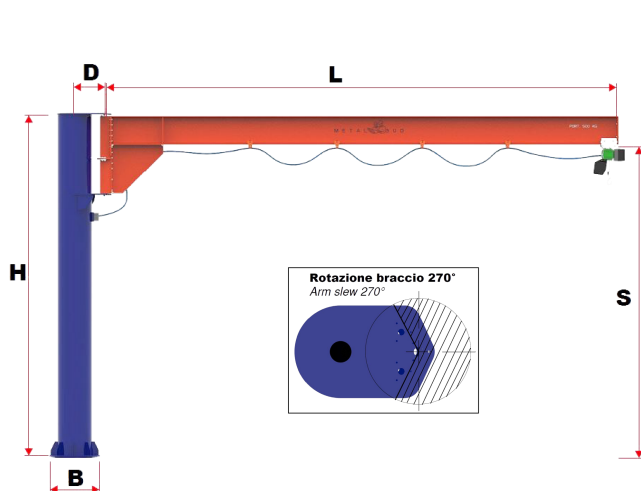
Technical features MCS/MMS

A COLONNA JIB CRANE

A MENSOLO WALL MOUNTED 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

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



www.metalsudrimini.it



Specifiche tecniche MCC/MMC

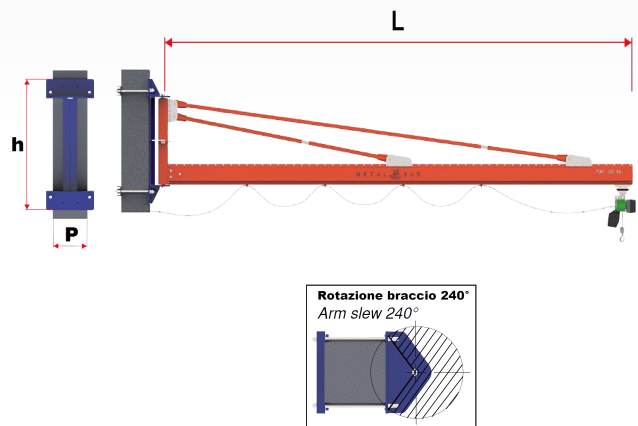
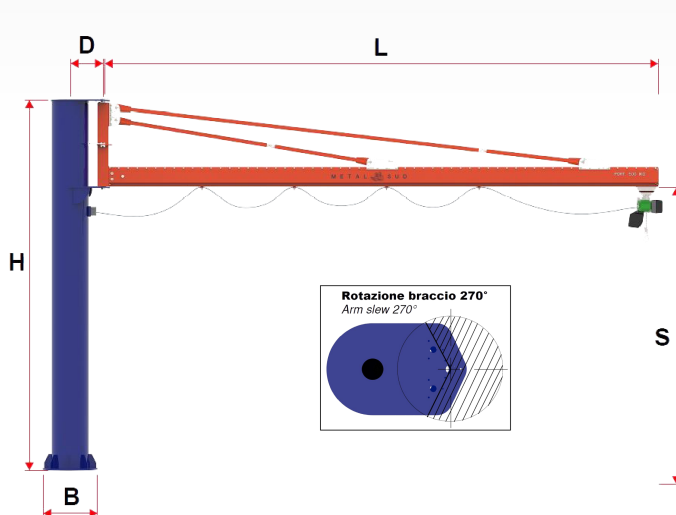
Technical features MCC/MMC

A COLONNA JIB CRANE

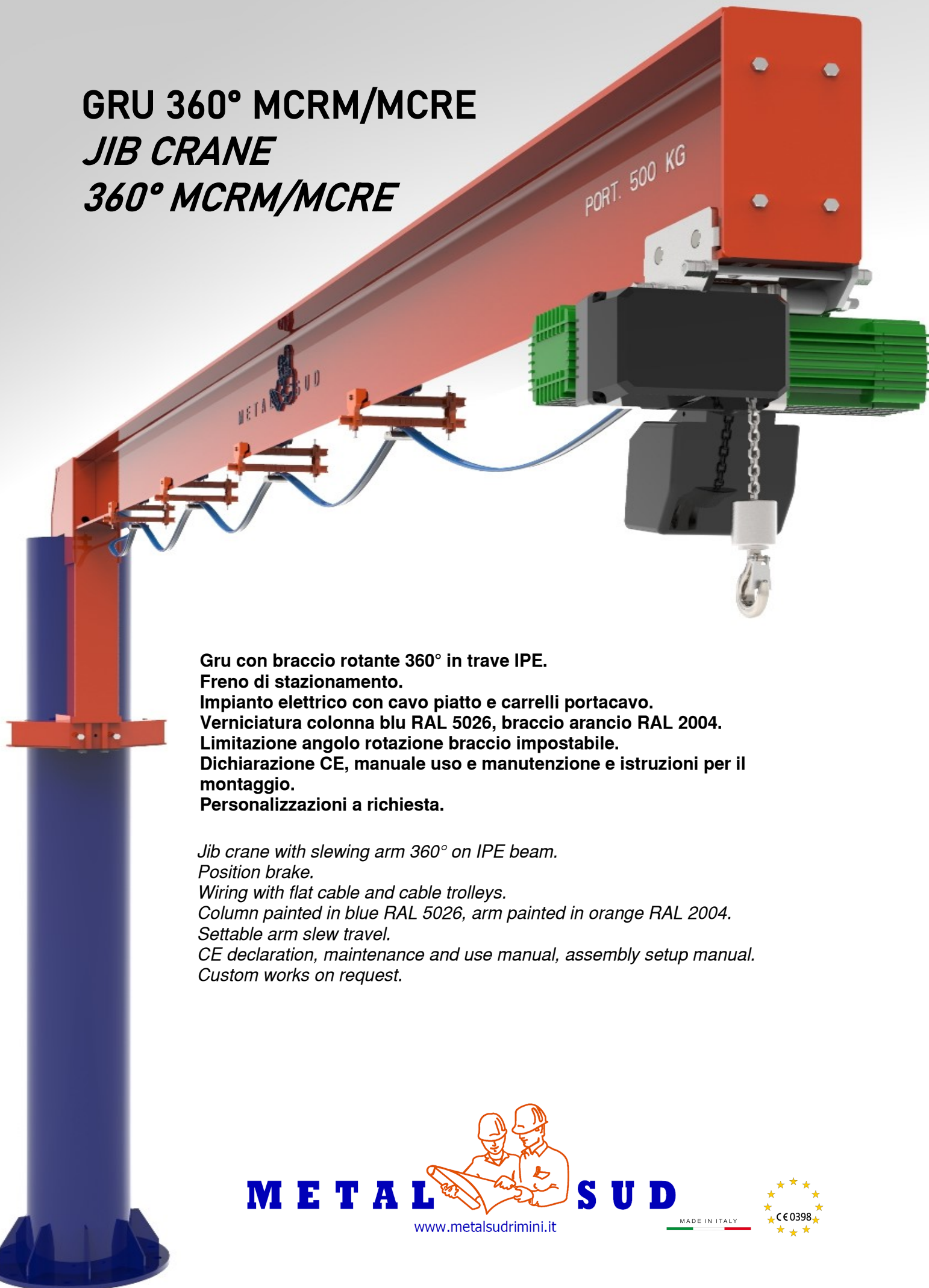
Kg Max	Model	L m	H mm	S mm	D mm	B Ømm
125	MCC/125/3	3	3000	2320	250	500
	MCC/125/4	4	3000	2320	250	500
	MCC/125/5	5	3500	2820	250	500
	MCC/125/6	6	3500	2820	250	500
250	MCC/250/3	3	3000	2320	250	500
	MCC/250/4	4	3000	2320	250	500
	MCC/250/5	5	3500	2820	295	500
	MCC/250/6	6	3500	2820	360	600
500	MCC/500/3	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.*

M E T A L S U D

www.metalsudrimini.it



Specifiche tecniche MCRM/MCRE

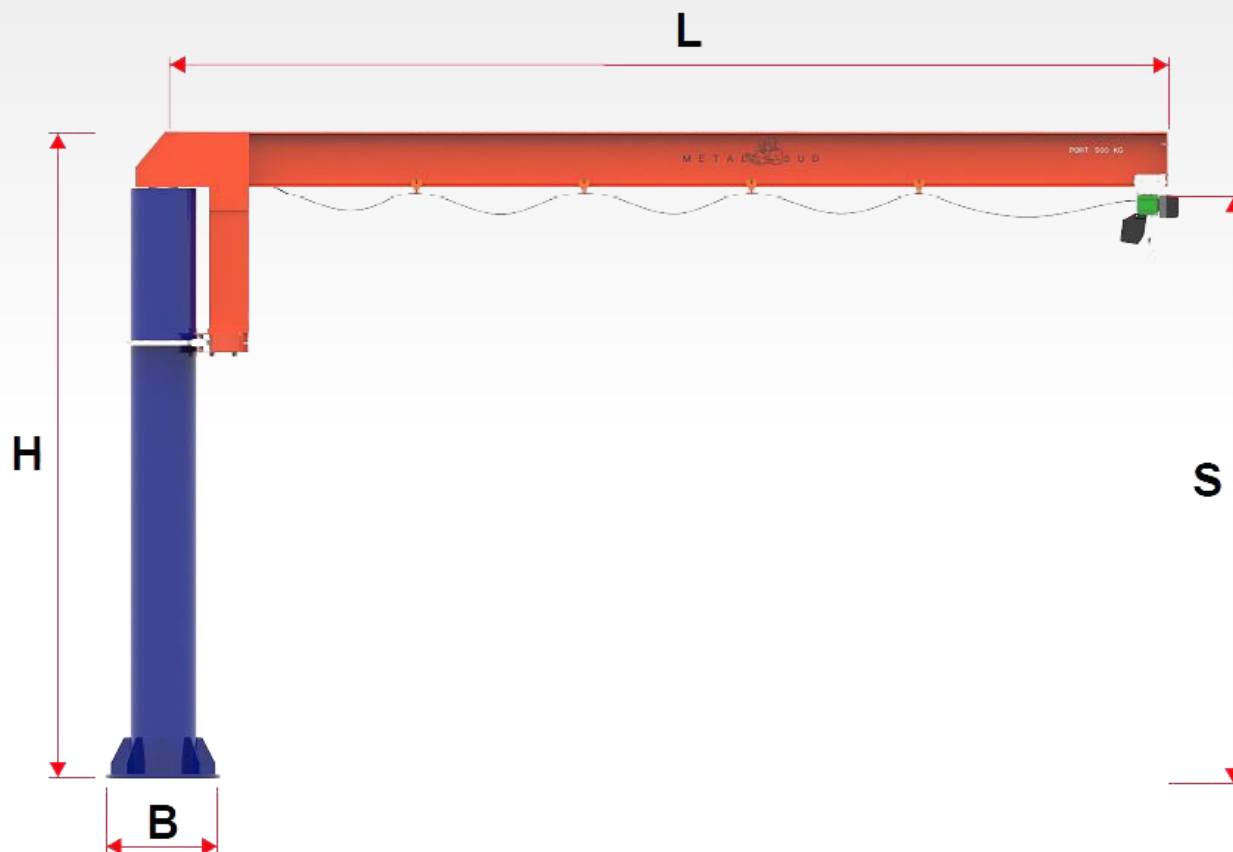
Technical features MCRM/MCRE

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

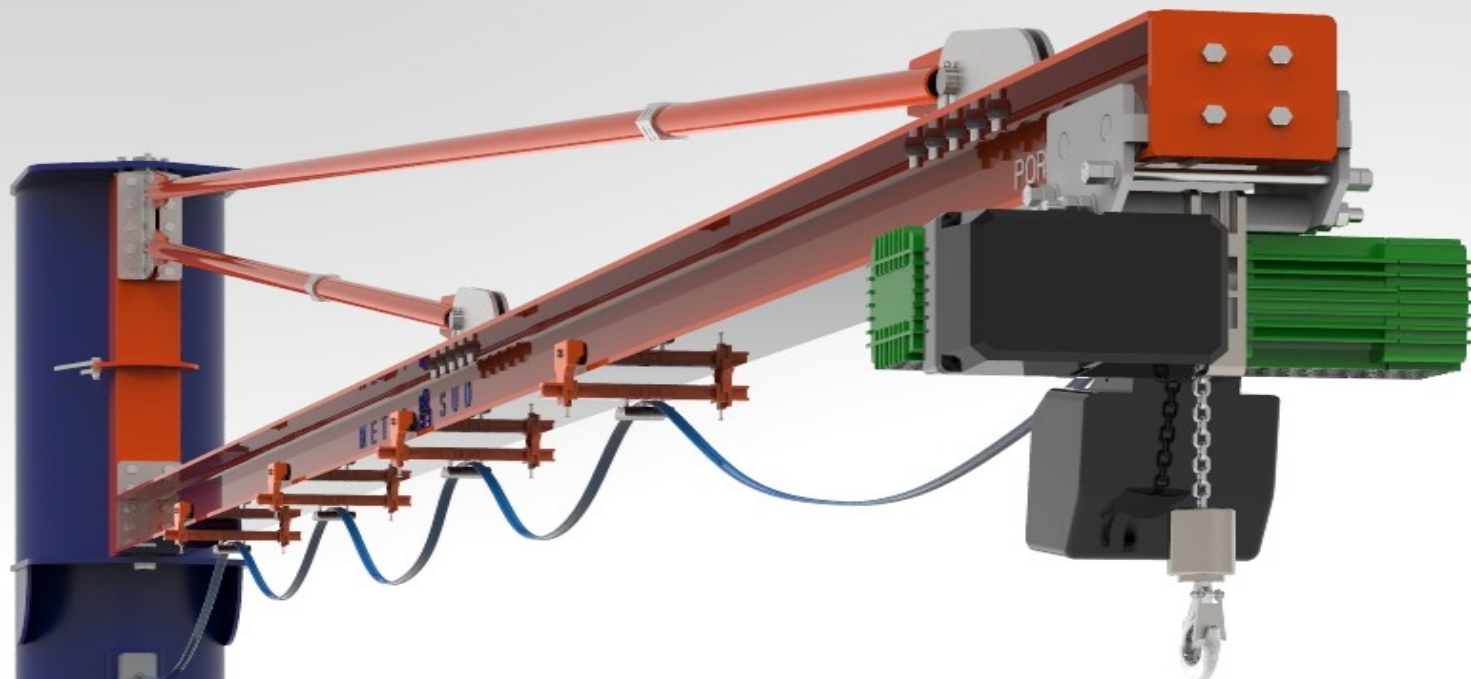
ELETTRICA ELECTRIC

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.

METAL SUD

www.metalsudrimini.it



Specifiche tecniche MCT/MMT

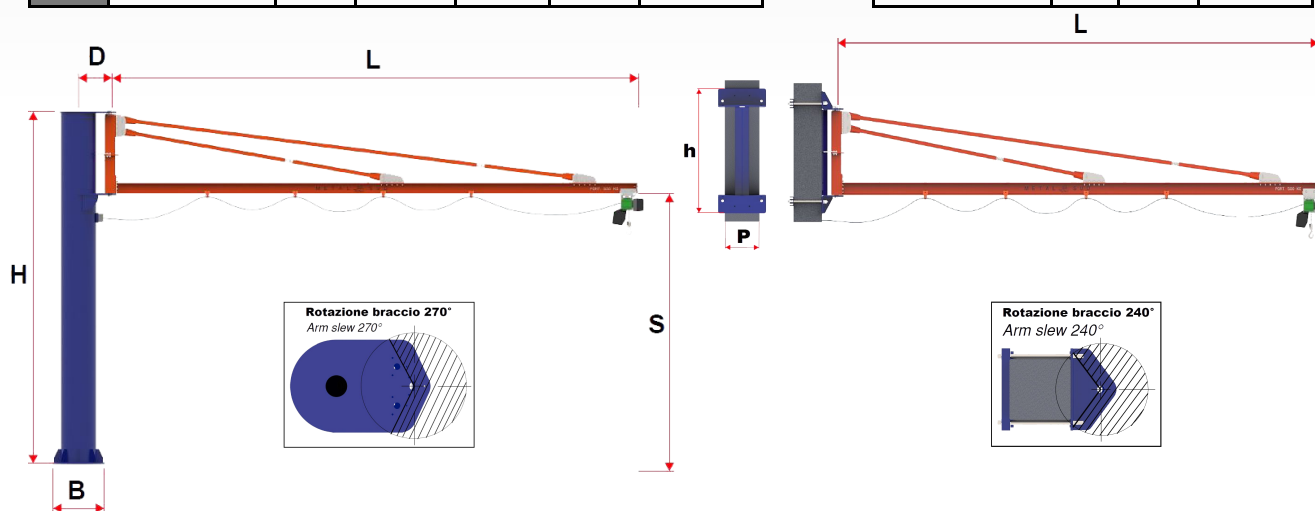
Technical features MCT/MMT

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.

M E T A L S U D



www.metalsudrimini.it



Specifiche tecniche MCBS/MMBS

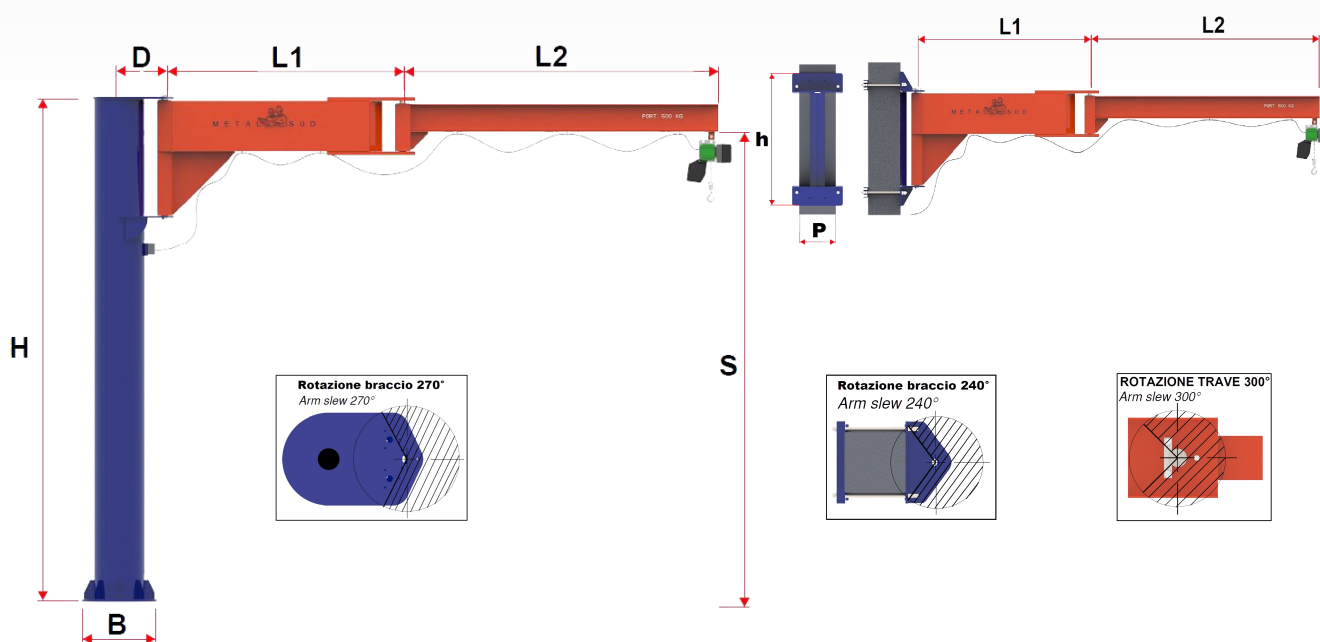
Technical features MCBS/MMBS

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



Ventose Revaxial

Revaxial Vacuum system



REVAXIAL

SYSTEM

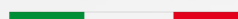


METAL SUD



www.metalsudrimini.it

MADE IN ITALY



Caratteristiche Revaxial

Revaxial Vacuum system technical features

Le nostre ventose sono progettate per la movimentazione e ribaltamento di svariati tipologie di materiali.

Grazie al nostro brevetto “REVAXIAL SYSTEM” siamo in grado di poter movimentare ingenti carichi e di ruotarli con una minima forza.

I Comandi a bordo macchina consentono il totale controllo delle movimentazioni durante l'utilizzo della ventosa per le operazioni di presa/rilascio, ribaltamento 0/90° e salita/discesa, senza avere intralci per l'operatore dei classici cavi pulsantiera paranco o altro.

Sistemi di sicurezza acustici e visivi aiutano l'operatore a lavorare in sicurezza e grazie ai display sul cockpit ha sempre sotto controllo lo stato di presa del materiale.

Modelli fuori gamma su richiesta.

Our Vacuum system are designed for handling and reversing various types of materials.

Thanks to our patent "REVAXIAL SYSTEM" we are able to handle large loads and rotate them with minimal force.

The controls on board the machine allow total control of the movements during the use of the Vacuum system for the operations of grip/ release, tipping 0/90 and ascent/ descent, without having hindrance for the operator of the classic push-button hoist cables or other.

Acoustic and visual safety systems help the operator to work safely and, thanks to the display on the cockpit, the material grip status is always under control.

Models out of range on request.

Specifiche tecniche ventose marmo Monoplastra RP

*Technical features vacuum Revaxial system
Single plate RP*



MADE IN ITALY

MVMA 1 Monoplastra ribaltamento pneumatico (RP)
MVMA 1 turning plate pneumatic reversing (RP)

Kg Max	Model	Description	L	P
125	09.820.020	MVMA 1/125 RP	500	200
250	09.820.021	MVMA 1/250 RP	500	300
500	09.820.007	MVMA 1/500 RP	600	400
1000	09.820.010	MVMA 1/1000 RP	1000	500

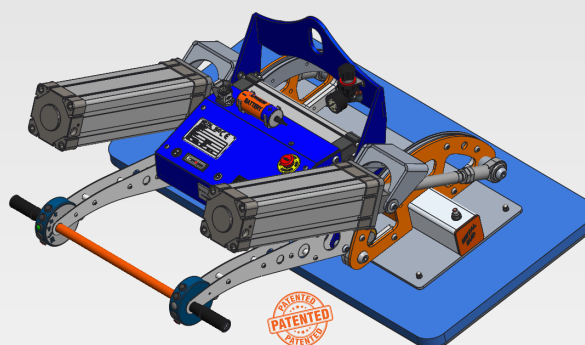
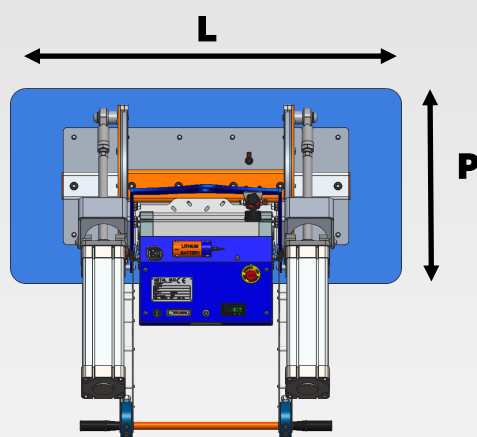
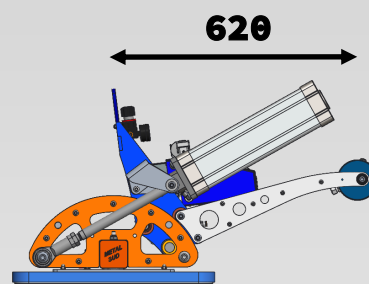
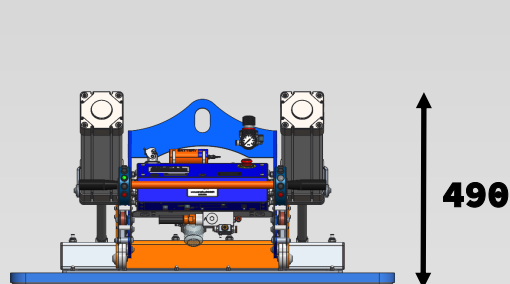
Legenda/Map key:

RP=Ribaltamento pneumatico/Pneumatic reversing
RM=Ribaltamento manuale/Manual reversing
BM=Basculamento manuale/Manual tilting



Al fine di evitare danni durante il trasporto la ventosa di sollevamento viene imballata in una gabbia di legno.
Le attrezzature sono complete di dichiarazione di conformità alla normativa CE.

*In order to avoid damage during transport, the vacuum system is packed in a wooden crate.
The equipment is complete with a declaration of conformity to CE regulations.*



Progettazione e produzione impianti di sollevamento, attrezzature e prototipi
Design and production of lifting systems and prototypes



www.metalsudrimini.it



+ (39) 0541-659-220



Specifiche tecniche ventose marmo

Monoplastra RM

Technical features vacuum Revaxial system

Single plate RM



MADE IN ITALY

MVMA 1 Monoplastra ribaltamento manuale (RM)
MVMA 1 turning plate manual reversing (RM)

Kg Max	Model	Description	L	P
125	09.820.023	MVMA 1/125 RM	500	200
250	09.820.024	MVMA 1/250 RM	500	300
500	09.820.025	MVMA 1/500 RM	600	400
1000	09.820.026	MVMA 1/1000 RM	1000	500

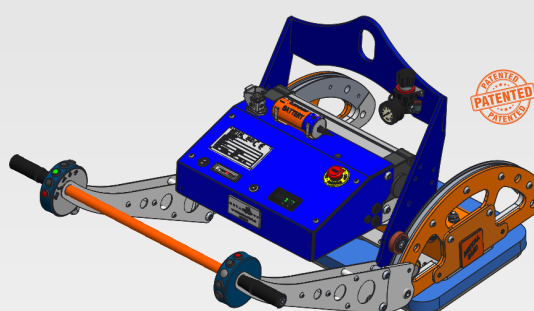
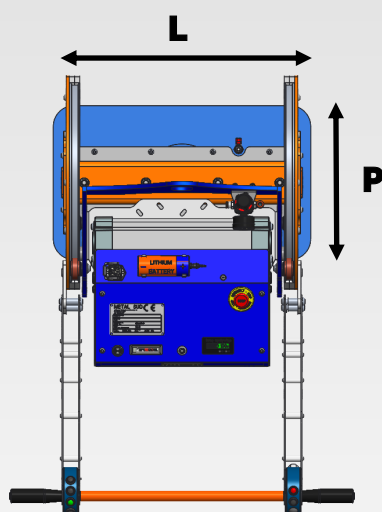
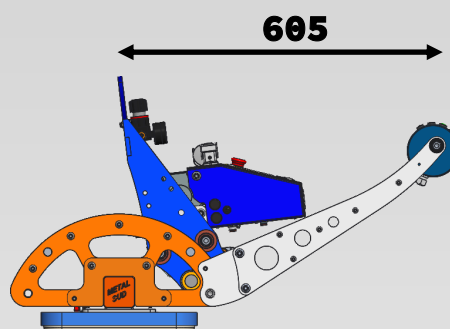
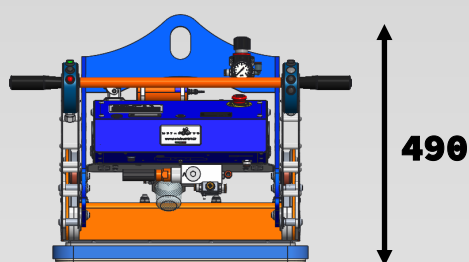
Legenda/Map key:

RP=Ribaltamento pneumatico/Pneumatic reversing
RM=Ribaltamento manuale/Manual reversing
BM=Basculamento manuale/Manual tilting



Al fine di evitare danni durante il trasporto la ventosa di sollevamento viene imballata in una gabbia di legno .
Le attrezzature sono complete di dichiarazione di conformità alla normativa CE .

*In order to avoid damage during transport, the vacuum system is packed in a wooden crate.
The equipment is complete with a declaration of conformity to CE regulations.*



Progettazione e produzione impianti di sollevamento, attrezzature e prototipi
Design and production of lifting systems and prototypes



www.metalsudrimini.it



+ (39) 0541-659-220



Specifiche tecniche ventose marmo

Due piastre RP

Technical features vacuum Revaxial system
Double plates RP

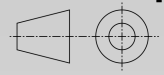


MVMA 2 Monoplastra ribaltamento pneumatico (RP)
 MVMA 2 turning plate pneumatic reversing (RP)

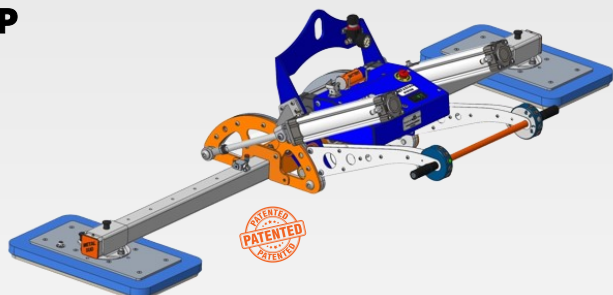
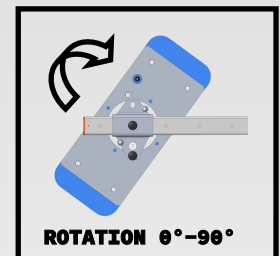
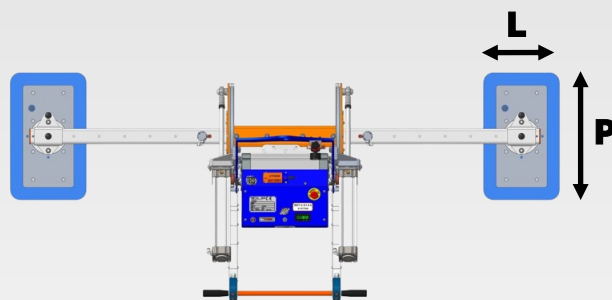
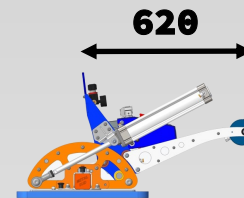
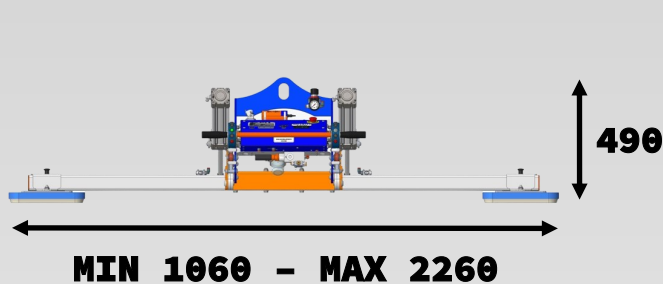
Kg Max	Model	Description	P	L
250	09.820.006	MVMA 2/250 RP	500	200
500	09.820.005	MVMA 2/500 RP	500	300
1000	09.820.009	MVMA 2/1000 RP	600	400

Legenda/Map key:

RP=Ribaltamento pneumatico/Pneumatic reversing
 RM=Ribaltamento manuale/Manual reversing
 BM=Basculamento manuale/Manual tilting



Al fine di evitare danni durante il trasporto la ventosa di sollevamento viene imballata in una gabbia di legno .
 Le attrezzature sono complete di dichiarazione di conformità alla normativa CE .
In order to avoid damage during transport, the vacuum system is packed in a wooden crate .
The equipment is complete with a declaration of conformity to CE regulations.



Progettazione e produzione impianti di sollevamento, attrezzature e prototipi
 Design and production of lifting systems and prototypes



www.metalsudrimini.it



+ (39) 0541-659-220



Specifiche tecniche ventose marmo

Due piastre RM

Technical features vacuum Revaxial system

Double plates RM

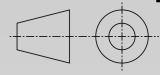


MVMA 2 Monoplastra ribaltamento manuale (RP)
 MVMA 2 turning plate pneumatic manuale (RP)

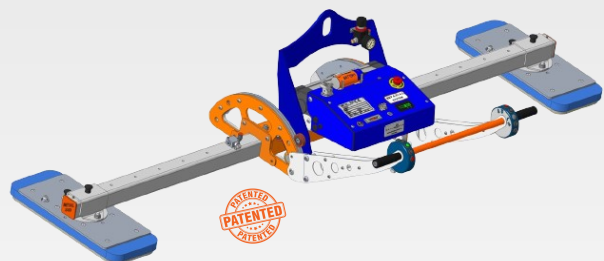
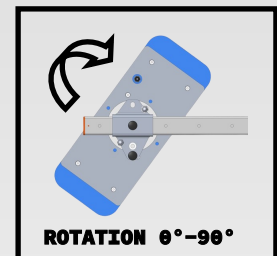
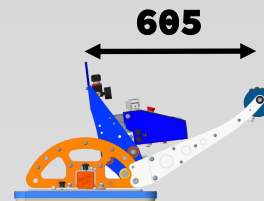
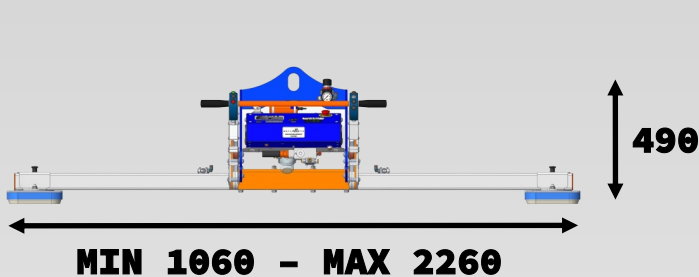
Kg Max	Model	Description	P	L
250	09.820.041	MVMA 2/250 RM	500	200
500	09.820.042	MVMA 2/500 RM	500	300
1000	09.820.043	MVMA 2/1000 RM	600	400

Legenda/Map key:

RP=Ribaltamento pneumatico/Pneumatic reversing
 RM=Ribaltamento manuale/Manual reversing
 BM=Basculamento manuale/Manual tilting



Al fine di evitare danni durante il trasporto la ventosa di sollevamento viene imballata in una gabbia di legno .
 Le attrezzature sono complete di dichiarazione di conformità alla normativa CE .
*In order to avoid damage during transport, the vacuum system is packed in a wooden crate .
 The equipment is complete with a declaration of conformity to CE regulations.*



Progettazione e produzione impianti di sollevamento, attrezzature e prototipi
 Design and production of lifting systems and prototypes



www.metalsudrimini.it



+ (39) 0541-659-220



Specifiche tecniche ventose marmo

Tre piastre RP

Technical features vacuum Revaxial system

Three plates RP



MVMA 3 Piastre ribaltamento pneumatico (RP)
MVMA 3 turning plate pneumatic reversing (RP)

Kg Max	Model	Description	P	L
375	09.820.044	MVMA 3/375 RP	500	200
625	09.820.001	MVMA 3/625 RP	500	300
1125	09.820.008	MVMA 3/1125 RP	600	400

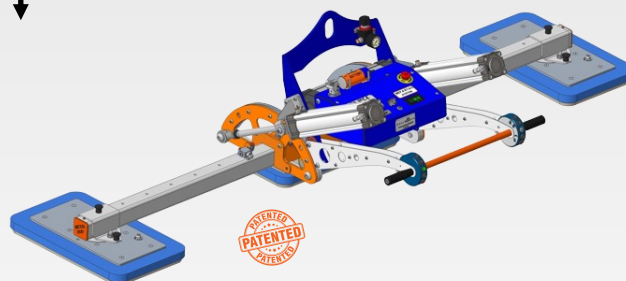
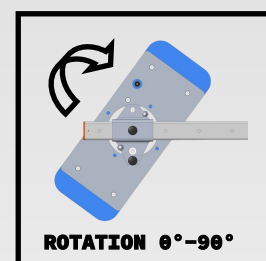
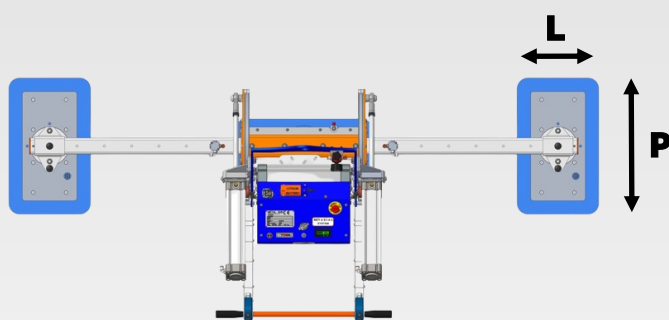
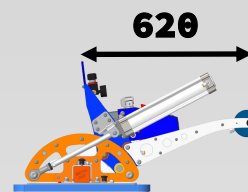
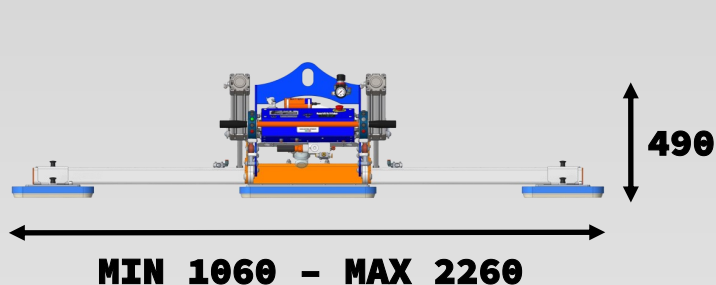
CENTRAL PLATE 600X400 / 500X200

Legenda/Map key:

RP=Ribaltamento pneumatico/Pneumatic reversing
RM=Ribaltamento manuale/Manual reversing
BM=Basculamento manuale/Manual tilting



Al fine di evitare danni durante il trasporto la ventosa di sollevamento viene imballata in una gabbia di legno.
Le attrezzature sono complete di dichiarazione di conformità alla normativa CE.
In order to avoid damage during transport, the vacuum system is packed in a wooden crate.
The equipment is complete with a declaration of conformity to CE regulations.



Progettazione e produzione impianti di sollevamento, attrezzature e prototipi
Design and production of lifting systems and prototypes



www.metalsudrimini.it



+ (39) 0541-659-220



Specifiche tecniche ventose marmo

Tre piastre RM

Technical features vacuum Revaxial system

Three plates RM



MVMA 3 Piastre ribaltamento manuale (RM)
MVMA 3 turning plate manual reversing (RM)

Kg Max	Model	Description	P	L
375	09.820.044	MVMA 3/375 RM	500	200
625	09.820.022	MVMA 3/625 RM	500	300
1125	09.820.031	MVMA 3/1125 RM	600	400

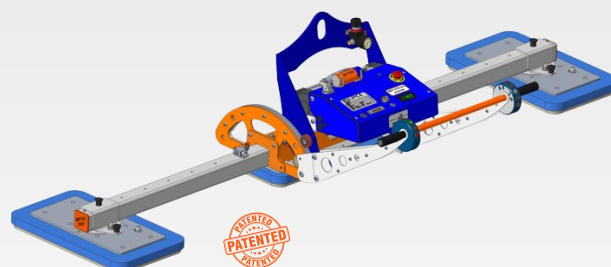
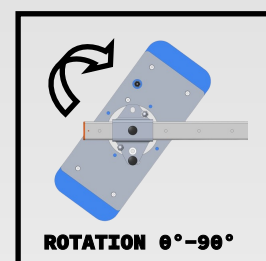
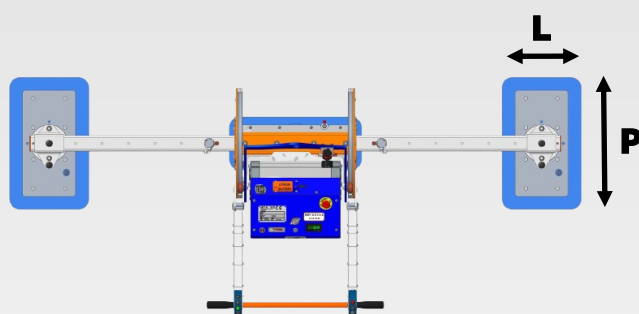
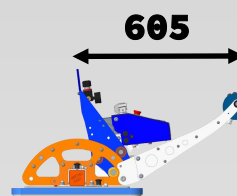
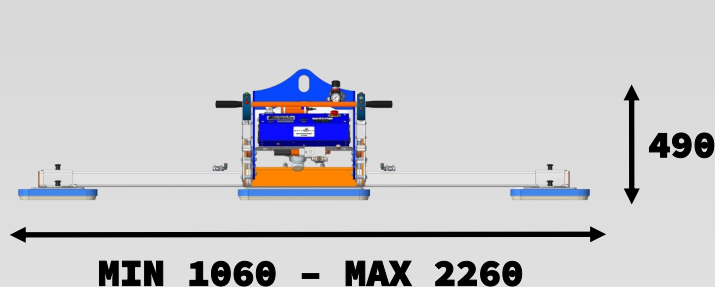
CENTRAL PLATE 600X400 / 500X200

Legenda/Map key:

RP=Ribaltamento pneumatico/Pneumatic reversing
 RM=Ribaltamento manuale/Manual reversing
 BM=Basculamento manuale/Manual tilting



Al fine di evitare danni durante il trasporto la ventosa di sollevamento viene imballata in una gabbia di legno.
 Le attrezzature sono complete di dichiarazione di conformità alla normativa CE.
*In order to avoid damage during transport, the vacuum system is packed in a wooden crate.
 The equipment is complete with a declaration of conformity to CE regulations.*



Progettazione e produzione impianti di sollevamento, attrezzature e prototipi
Design and production of lifting systems and prototypes



www.metalsudrimini.it



+ (39) 0541-659-220



Specifiche tecniche ventose marmo

Quattro piastre RP

Technical features vacuum Revaxial system

Four plates RP



MVMA 4 Piastre ribaltamento pneumatico (RP)
MVMA 4 turning plate pneumatic reversing (RP)

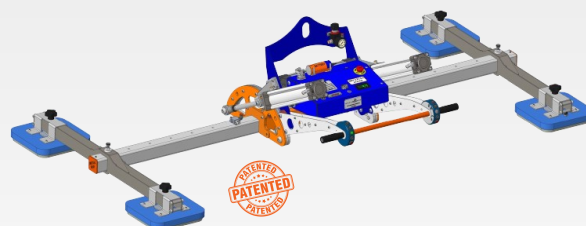
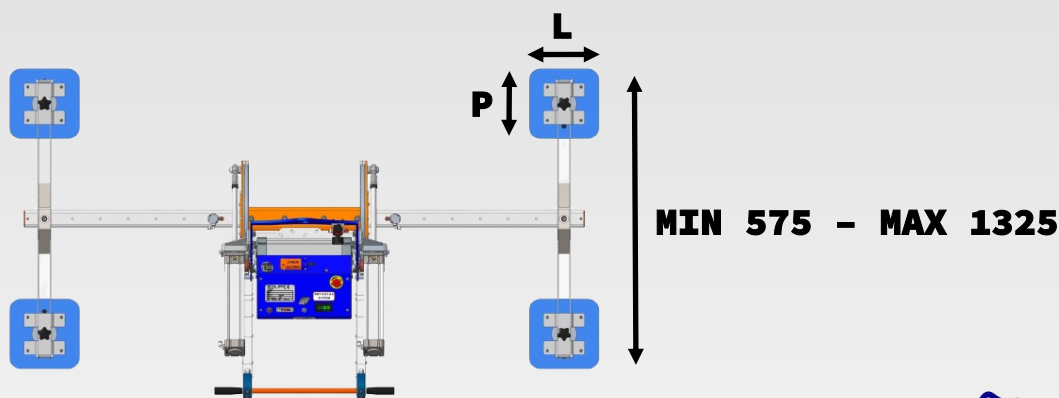
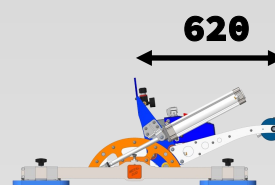
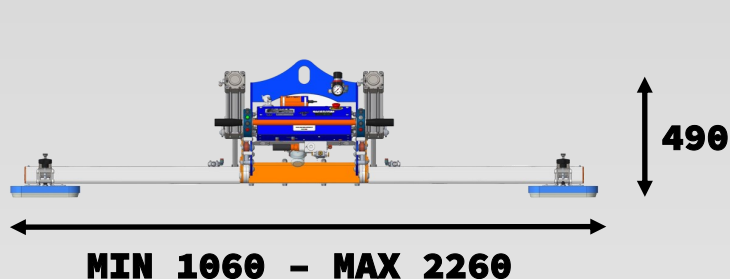
Kg Max	Model	Description	P	L
350	09.820.003	MVMA 4/350 RP	250	250
500	09.820.018	MVMA 4/500 RP	500	200
1000	09.820.016	MVMA 4/1000 RP	500	300

Legenda/Map key:

RP=Ribaltamento pneumatico/Pneumatic reversing
RM=Ribaltamento manuale/Manual reversing
BM=Basculamento manuale/Manual tilting



Al fine di evitare danni durante il trasporto la ventosa di sollevamento viene imballata in una gabbia di legno .
Le attrezzature sono complete di dichiarazione di conformità alla normativa CE .
In order to avoid damage during transport, the vacuum system is packed in a wooden crate.
The equipment is complete with a declaration of conformity to CE regulations.



Progettazione e produzione impianti di sollevamento, attrezzature e prototipi
Design and production of lifting systems and prototypes



www.metalsudrimini.it



+ (39) 0541-659-220



Specifiche tecniche ventose marmo

Quattro piastre RM

Technical features vacuum Revaxial system

Four plates RM



MVMA 4 Piastre ribaltamento manuale (RM)
MVMA 4 turning plate manual reversing (RM)

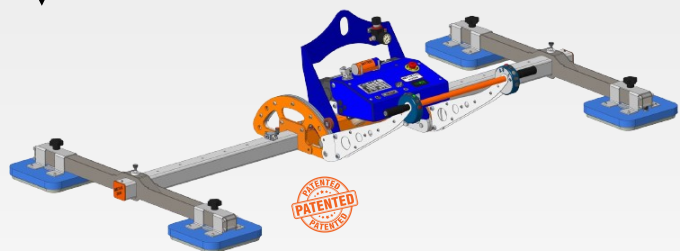
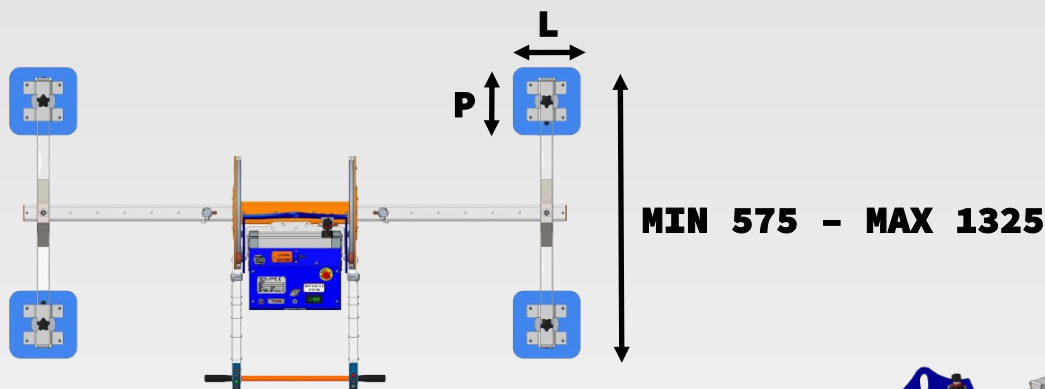
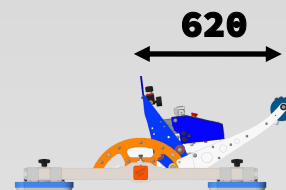
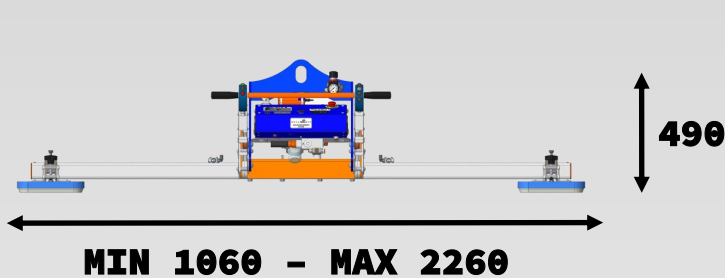
Kg Max	Model	Description	P	L
350	09.820.045	MVMA 4/350 RM	250	250
500	09.820.046	MVMA 4/500 RM	500	200
1000	09.820.047	MVMA 4/1000 RM	500	300

Legenda/Map key:

RP=Ribaltamento pneumatico/Pneumatic reversing
RM=Ribaltamento manuale/Manual reversing
BM=Basculamento manuale/Manual tilting



Al fine di evitare danni durante il trasporto la ventosa di sollevamento viene imballata in una gabbia di legno.
Le attrezzature sono complete di dichiarazione di conformità alla normativa CE.
In order to avoid damage during transport, the vacuum system is packed in a wooden crate.
The equipment is complete with a declaration of conformity to CE regulations.



Progettazione e produzione impianti di sollevamento, attrezzature e prototipi
Design and production of lifting systems and prototypes



www.metalsudrimini.it



+ (39) 0541-659-220



Specifiche tecniche ventose marmo

Cinque piastre RP

Technical features vacuum Revaxial system

Five plates RP



MVMA 5 Piastre ribaltamento pneumatico (RP)
MVMA 5 turning plate pneumatic reversing (RP)

Kg Max	Model	Description	P	L
500	09.820.002	MVMA 5/500 RP	250	250
750	09.820.015	MVMA 5/750 RP	500	200
1125	09.820.017	MVMA 5/1125 RP	500	300

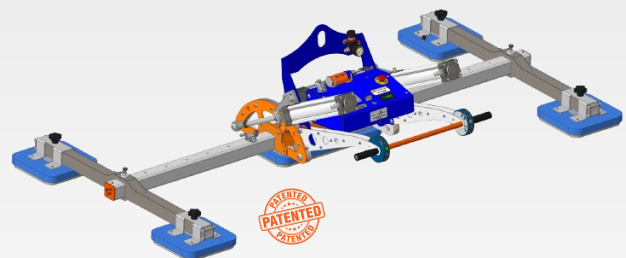
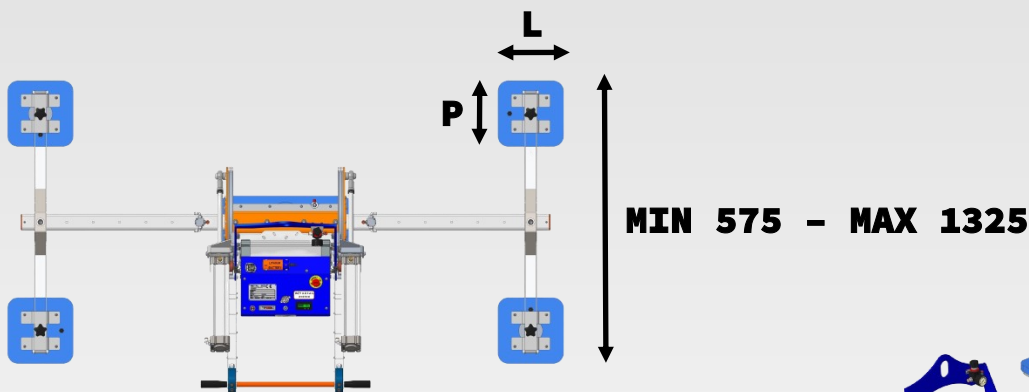
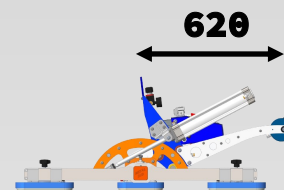
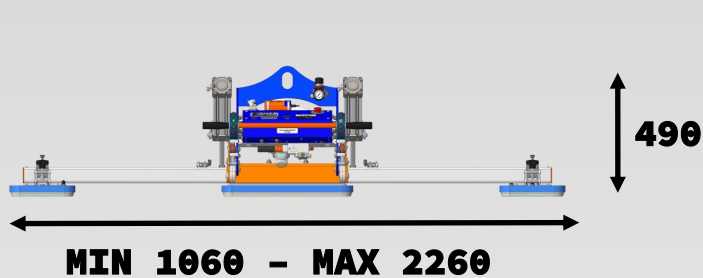
CENTRAL PLATE 500X200 / 500X300

Legenda/Map key:

RP=Ribaltamento pneumatico/Pneumatic reversing
RM=Ribaltamento manuale/Manual reversing
BM=Basculamento manuale/Manual tilting



Al fine di evitare danni durante il trasporto la ventosa di sollevamento viene imballata in una gabbia di legno .
Le attrezzature sono complete di dichiarazione di conformità alla normativa CE .
In order to avoid damage during transport, the vacuum system is packed in a wooden crate.
The equipment is complete with a declaration of conformity to CE regulations.



Progettazione e produzione impianti di sollevamento, attrezzature e prototipi
Design and production of lifting systems and prototypes



www.metalsudrimini.it



+ (39) 0541-659-220



Specifiche tecniche ventose marmo

Cinque piastre RM

Technical features vacuum Revaxial system
Five plates RM



MVMA 5 Piastre ribaltamento manuale (RM)
 MVMA 5 turning plate manual reversing (RM)

Kg Max	Model	Description	P	L
500	09.820.048	MVMA 5/500 RM	250	250
750	09.820.049	MVMA 5/750 RM	500	200
1125	09.820.050	MVMA 5/1125 RM	500	300

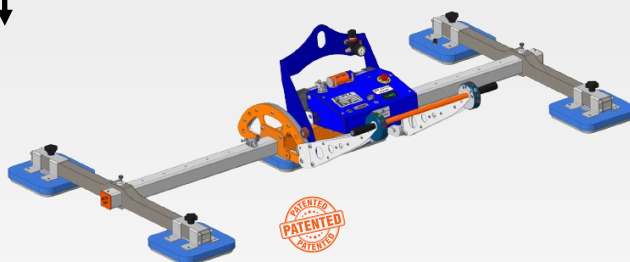
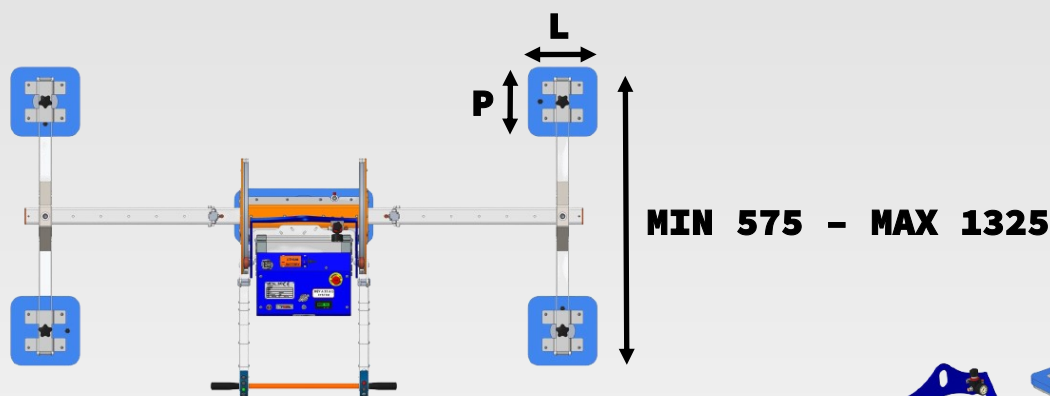
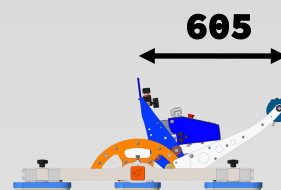
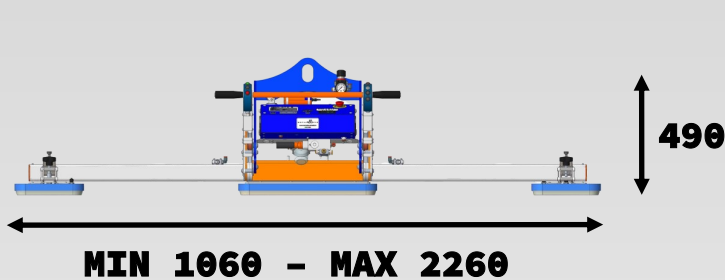
CENTRAL PLATE 500X200 / 500X300

Legenda/Map key:

RP=Ribaltamento pneumatico/Pneumatic reversing
 RM=Ribaltamento manuale/Manual reversing
 BM=Basculamento manuale/Manual tilting



Al fine di evitare danni durante il trasporto la ventosa di sollevamento viene imballata in una gabbia di legno.
 Le attrezzature sono complete di dichiarazione di conformità alla normativa CE.
 In order to avoid damage during transport, the vacuum system is packed in a wooden crate.
 The equipment is complete with a declaration of conformity to CE regulations.



Progettazione e produzione impianti di sollevamento, attrezzature e prototipi
 Design and production of lifting systems and prototypes



www.metalsudrimini.it

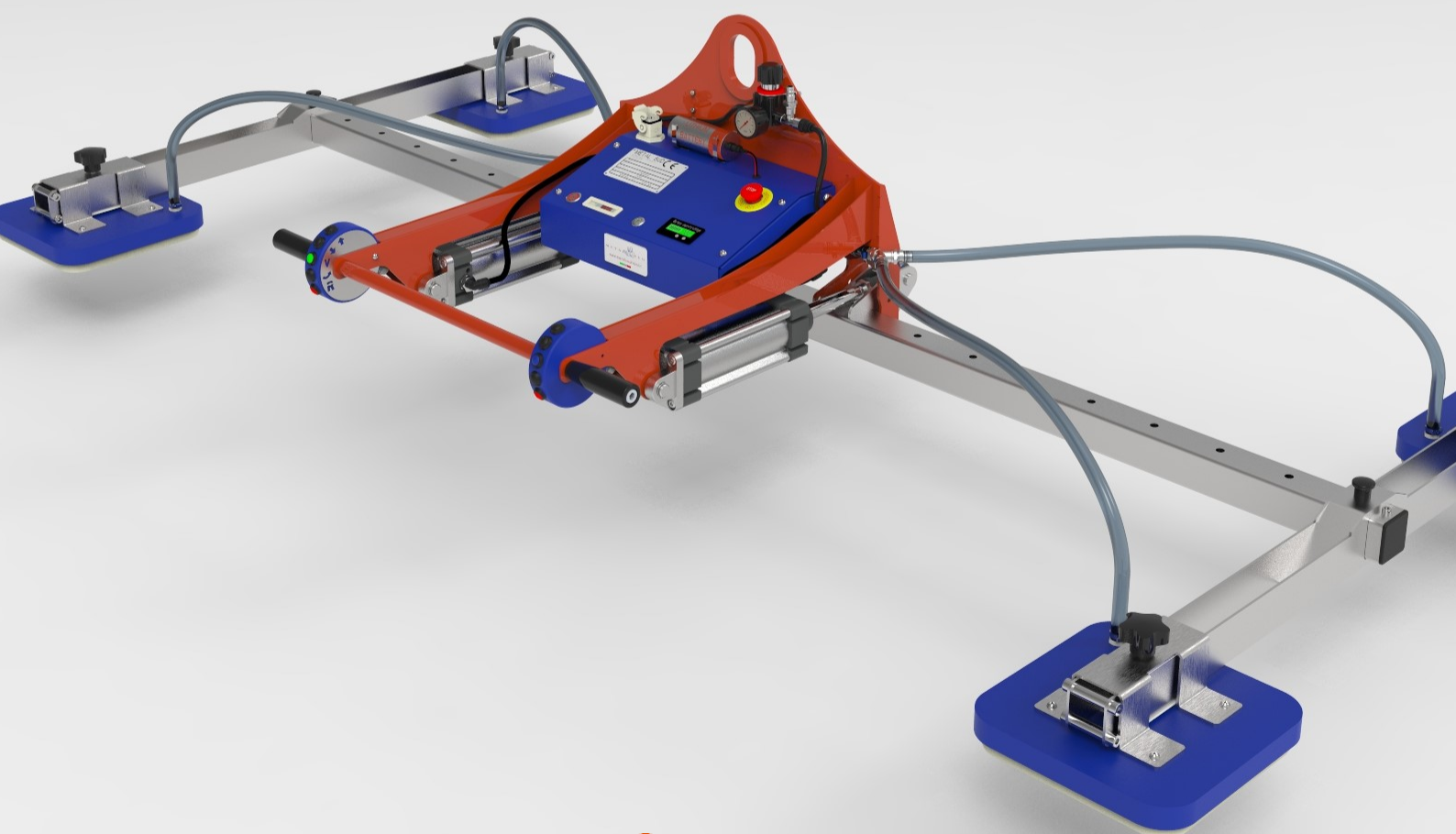


+ (39) 0541-659-220



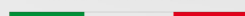
Ventose legno

Wood Vacuum system



METAL SUD

www.metalsudrimini.it

MADE IN ITALY




Specifiche tecniche ventose legno

Monoplastra F

Technical features wood vacuum system

Single plate F



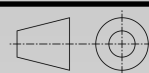
MADE IN ITALY

MVLA 1 Monoplastra fissa (F)
MVLA 1 Fixed turning plate (F)

Kg Max	Model	Description	L	P
125	09.810.008	MVLA 1/125 F	500	200
250	09.810.015	MVLA 1/250 F	500	300
500	09.810.019	MVLA 1/500 F	600	400

Legenda/Map key:

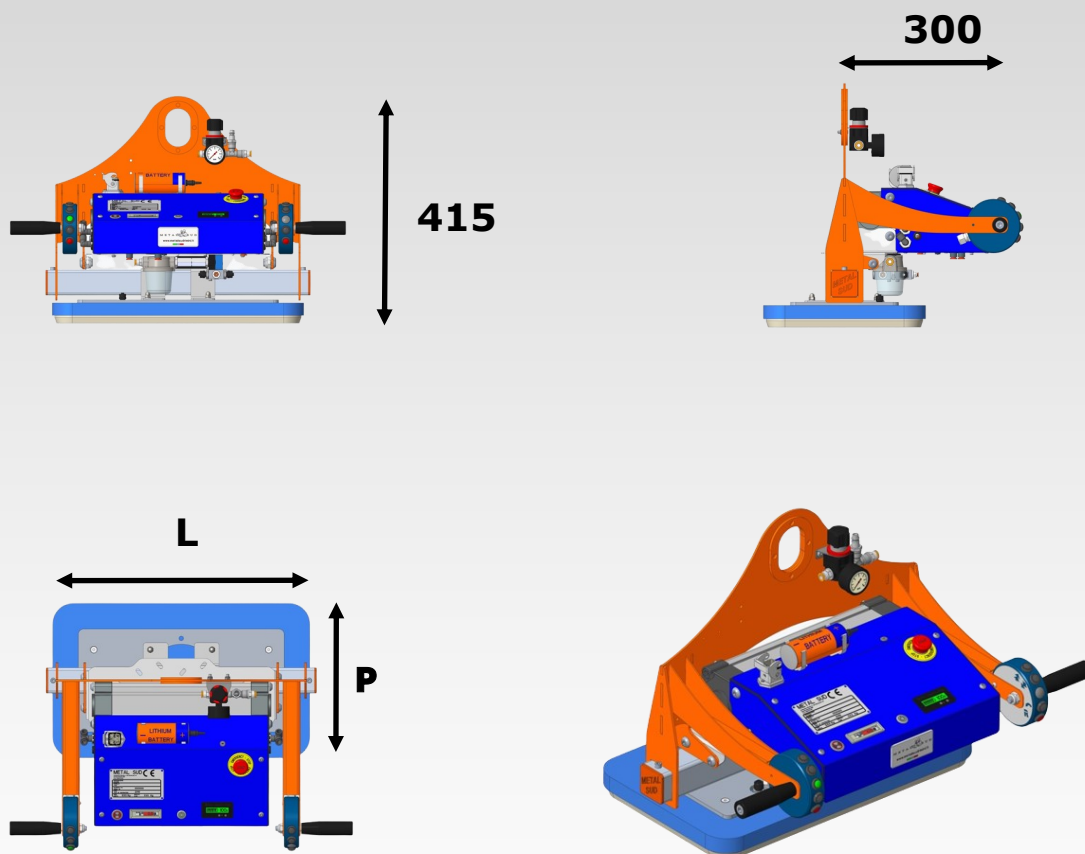
RP=Ribaltamento pneumatico/Pneumatic reversing
RM=Ribaltamento manuale/Manual reversing
BM=Basculamento manuale/Manual tilting
F= Fissa/fixed



Al fine di evitare danni durante il trasporto la ventosa di sollevamento viene imballata in una gabbia di legno .
Le attrezzature sono complete di dichiarazione di conformità alla normativa CE .

In order to avoid damage during transport, the vacuum system is packed in a wooden crate.

The equipment is complete with a declaration of conformity to CE regulations.



Progettazione e produzione impianti di sollevamento, attrezzature e prototipi
Design and production of lifting systems and prototypes



www.metalsudrimini.it



+ (39) 0541-659-220



Specifiche tecniche ventose legno

Monoplastra RP

Technical features wood vacuum system
Single plate RP



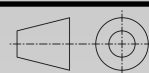
MADE IN ITALY

MVLA 1 Monoplastra ribaltamento pneumatico (RP)
MVLA 1 Turning plate pneumatic reversing (RP)

Kg Max	Model	Description	L	P
125	09.810.025	MVLA 1/125 RP	500	200
250	09.810.026	MVLA 1/250 RP	500	300
500	09.810.027	MVLA 1/500 RP	600	400

Legenda/Map key:

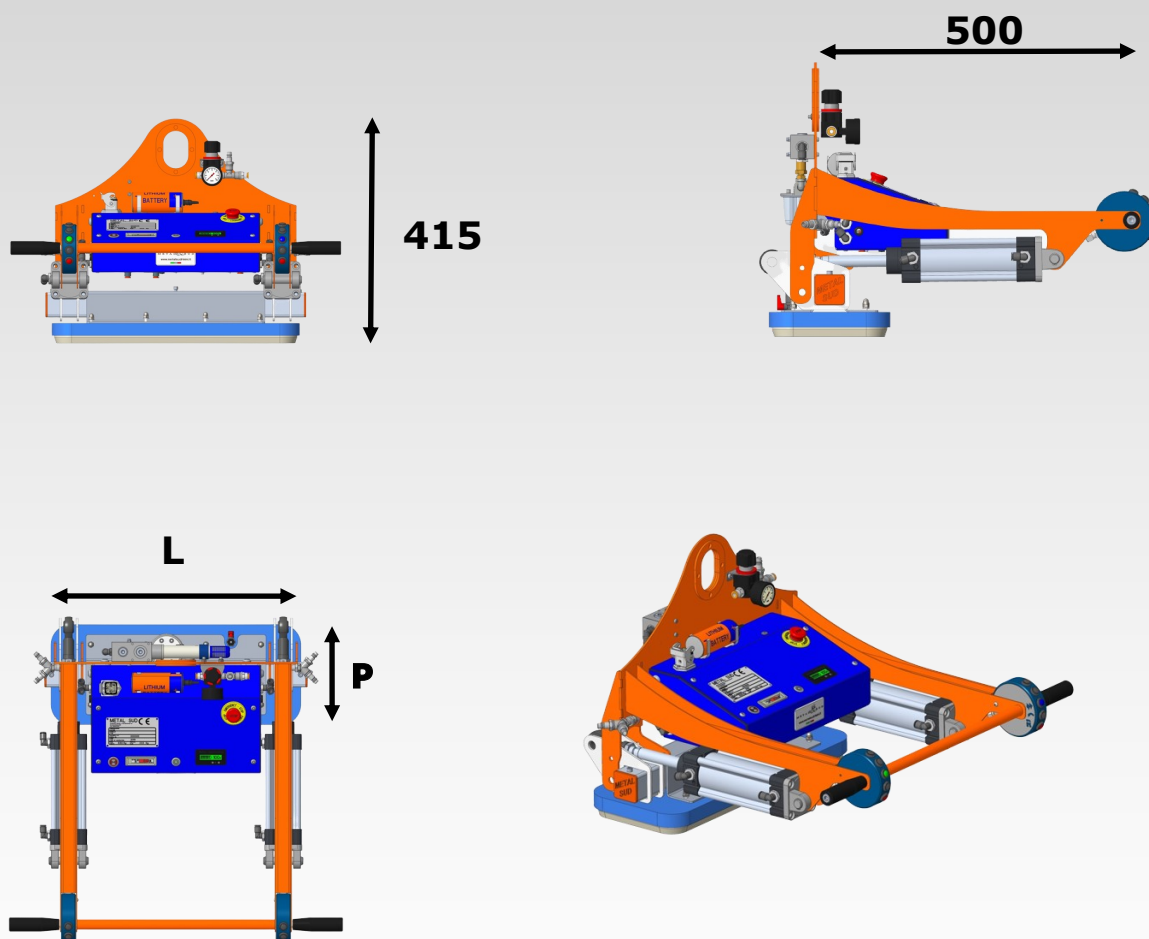
RP=Ribaltamento pneumatico/Pneumatic reversing
RM=Ribaltamento manuale/Manual reversing
BM=Basculamento manuale/Manual tilting
F= Fissa/fixed



Al fine di evitare danni durante il trasporto la ventosa di sollevamento viene imballata in una gabbia di legno .
Le attrezzature sono complete di dichiarazione di conformità alla normativa CE .

In order to avoid damage during transport, the vacuum system is packed in a wooden crate.

The equipment is complete with a declaration of conformity to CE regulations.



Progettazione e produzione impianti di sollevamento, attrezzature e prototipi
Design and production of lifting systems and prototypes



www.metalsudrimini.it



+ (39) 0541-659-220



Specifiche tecniche ventose legno

Monoplastra RM

Technical features wood vacuum system

Single plate RM



MADE IN ITALY

MVLA 1 Monoplastra ribaltamento manuale (RM)
MVLA 1 Turning plate manual reversing (RM)

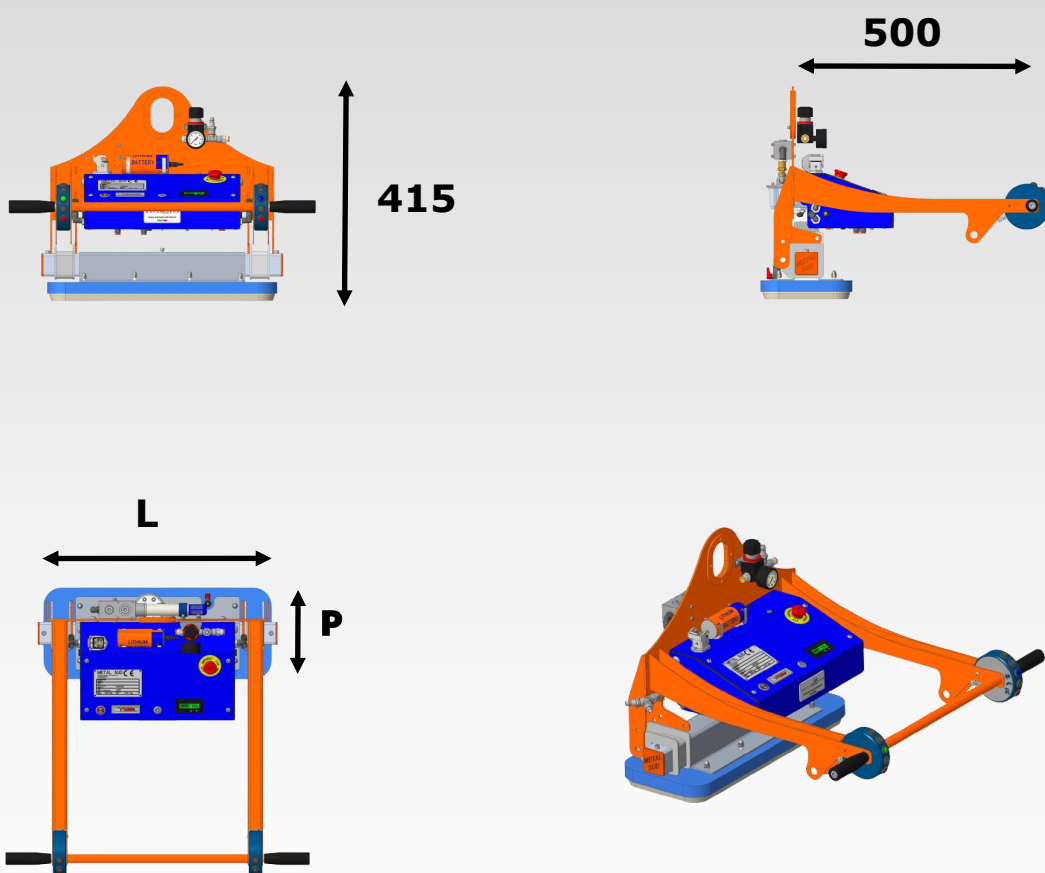
Kg Max	Model	Description	L	P
125	09.810.028	MVLA 1/125 RM	500	200
250	09.810.029	MVLA 1/250 RM	500	300
500	09.810.030	MVLA 1/500 RM	600	400

Legenda/Map key:

RP=Ribaltamento pneumatico/Pneumatic reversing
RM=Ribaltamento manuale/Manual reversing
BM=Basculamento manuale/Manual tilting
F= Fissa/fixed



Al fine di evitare danni durante il trasporto la ventosa di sollevamento viene imballata in una gabbia di legno .
Le attrezzature sono complete di dichiarazione di conformità alla normativa CE .
In order to avoid damage during transport, the vacuum system is packed in a wooden crate.
The equipment is complete with a declaration of conformity to CE regulations.



Progettazione e produzione impianti di sollevamento, attrezzature e prototipi
Design and production of lifting systems and prototypes



www.metalsudrimini.it



+ (39) 0541-659-220



Specifiche tecniche ventose legno

Due piastre F

Technical features wood vacuum system

Duble plates F



MADE IN ITALY

MVLA 2 Piastre fissa (F)
MVLA 2 Fixed turning plates (F)

Kg Max	Model	Description	P	L
125	09.810.031	MVLA 2/125 F	200	200
250	09.810.032	MVLA 2/250 F	500	200
500	09.810.033	MVLA 2/500 F	500	300

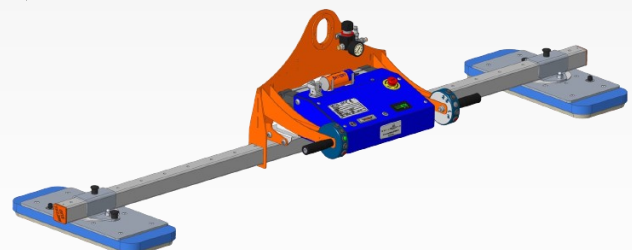
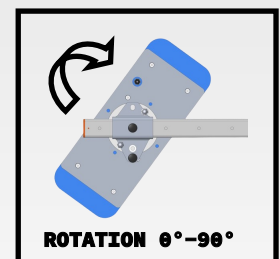
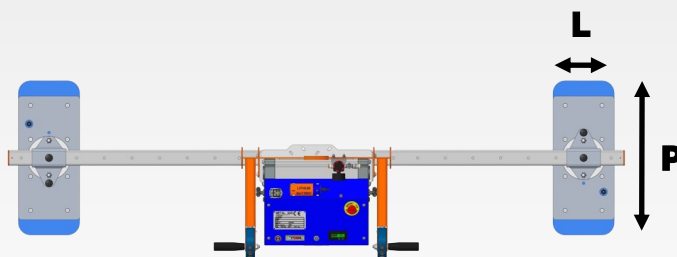
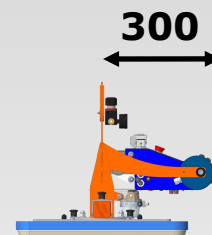
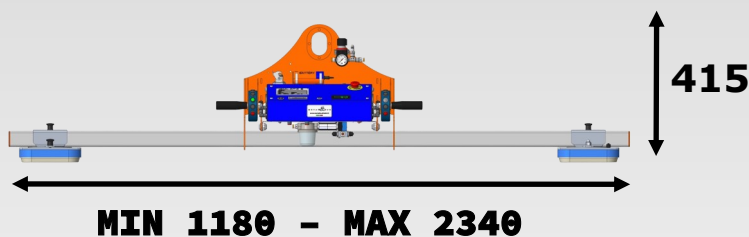
Legenda/Map key:

RP=Ribaltamento pneumatico/Pneumatic reversing
RM=Ribaltamento manuale/Manual reversing
BM=Basculamento manuale/Manual tilting
F= Fissa/fixed



Al fine di evitare danni durante il trasporto la ventosa di sollevamento viene imballata in una gabbia di legno .
Le attrezzature sono complete di dichiarazione di conformità alla normativa CE .

*In order to avoid damage during transport, the vacuum system is packed in a wooden crate .
The equipment is complete with a declaration of conformity to CE regulations.*



Progettazione e produzione impianti di sollevamento, attrezzature e prototipi
Design and production of lifting systems and prototypes



www.metalsudrimini.it



+ (39) 0541-659-220



Specifiche tecniche ventose legno

Due piastre RP

Technical features wood vacuum system
Duble plates RP



MADE IN ITALY

MVLA 2 Piastre ribaltamento pneumatico (RP)
MVLA 2 Turning plates pneumatic reversing (RP)

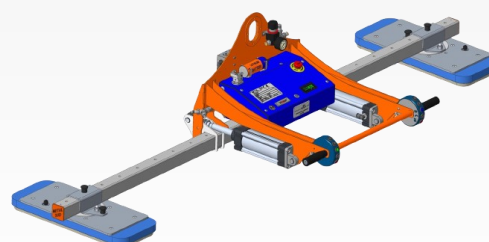
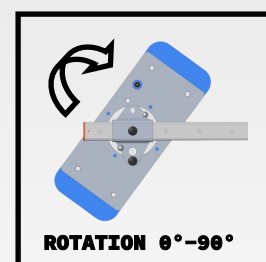
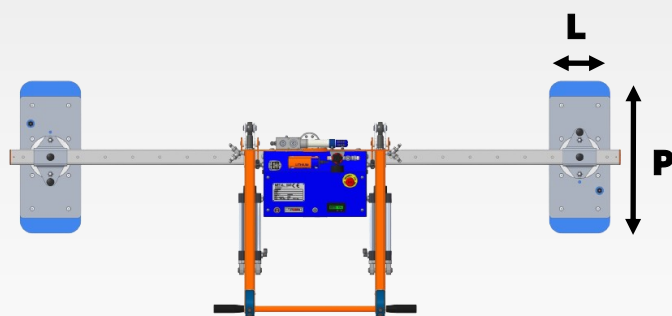
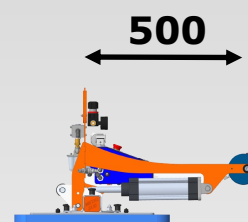
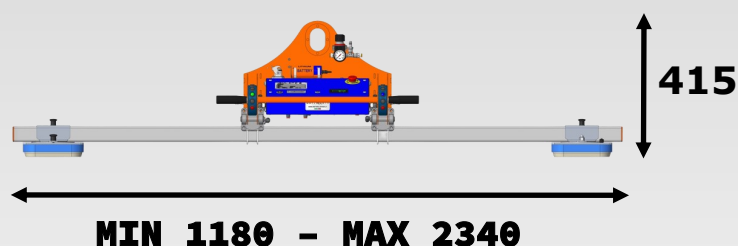
Kg Max	Model	Description	P	L
125	09.810.034	MVLA 2/125 RP	200	200
250	09.810.007	MVLA 2/250 RP	500	200
500	09.810.035	MVLA 2/500 RP	500	300

Legenda/Map key:

RP=Ribaltamento pneumatico/Pneumatic reversing
RM=Ribaltamento manuale/Manual reversing
BM=Basculamento manuale/Manual tilting
F= Fissa/fixed



Al fine di evitare danni durante il trasporto la ventosa di sollevamento viene imballata in una gabbia di legno .
Le attrezzature sono complete di dichiarazione di conformità alla normativa CE .
In order to avoid damage during transport, the vacuum system is packed in a wooden crate.
The equipment is complete with a declaration of conformity to CE regulations.



Progettazione e produzione impianti di sollevamento, attrezzature e prototipi
Design and production of lifting systems and prototypes



www.metalsudrimini.it



+ (39) 0541-659-220



Specifiche tecniche ventose legno

Due piastre RM

Technical features wood vacuum system
Duble plates RM



MADE IN ITALY

MVLA 2 Piastre ribaltamento manuale (RM)
 MVLA 2 Turning plates manual reversing (RM)

Kg Max	Model	Description	P	L
125	09.810.036	MVLA 2/125 RM	200	200
250	09.810.037	MVLA 2/250 RM	500	200
500	09.810.038	MVLA 2/500 RM	500	300

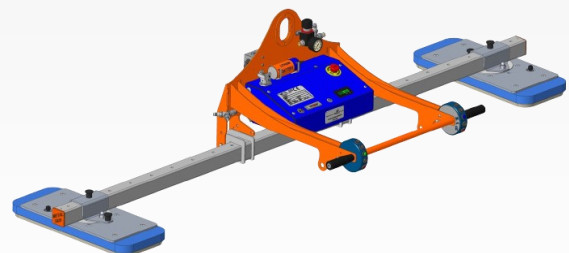
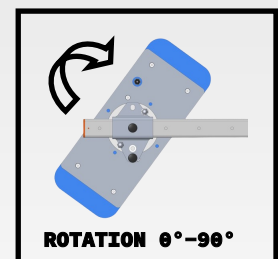
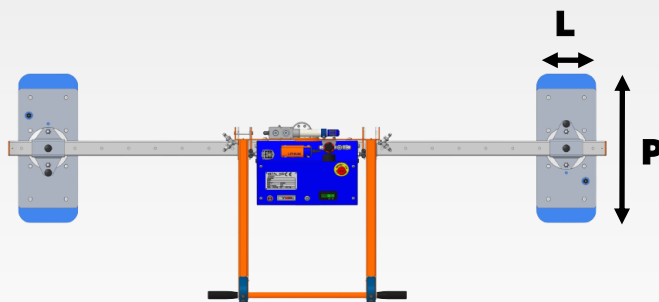
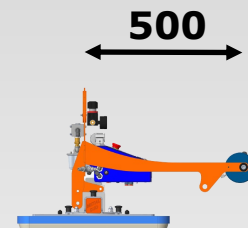
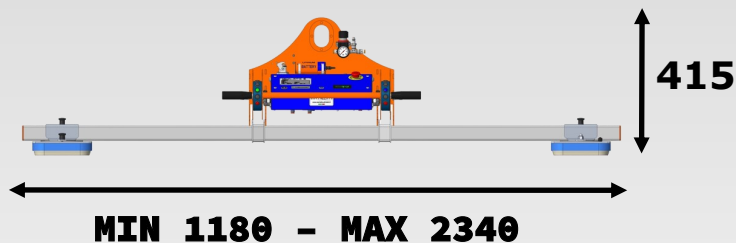
Legenda/Map key:

RP=Ribaltamento pneumatico/Pneumatic reversing
 RM=Ribaltamento manuale/Manual reversing
 BM=Basculamento manuale/Manual tilting
 F= Fissa/fixed



Al fine di evitare danni durante il trasporto la ventosa di sollevamento viene imballata in una gabbia di legno .
 Le attrezzature sono complete di dichiarazione di conformità alla normativa CE .

In order to avoid damage during transport, the vacuum system is packed in a wooden crate.
The equipment is complete with a declaration of conformity to CE regulations.



Progettazione e produzione impianti di sollevamento, attrezzature e prototipi
 Design and production of lifting systems and prototypes



www.metalsudrimini.it



+ (39) 0541-659-220



Specifiche tecniche ventose legno

Tre piastre F

Technical features wood vacuum system

Three plates F



MVLA 3 piastre fissa (F)
MVLA 3 Fixed plates (F)

Kg Max	Model	Description	P	L
250	09.810.039	MVLA 3/250 F	200	200
325	09.810.040	MVLA 3/325 F	250	250
500	09.810.005	MVLA 3/500 F	500	200

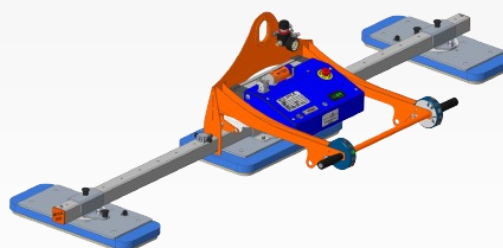
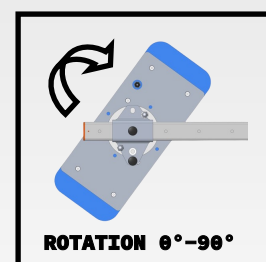
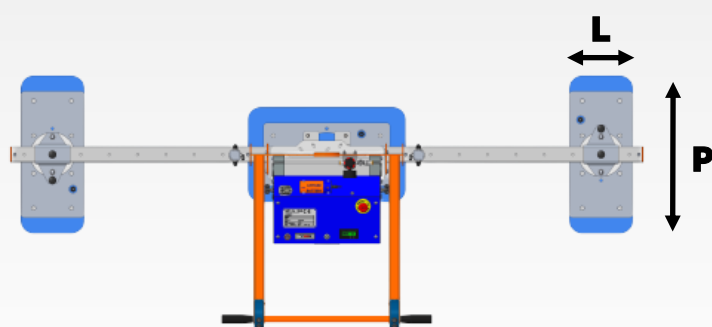
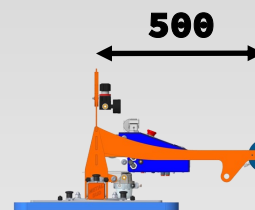
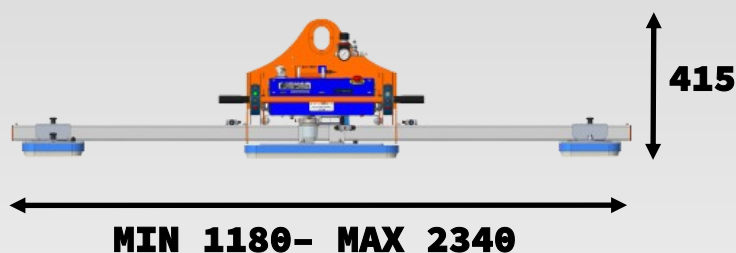
CENTRAL PLATE 500X200 / 500X300

Legenda/Map key:

RP=Ribaltamento pneumatico/Pneumatic reversing
RM=Ribaltamento manuale/Manual reversing
BM=Basculamento manuale/Manual tilting
F= Fissa/fixed



Al fine di evitare danni durante il trasporto la ventosa di sollevamento viene imballata in una gabbia di legno .
Le attrezzature sono complete di dichiarazione di conformità alla normativa CE .
In order to avoid damage during transport, the vacuum system is packed in a wooden crate.
The equipment is complete with a declaration of conformity to CE regulations.



Progettazione e produzione impianti di sollevamento, attrezzature e prototipi
Design and production of lifting systems and prototypes



www.metalsudrimini.it



+ (39) 0541-659-220



Specifiche tecniche ventose legno

Tre piastre RP

Technical features wood vacuum system

Three plates RP



MVLA 3 piastre ribaltamento pneumatico (RP)
MVLA 3 Turning plates pneumatic reversing (RP)

Kg Max	Model	Description	P	L
250	09.810.041	MVLA 3/250 RP	200	200
325	09.810.042	MVLA 3/325 RP	250	250
500	09.810.043	MVLA 3/500 RP	500	200

CENTRAL PLATE 500X200 / 500X300

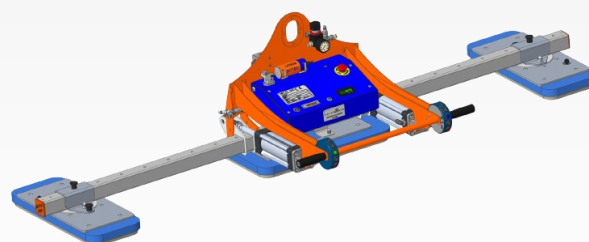
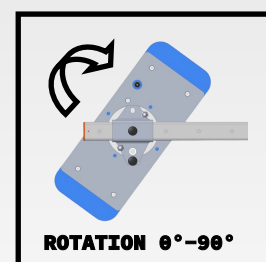
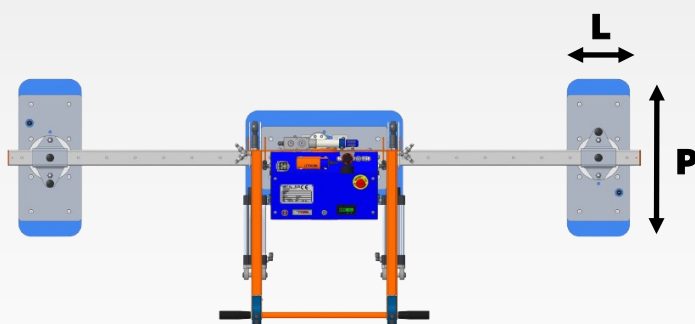
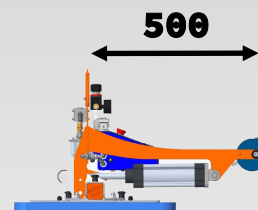
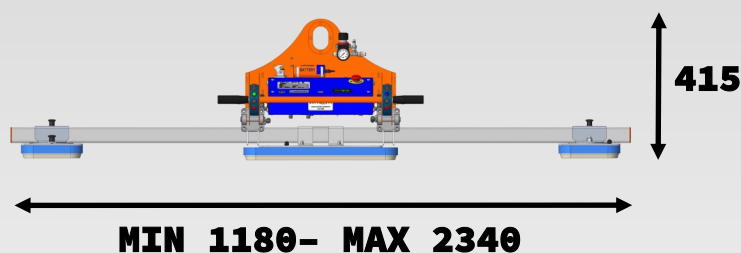
Legenda/Map key:

RP=Ribaltamento pneumatico/Pneumatic reversing
RM=Ribaltamento manuale/Manual reversing
BM=Basculamento manuale/Manual tilting
F= Fissa/fixed



Al fine di evitare danni durante il trasporto la ventosa di sollevamento viene imballata in una gabbia di legno .
Le attrezzature sono complete di dichiarazione di conformità alla normativa CE .

In order to avoid damage during transport, the vacuum system is packed in a wooden crate.
The equipment is complete with a declaration of conformity to CE regulations.



Progettazione e produzione impianti di sollevamento, attrezzature e prototipi
Design and production of lifting systems and prototypes



www.metalsudrimini.it



+ (39) 0541-659-220



Specifiche tecniche ventose legno

Tre piastre RM

Technical features wood vacuum system

Three plates RM



MVLA 3 piastre ribaltamento manuale (RM)
MVLA 3 Turning plates manual reversing (RM)

Kg Max	Model	Description	P	L
250	09.810.044	MVLA 3/250 RM	200	200
325	09.810.045	MVLA 3/325 RM	250	250
500	09.810.046	MVLA 3/500 RM	500	200

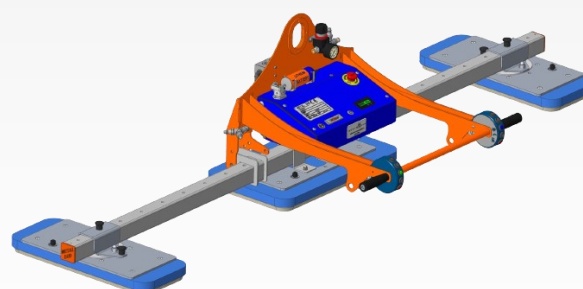
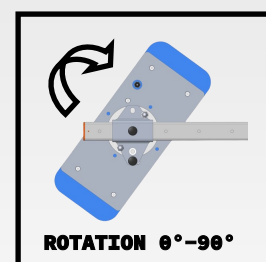
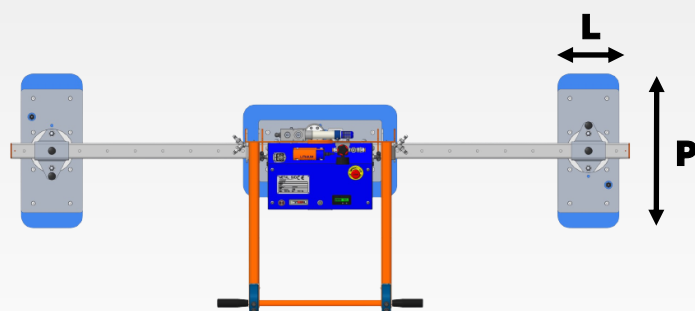
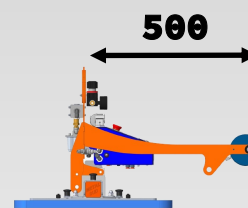
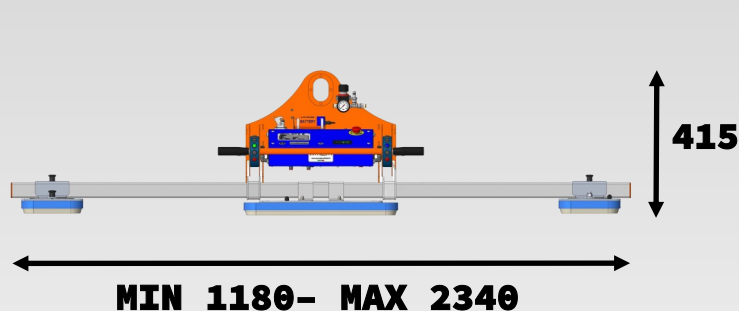
CENTRAL PLATE 500X200 / 500X300

Legenda/Map key:

RP=Ribaltamento pneumatico/Pneumatic reversing
RM=Ribaltamento manuale/Manual reversing
BM=Basculamento manuale/Manual tilting
F= Fissa/fixed



Al fine di evitare danni durante il trasporto la ventosa di sollevamento viene imballata in una gabbia di legno .
Le attrezzature sono complete di dichiarazione di conformità alla normativa CE .
In order to avoid damage during transport, the vacuum system is packed in a wooden crate.
The equipment is complete with a declaration of conformity to CE regulations.



Progettazione e produzione impianti di sollevamento, attrezzature e prototipi
Design and production of lifting systems and prototypes



www.metalsudrimini.it



+ (39) 0541-659-220



Specifiche tecniche ventose legno

Quattro piastre F

Technical features wood vacuum system

Four plate F



MVLA 4 piastre fissa (F)
MVLA 4 Fixed plates (F)

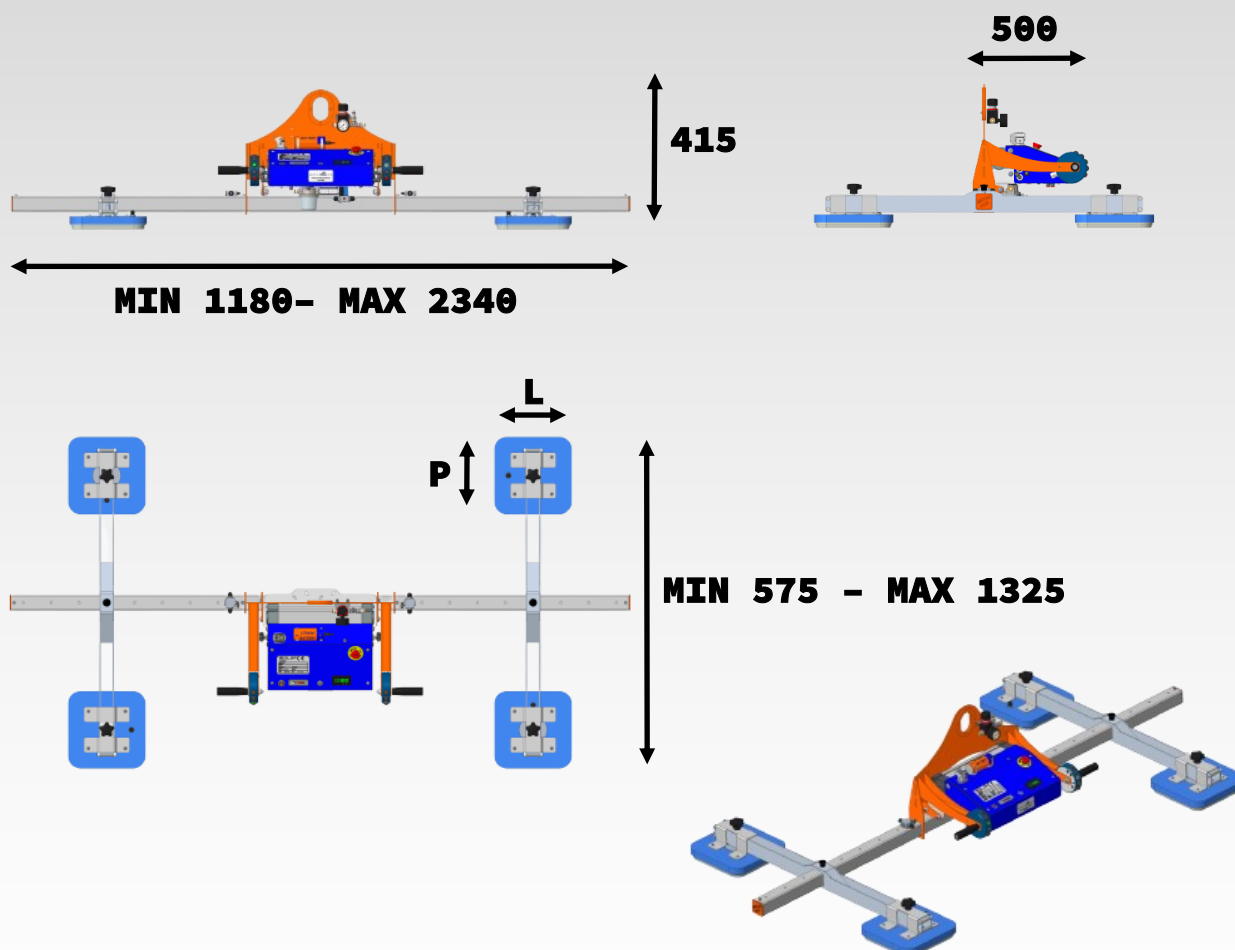
Kg Max	Model	Description	P	L
200	09.810.004	MVLA 4/200 F	200	200
350	09.810.048	MVLA 4/350 F	250	250
500	09.810.049	MVLA 4/500 F	500	200

Legenda/Map key:

RP=Ribaltamento pneumatico/Pneumatic reversing
RM=Ribaltamento manuale/Manual reversing
BM=Basculamento manuale/Manual tilting
F= Fissa/fixed



Al fine di evitare danni durante il trasporto la ventosa di sollevamento viene imballata in una gabbia di legno .
Le attrezzature sono complete di dichiarazione di conformità alla normativa CE .
In order to avoid damage during transport, the vacuum system is packed in a wooden crate.
The equipment is complete with a declaration of conformity to CE regulations.



Progettazione e produzione impianti di sollevamento, attrezzature e prototipi
Design and production of lifting systems and prototypes



www.metalsudrimini.it



+ (39) 0541-659-220



Specifiche tecniche ventose legno

Quattro piastre RP

Technical features wood vacuum system

Four plate RP



MVLA 4 piastre ribaltamento pneumatico (RP)
MVLA 4 Turning plates pneumatic reversing (RP)

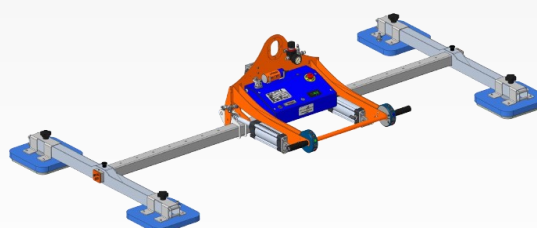
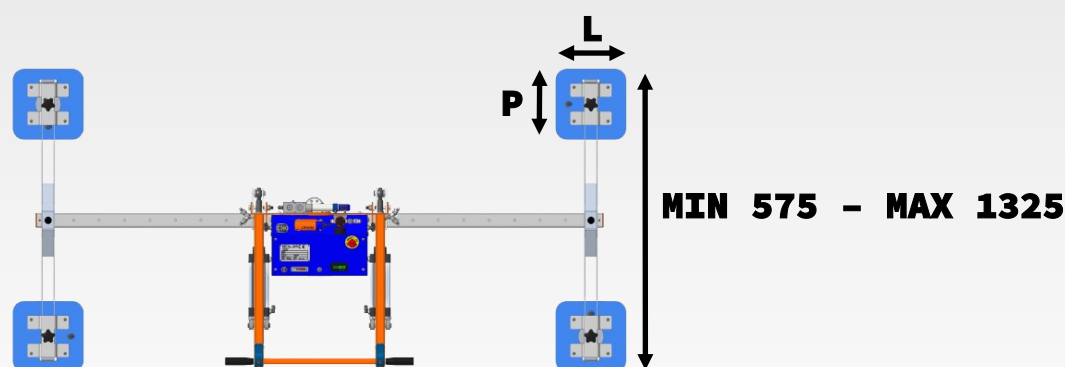
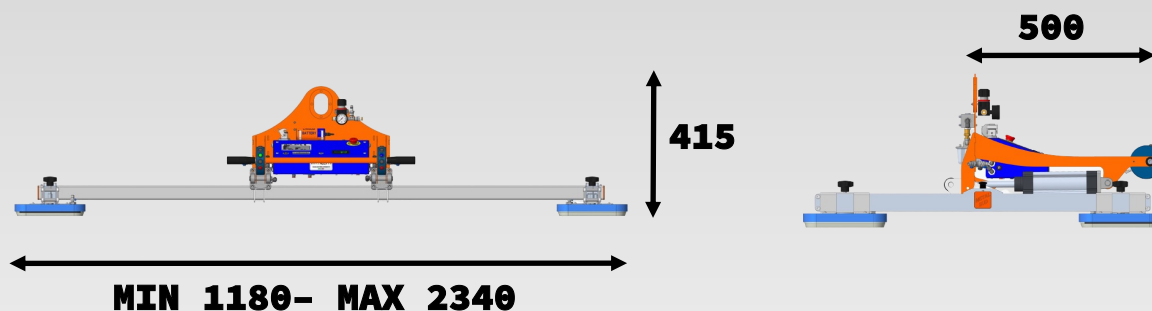
Kg Max	Model	Description	P	L
200	09.810.001	MVLA 4/200 RP	200	200
350	09.810.003	MVLA 4/350 RP	250	250
500	09.810.047	MVLA 4/500 RP	500	200

Legenda/Map key:

RP=Ribaltamento pneumatico/Pneumatic reversing
RM=Ribaltamento manuale/Manual reversing
BM=Basculamento manuale/Manual tilting
F= Fissa/fixed



Al fine di evitare danni durante il trasporto la ventosa di sollevamento viene imballata in una gabbia di legno .
Le attrezzature sono complete di dichiarazione di conformità alla normativa CE .
In order to avoid damage during transport, the vacuum system is packed in a wooden crate.
The equipment is complete with a declaration of conformity to CE regulations.



Progettazione e produzione impianti di sollevamento, attrezzature e prototipi
Design and production of lifting systems and prototypes



www.metalsudrimini.it



+ (39) 0541-659-220



Specifiche tecniche ventose legno

Quattro piastre RM

Technical features wood vacuum system

Four plate RM



MVLA 4 piastre ribaltamento manuale (RM)
MVLA 4 Turning plates manual reversing (RM)

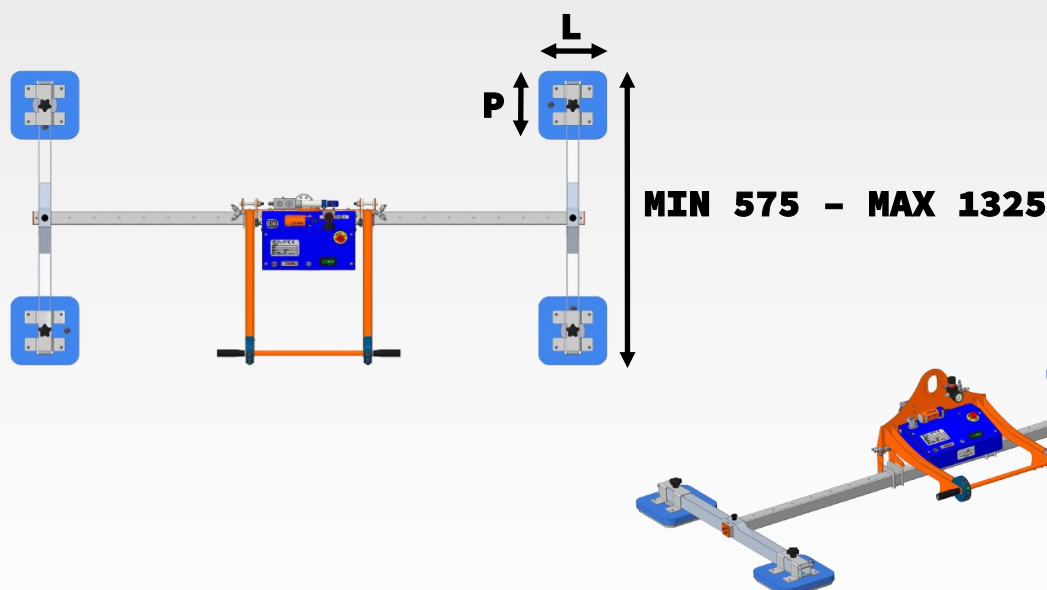
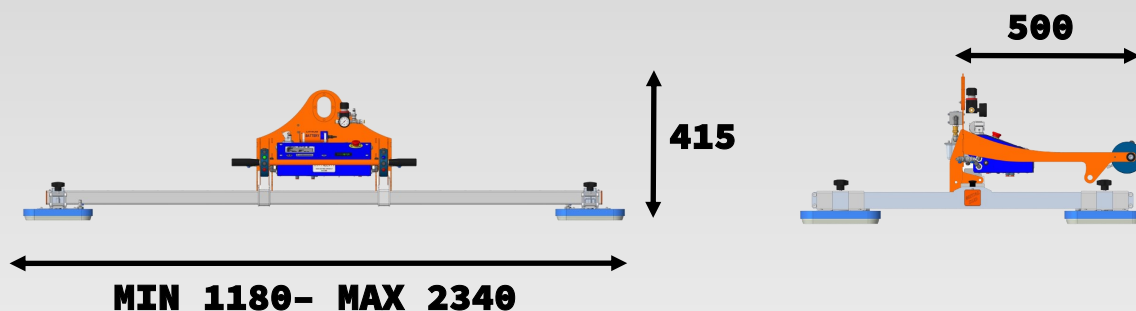
Kg Max	Model	Description	P	L
200	09.810.050	MVLA 4/200 RM	200	200
350	09.810.051	MVLA 4/350 RM	250	250
500	09.810.052	MVLA 4/500 RM	500	200

Legenda/Map key:

RP=Ribaltamento pneumatico/Pneumatic reversing
RM=Ribaltamento manuale/Manual reversing
BM=Basculamento manuale/Manual tilting
F= Fissa/fixed



Al fine di evitare danni durante il trasporto la ventosa di sollevamento viene imballata in una gabbia di legno .
Le attrezzature sono complete di dichiarazione di conformità alla normativa CE .
In order to avoid damage during transport, the vacuum system is packed in a wooden crate.
The equipment is complete with a declaration of conformity to CE regulations.



Progettazione e produzione impianti di sollevamento, attrezzature e prototipi
Design and production of lifting systems and prototypes



www.metalsudrimini.it



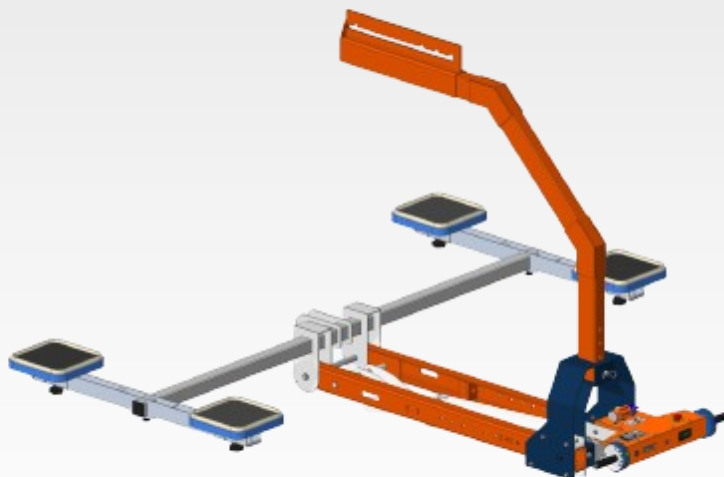
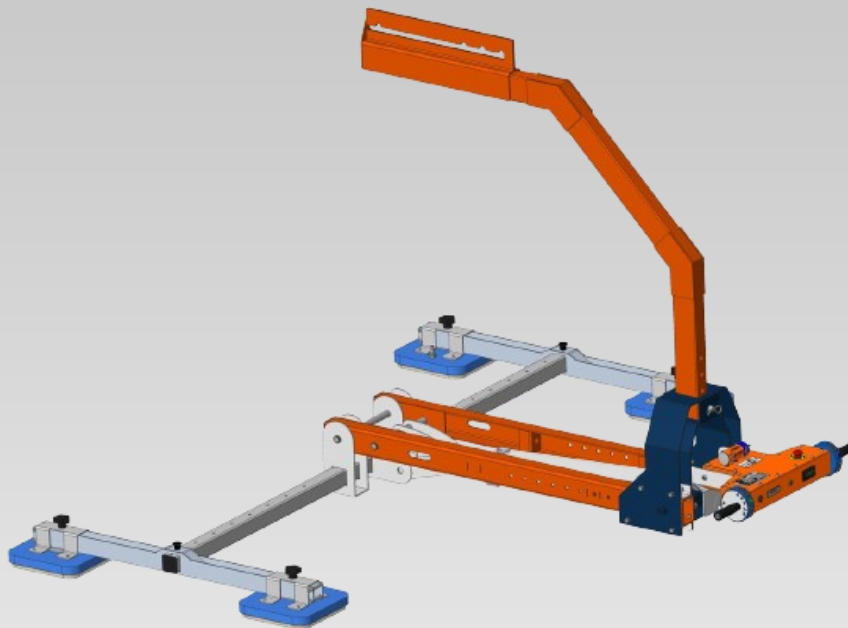
+ (39) 0541-659-220



Ventosa ribaltamento 180°

Vacuum system 180° reversing

Ventosa per pannelli con ribaltamento pneumatico 0°/180°
Panel Vacuum system with Pneumatic reversing 0°/180°



8.104.02.1
www.mts.it

Progettazione e produzione impianti di sollevamento, attrezzature e prototipi
Design and production of lifting systems and prototypes



www.metalsudrimini.it

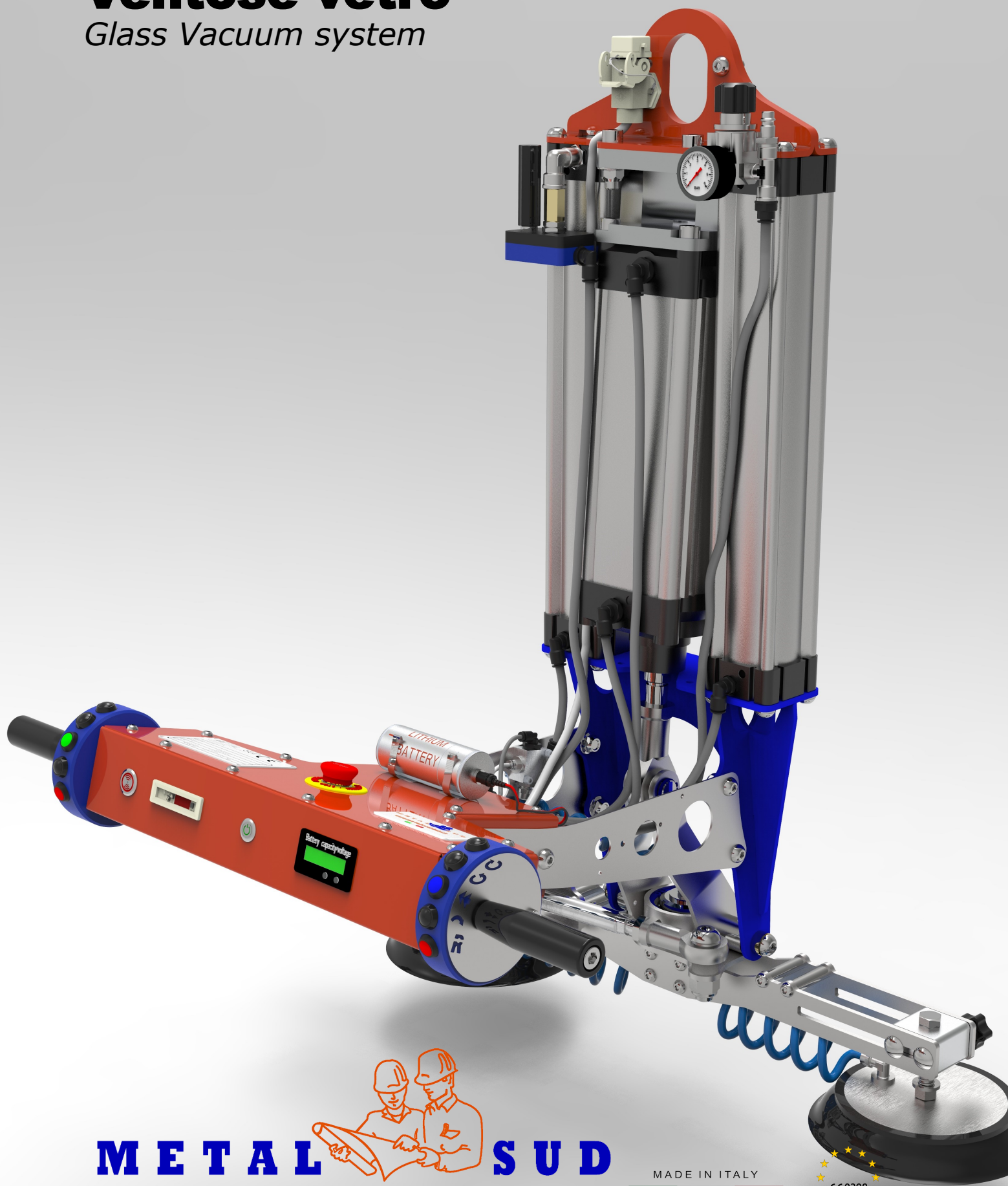


+ (39) 0541-659-220



Ventose vetro

Glass Vacuum system



METAL SUD
www.metalsudrimini.it

MADE IN ITALY



Specifiche tecniche ventose vetro

Due piastre RM/BM

Technical features glass vacuum system

Two plate RM/BM

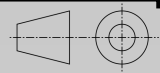


MVVA 2 piastre ribaltamento manuale/basculamento manuale (RM/BM)
 MVVA 2 plates manual reversing/manual tilting (RM/BM)

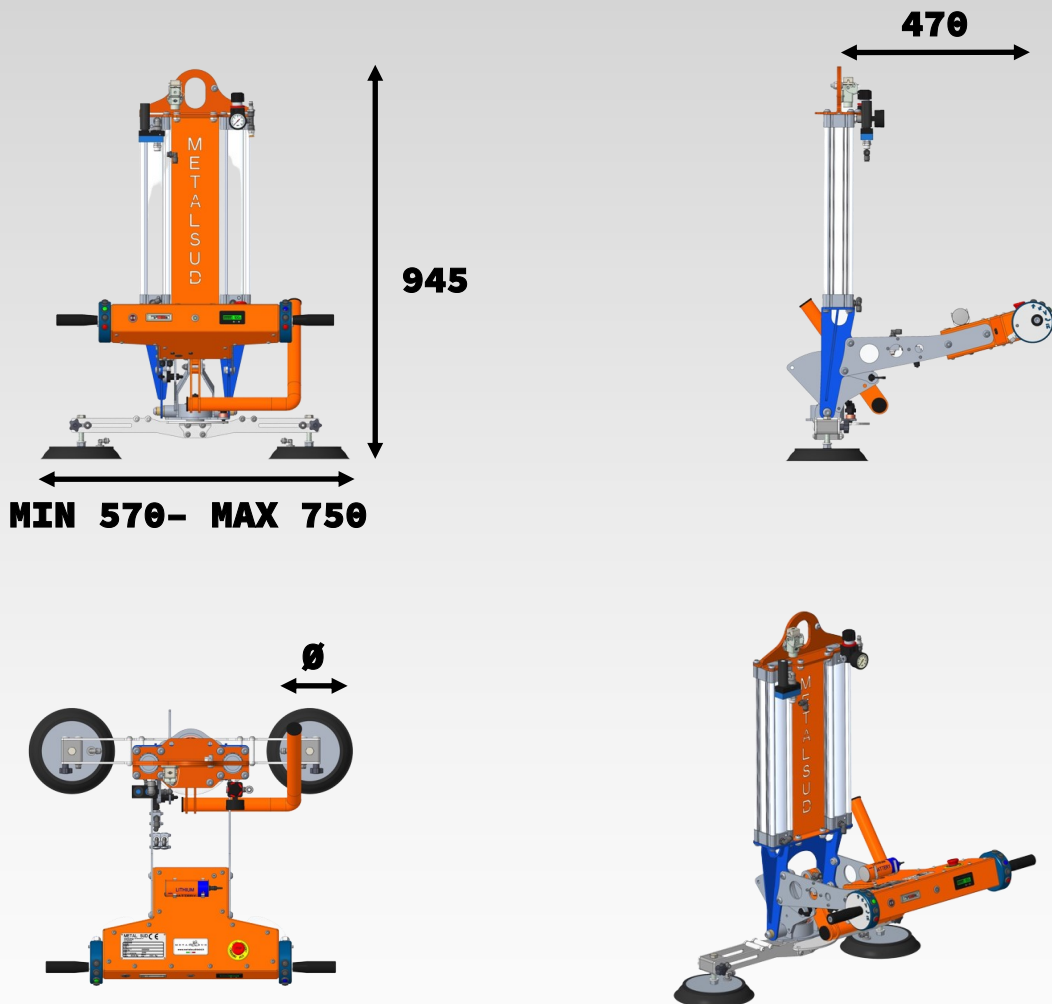
Kg Max	Model	Description	Ø
250	09.845.002	MVVA 2/250 RM/BM	200
300	09.845.001	MVVA 2/300 RP/BM	250
400	09.845.005	MVVA 2/400 RP/BM	350

Legenda/Map key:

RP=Ribaltamento pneumatico/Pneumatic reversing
 RM=Ribaltamento manuale/Manual reversing
 BM=Basculamento manuale/Manual tilting
 BP=Basculamento pneumatico/pneumatic tilting
 F= Fissa/fixed



Al fine di evitare danni durante il trasporto la ventosa di sollevamento viene imballata in una gabbia di legno .
 Le attrezzature sono complete di dichiarazione di conformità alla normativa CE .
 In order to avoid damage during transport, the vacuum system is packed in a wooden crate.
 The equipment is complete with a declaration of conformity to CE regulations.



Progettazione e produzione impianti di sollevamento, attrezzature e prototipi
 Design and production of lifting systems and prototypes



www.metalsudrimini.it



+ (39) 0541-659-220



Specifiche tecniche ventose vetro

Due piastre RP/BP

Technical features glass vacuum system

Two plate RP/BP

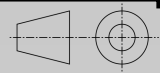


MVVA 2 piastre ribaltamento pneumatico/basculamento pneumatico (RP/BP)
 MVVA 2 plates pneumatic reversing/pneumatic tilting (RP/BP)

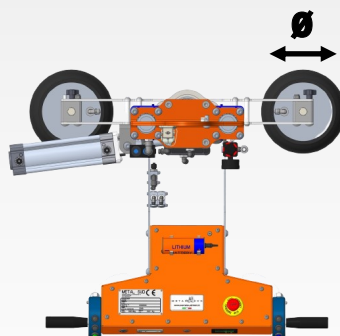
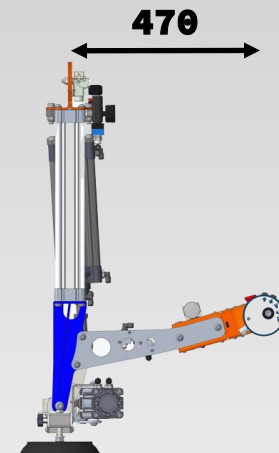
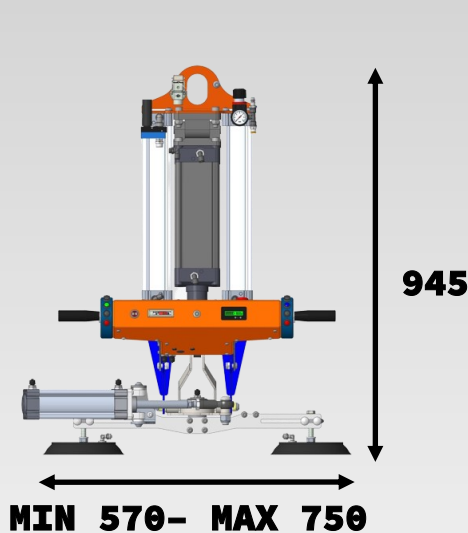
Kg Max	Model	Description	Ø
250	09.845.003	MVVA 2/250 RP/BP	200
300	09.845.006	MVVA 2/300 RP/BP	250
400	09.845.007	MVVA 2/400 RP/BP	350

Legenda/Map key:

RP=Ribaltamento pneumatico/Pneumatic reversing
 RM=Ribaltamento manuale/Manual reversing
 BM=Basculamento manuale/Manual tilting
 BP=Basculamento pneumatico/pneumatic tilting
 F= Fissa/fixed



Al fine di evitare danni durante il trasporto la ventosa di sollevamento viene imballata in una gabbia di legno .
 Le attrezzature sono complete di dichiarazione di conformità alla normativa CE .
 In order to avoid damage during transport, the vacuum system is packed in a wooden crate.
 The equipment is complete with a declaration of conformity to CE regulations.



Progettazione e produzione impianti di sollevamento, attrezzature e prototipi
 Design and production of lifting systems and prototypes



www.metalsudrimini.it



+ (39) 0541-659-220



Specifiche tecniche ventose vetro

Quattro piastre RP/BP

Technical features glass vacuum system

Four plate RP/BP



MVVA 4 piastre ribaltamento pneumatico/basculamento pneumatico (RP/BP)
 MVVA 4 plates pneumatic reversing/pneumatic tilting (RP/BP)

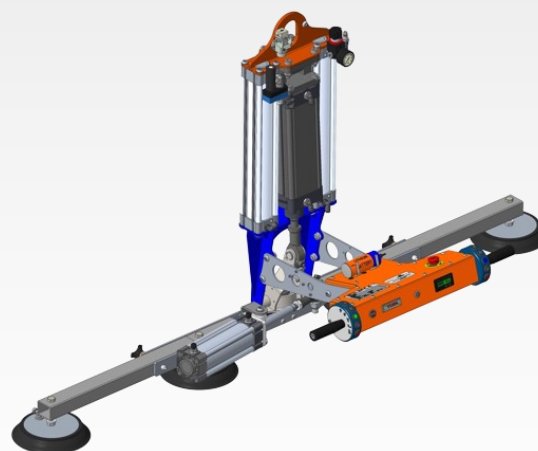
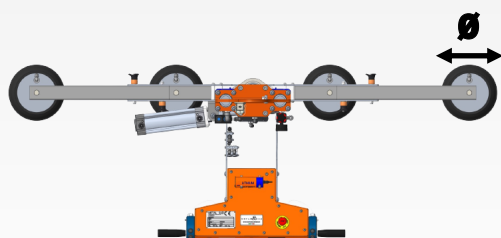
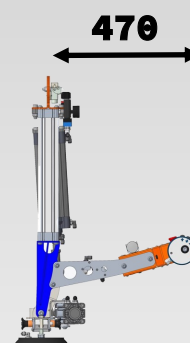
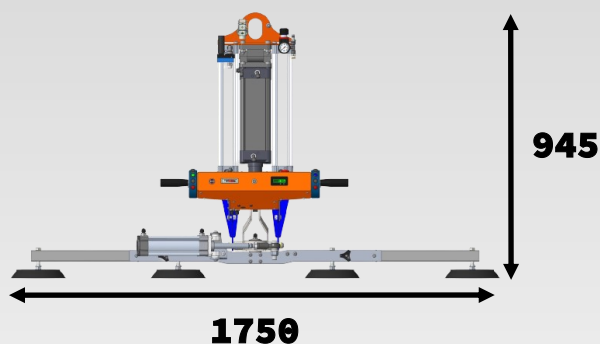
Kg Max	Model	Description	Ø
250	09.845.004	MVVA 4/250 RP/BP	200
300	09.845.008	MVVA 4/300 RP/BP	250
400	09.845.009	MVVA 4/400 RP/BP	350

Legenda/Map key:

RP=Ribaltamento pneumatico/Pneumatic reversing
 RM=Ribaltamento manuale/Manual reversing
 BM=Basculamento manuale/Manual tilting
 BP=Basculamento pneumatico/pneumatic tilting
 F= Fissa/fixed



Al fine di evitare danni durante il trasporto la ventosa di sollevamento viene imballata in una gabbia di legno .
 Le attrezzature sono complete di dichiarazione di conformità alla normativa CE .
 In order to avoid damage during transport, the vacuum system is packed in a wooden crate.
 The equipment is complete with a declaration of conformity to CE regulations.



Progettazione e produzione impianti di sollevamento, attrezzature e prototipi
 Design and production of lifting systems and prototypes



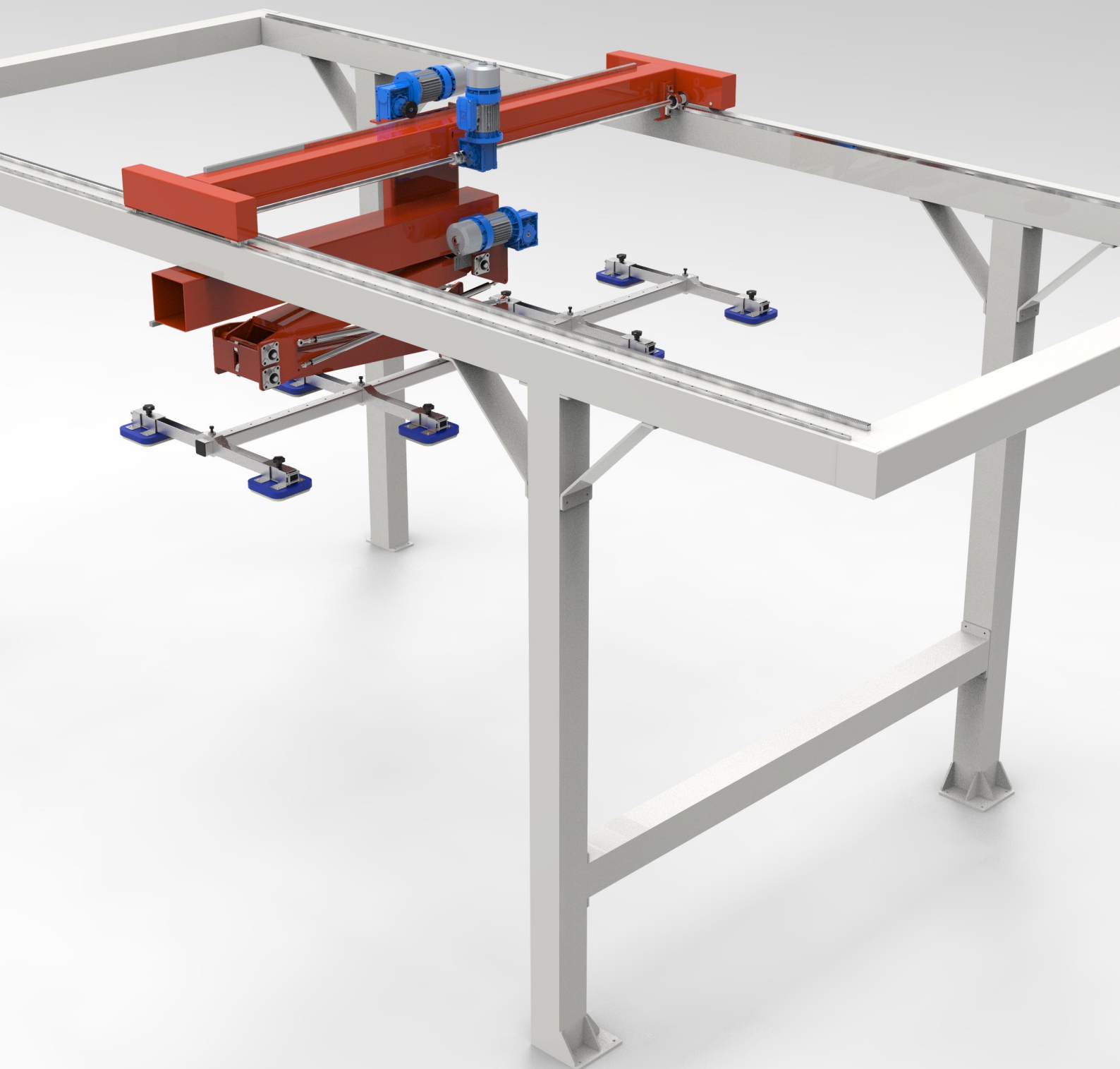
www.metalsudrimini.it



+ (39) 0541-659-220



ALTRI PRODOTTI



Ventosa autonoma a batteria

Independent battery vacuum system

Ventosa compatta a batteria **Metalsud** con pulsantiera ergonomica adatta per utilizzo a carrello elevatore/cantiere.

- Sistema di allarme acustico e visivo su Cookpit per eventuali diminuzioni della pressione d'esercizio
- Pulsantiera ergonomica con comandi a bordo macchina per presa e rilascio pannello
- Durata batteria a ciclo continuo 2 ore
- Serbatoio di pre-vuoto
- Piastre aspiranti in materiale plastico a disegno **Metalsud**

Su richiesta ventose a disegno per ogni necessità e per ogni tipologia specifica di sollevamento.

Compact Metalsud battery Vacuum system with ergonomic push-button suitable for use on forklifts/construction sites.

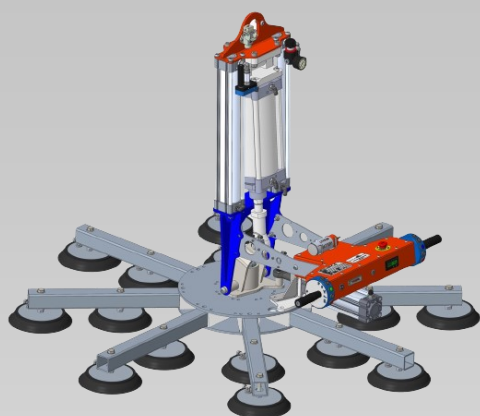
- Acoustic and visual alarm system on Cookpit for possible decreases in operating pressure
- Ergonomic control panel with controls on board the machine for gripping and releasing the panel
- Continuous cycle battery life 2 hours
- Pre-vacuum tank
- **Metalsud** plastic suction plates

On request customizable vacuum system for every need and for each specific type of lifting.

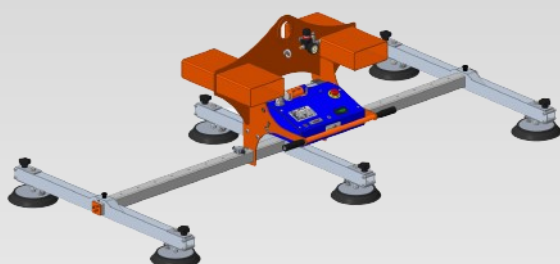


Ventosa speciali

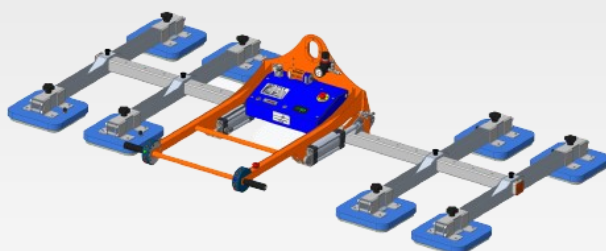
Unique vacuum system



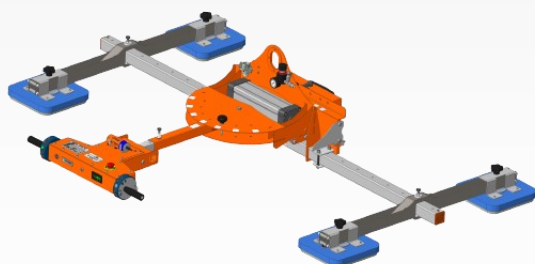
MODULAR GLASS VACUUM SYSTEM



FORKLIFT VACUUM SYSTEM



LARGE SIZE PANEL VACUUM SYSTEM



CUT LOGS VACUUM SYSTEM

MADE IN ITALY

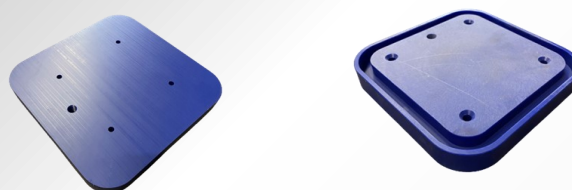


Piastre

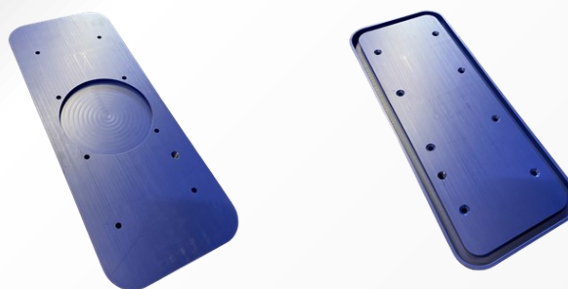
Plates



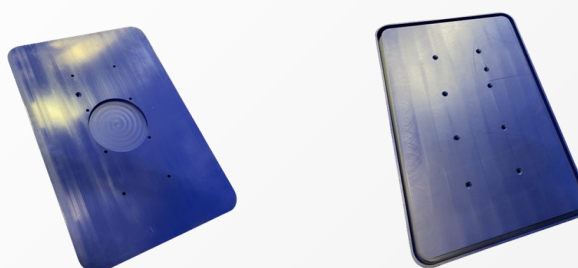
PIASTRA QUADRATA 200/250
200/250 SQUARE PLATE



PIASTRA 500X200/300
500X200/300 PLATE



PIASTRA 600X400
600X400 PLATE



PIASTRA Ø200/250
Ø200/250 PLATE



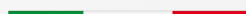
PIASTRA OVALE 300X55
300X55 OVAL PLATE



TIPI DI MOUSSE
MOUSSE TYPE



MADE IN ITALY



Ventosa serie Kompact componibile RM

Technical features vacuum system

Modular Kompact series RM



MADE IN ITALY

Ventosa compatta, leggera ma robusta. Ribaltamento manuale su cuscinetti. Adatte alla movimentazione di carichi con dimensioni ridotte. Durata batteria a ciclo continuo 2 ore.

Compact vacuum system, lightweight but sturdy. Manual tipping on bearings. Suitable for handling loads with small dimensions. Continuous cycle battery life 2 hours.

MVKE KOMPACT Ribaltamento manuale (RM)
MVKE KOMPACT Manual reversing (RM)

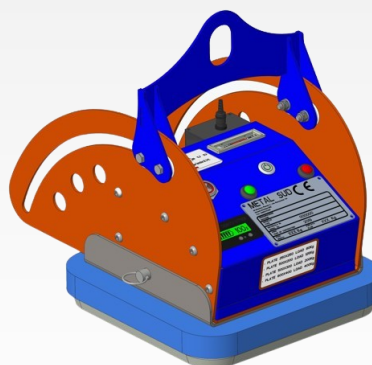
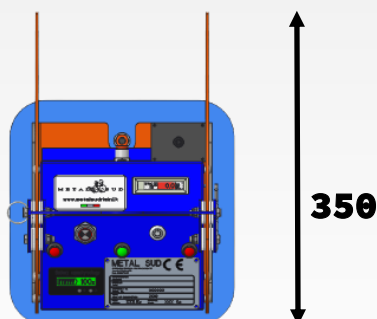
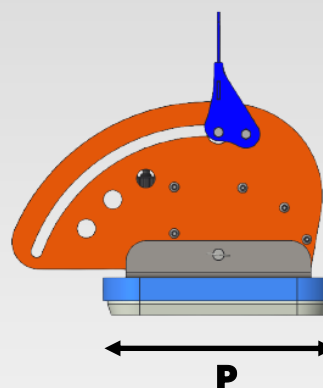
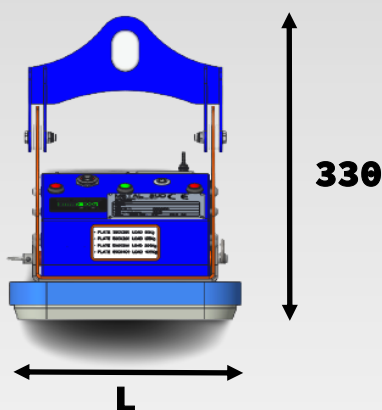
Kg Max	Model	Description	L	P
80	09.830.001	MVKE 1/80 RM	250	250
125	09.830.002	MVKE 1/125 RM	500	200
200	09.830.003	MVKE 1/200 RM	500	300
400	09.830.004	MVKE 1/400 RM	600	400

Legenda/Map key:

RP=Ribaltamento pneumatico/Pneumatic reversing
RM=Ribaltamento manuale/Manual reversing
BM=Basculamento manuale/Manual tilting



Al fine di evitare danni durante il trasporto la ventosa di sollevamento viene imballata in una gabbia di legno .
Le attrezzature sono complete di dichiarazione di conformità alla normativa CE .
*In order to avoid damage during transport, the vacuum system is packed in a wooden crate.
The equipment is complete with a declaration of conformity to CE regulations.*



Progettazione e produzione impianti di sollevamento, attrezzature e prototipi
Design and production of lifting systems and prototypes



www.metalsudrimini.it



+ (39) 0541-659-220



Ventosa serie Kompact componibile RM/BM

Technical features vacuum system

Modular Kompact series RM/BM



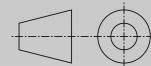
MADE IN ITALY

MVKE KOMPACT Ribaltamento manuale (RM), Basculamento manuale (BM)
MVKE KOMPACT Manual reversing (RM), Manual tilting (BM)

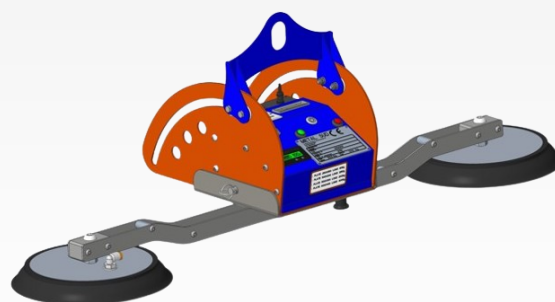
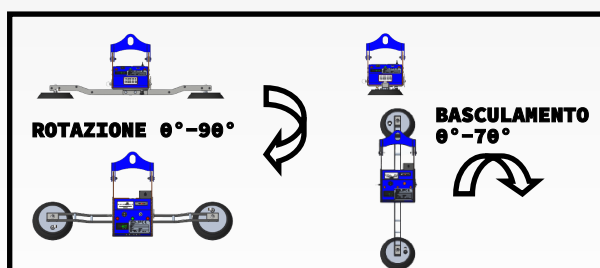
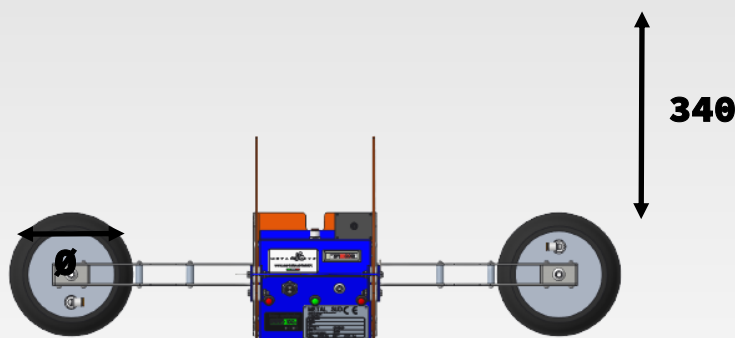
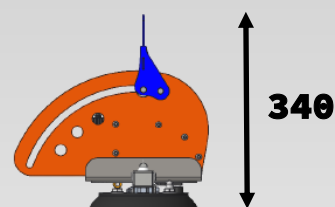
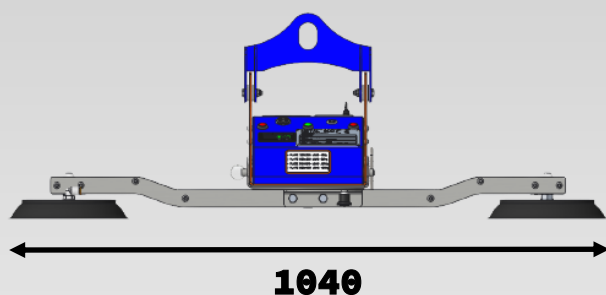
Kg Max	Model	Description	Ø	/
200	09.830.005	MVKE 2/200 RM/BM	Ø250	/

Legenda/Map key:

RP=Ribaltamento pneumatico/Pneumatic reversing
RM=Ribaltamento manuale/Manual reversing
BM=Basculamento manuale/Manual tilting



Al fine di evitare danni durante il trasporto la ventosa di sollevamento viene imballata in una gabbia di legno .
Le attrezzature sono complete di dichiarazione di conformità alla normativa CE .
In order to avoid damage during transport, the vacuum system is packed in a wooden crate.
The equipment is complete with a declaration of conformity to CE regulations.



Progettazione e produzione impianti di sollevamento, attrezzature e prototipi
Design and production of lifting systems and prototypes



www.metalsudrimini.it



+ (39) 0541-659-220



Accessori sollevamento

Lifting optional



Pinze sollevamento lastre
Claws lifting slabs



Le pinze per il sollevamento sono disponibili in diversi modelli con differenti aperture e portate.
Costituite da:

- Strutture a pantografo in acciaio zincato/verniciato
- Ganasce in gomma di facile sostituzione
- Leva manuale di blocco/sblocco di sicurezza

*The lifting clamps are available in different openings and capacities.
Consisting of:*

- *Pantograph structures in galvanized/painted steel*
- *Easy to replace rubber jaws*
- *Manual safety lock/release lever*

Pinze	Uso	Spessore max del lavoro	Apertura Tenaglia	Tamponi	Capacità di sollevamento LxAxP cm
Tipo 1	Verticale	4 cm	7 cm	2	400
Tipo 2	Orizz. e Vertic.	5 cm	8 cm	4	500
Tipo 3	Verticale	9 cm	12 cm	2	1000
Tipo 4	Orizz. e Vertic.	13 cm	15 cm	8	1500
Tipo 5	Verticale	8 cm	12 cm	2	700

MADE IN ITALY



Accessori sollevamento

Lifting optional



Prolunga Carrelo Elevatore 3 Ton.
Forklift extension 3 Tons

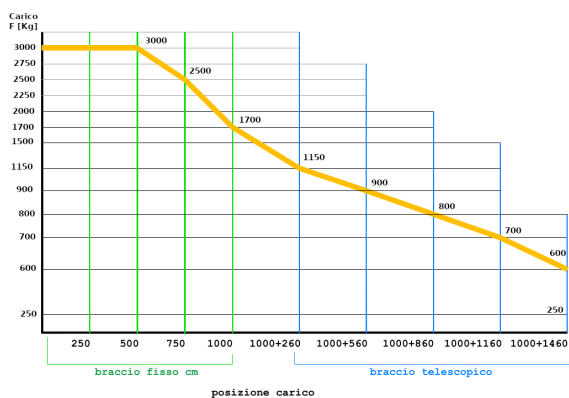


La nostra prolunga per Carrelli elevatori dispone di tutti i requisiti, manuale e marchio CE.

- Lunghezza da 2300 mm a 3500 mm dalla base all'asse gancio
- Regolazione angolo di tiro in 4 posizioni con aumento progressivo di 5° ciascuno (0°+15°)
- Sistema semplice, rapido e innovativo "Push & go" di anti-sfilamento forche
- Portata massima 3 Ton. (attenersi al grafico sottostante)

Our forklift extension have all requirements, manual and CE mark.

- *Length from 2300 mm to 3500 mm from the base to the hook axis*
- *Pull angle adjustment in 4 position with progressive increase of 5° each point (0°+15°)*
- *Simple, quick and innovative "Push & Go" anti-extraction forks system*
- *Maximum capacity 3 Tons (follow the graph below)*



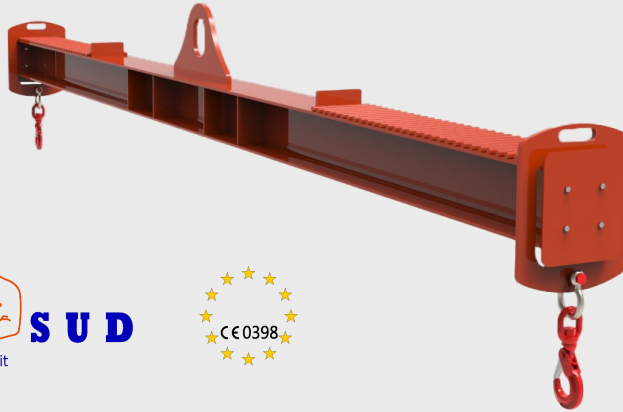
MADE IN ITALY



Accessori sollevamento

Lifting optional

Bilancini di sollevamento
Lifting slings Bars



I bilancini di sollevamento sono una tra le soluzioni per movimentare particolari carichi che richiedono sostegno in 2 o più punti.

La **Metalsud** dispone di uno studio di progettazione interno per studiare e valutare soluzioni al fine di realizzare la soluzione migliore per ogni esigenza.

Tutte le travi sono realizzate secondo normative, regolamento tecnico FEM, manuale e marchio CE.

Lifting bars are one of the solution for handling particular loads that required support in 2 or more point.

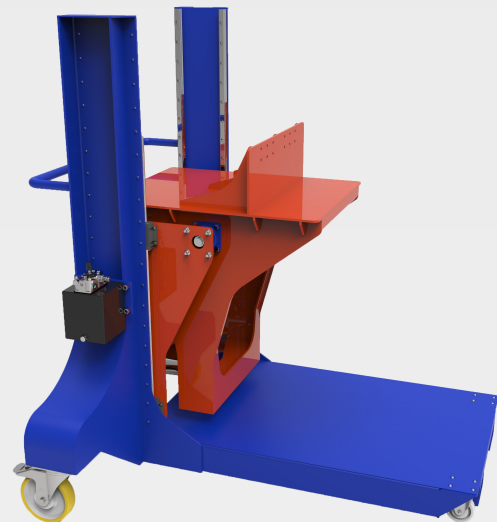
Metalsud has an internal design studio to analyse and evaluate solution in order to create the best solution for every need.

All beams are made according to regulations, FEM technical regulation, manual and CE mark.



Prototipi

Prototypes



PARANCHI



METAL SUD



www.metalsudrimini.it

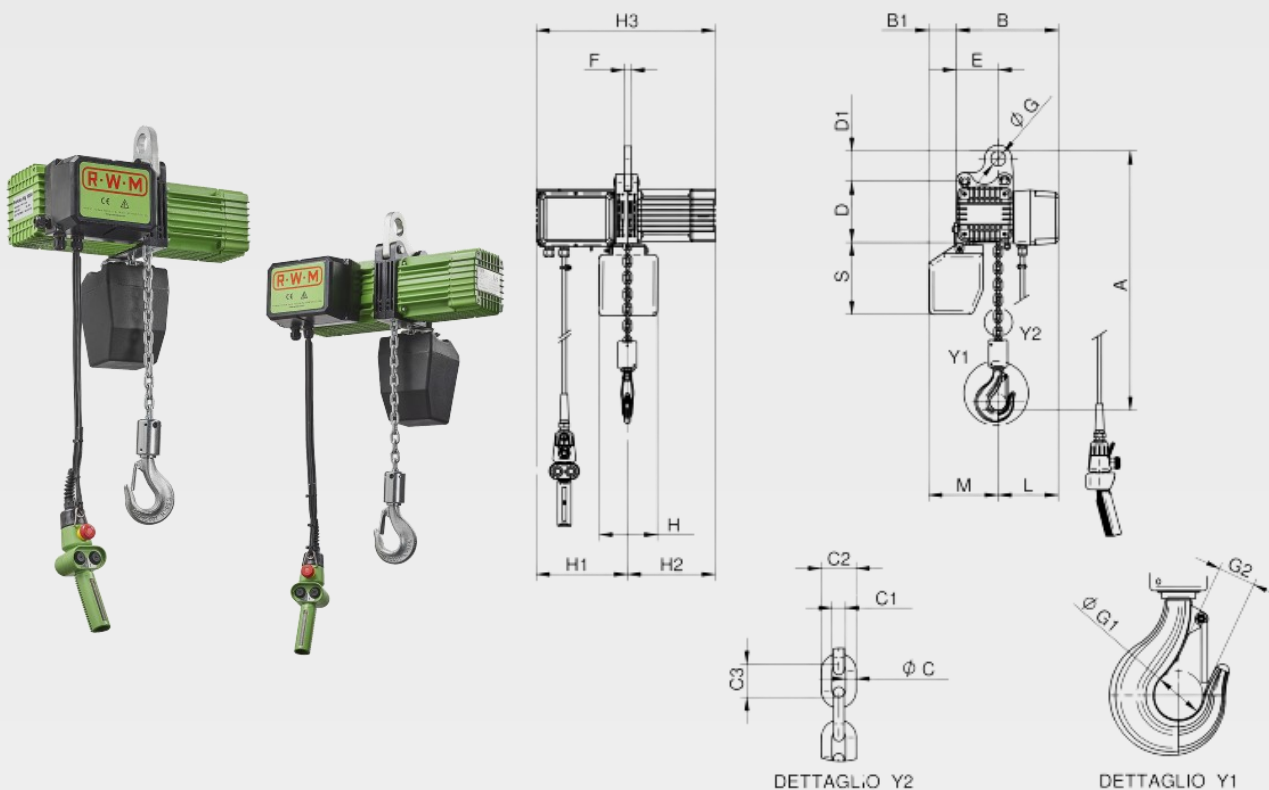
MADE IN ITALY



Specifiche tecniche paranchi fissi

Technical features hoists fixed

Serie W-F fisso
Series W-F fixed

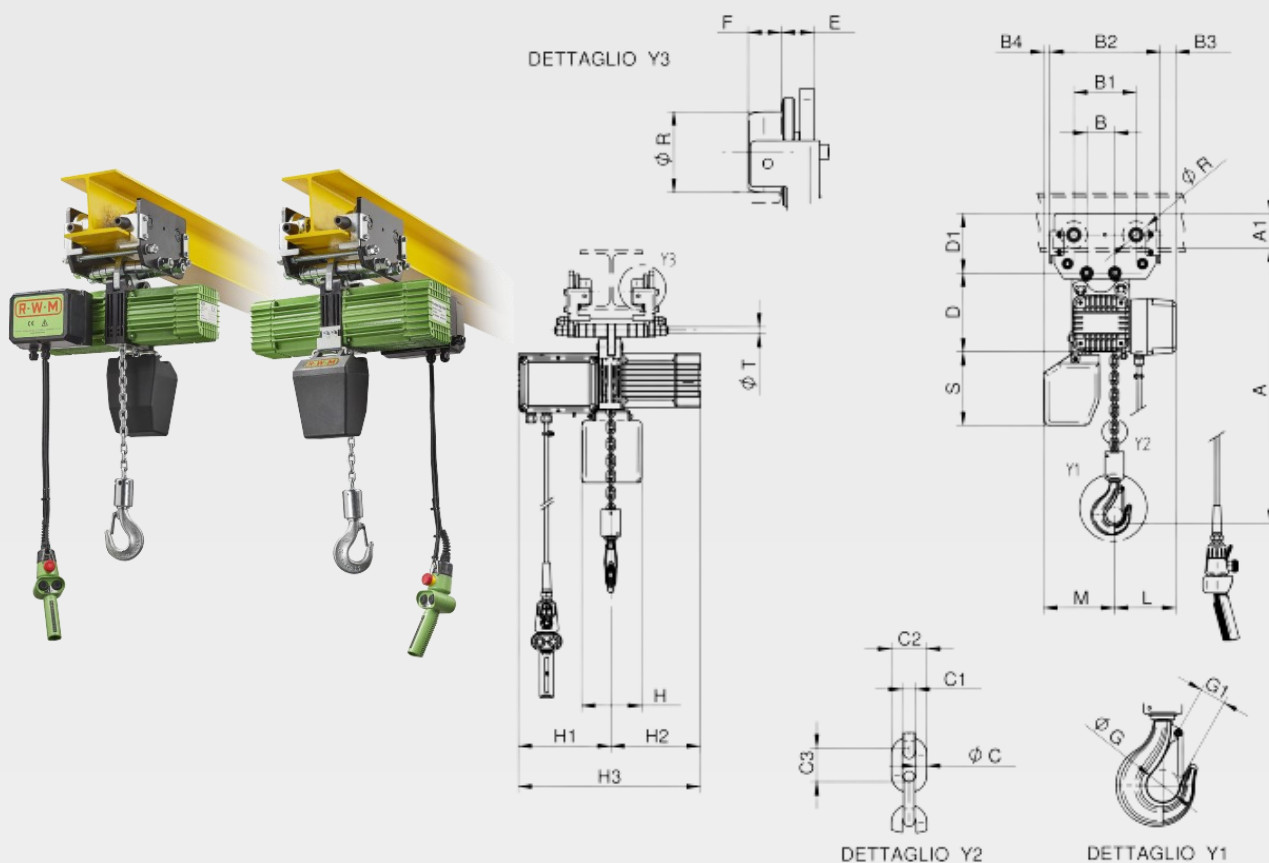


Modello	Portata [Kg]	Velocità [m/min.]	Kw	Tiri di catena	A	B	B1	Ø C	C1	C2	C3	D	D1	E	F	Ø G	Ø G1	G2	H	H1	H2	H3	L	M	S	Peso [Kg]
125W5	125	5	0.5	1	360	255	70	4	5	13.7	12	146	56	100	12	31	30	22	150	235	205	440	155	170	185	27
125W8	125	8	0.5	1	360	255	70	4	5	13.7	12	146	56	100	12	31	30	22	150	235	205	440	155	170	185	27
125W12	125	14	1	1	360	255	70	4	5	13.7	12	146	56	100	12	31	30	22	150	235	205	440	155	170	185	29
125W14	125	1-4	0.2-0.5	1	360	255	70	4	5	13.7	12	146	56	100	12	31	30	22	150	235	205	440	155	170	185	27
125W28	125	2-8	0.2-0.5	1	360	255	70	4	5	13.7	12	146	56	100	12	31	30	22	150	235	205	440	155	170	185	29
125W312	125	3.5-14	0.2-0.5	1	360	255	70	4	5	13.7	12	146	56	100	12	31	30	22	150	235	205	440	155	170	185	29
250W5	250	5	0.5	1	360	255	70	4	5	13.7	12	146	56	100	12	31	30	22	150	235	205	440	155	170	185	27
250W8	250	8	0.8	1	360	255	70	4	5	13.7	12	146	56	100	12	31	30	22	150	235	205	440	155	170	185	27
250W12	250	12	1	1	360	255	70	5	6	16.9	15	146	56	100	12	31	30	22	150	235	205	440	150	175	185	29
250W16	250	16	1	1	360	255	70	5	6	16.9	15	146	56	100	12	31	30	22	150	235	205	440	150	175	185	29
250W14	250	1-4	0.2-0.5	1	360	255	70	4	5	13.7	12	146	56	100	12	31	30	22	150	235	205	440	155	170	185	27
250W28	250	2-8	0.25-1	1	360	255	70	5	6	16.9	15	146	56	100	12	31	30	22	150	245	225	470	150	175	185	35
250W312	250	3-12	0.25-1	1	360	255	70	5	6	16.9	15	146	56	100	12	31	30	22	150	245	225	470	150	175	185	35
500W4	500	4	0.8	1	375	255	70	5	6	16.9	15	146	56	100	12	31	37	26	150	235	205	440	150	175	225	29
500W6	500	6	0.8	1	375	255	70	5	6	16.9	15	146	56	100	12	31	37	26	150	235	205	440	150	175	225	29
500W8	500	8	1	1	375	255	70	5	6	16.9	15	146	56	100	12	31	37	26	150	235	205	440	150	175	225	35
500W12	500	12	1.5	1	375	255	70	5	6	16.9	15	146	56	100	12	31	37	26	150	245	225	470	150	175	225	35
500W14	500	1-4	0.25-1	1	375	255	70	5	6	16.9	15	146	56	100	12	31	37	26	150	245	225	470	150	175	225	35
500W28	500	2-8	0.4-1.8	1	425	270	72	7	8.4	23.6	22	162	80	110	18	40	37	26	190	250	233	483	160	182	280	44
1000W4	1000	4	1	1	440	270	72	7	8.4	23.6	22	162	80	110	18	40	43	32	190	250	233	483	160	182	280	41
1000W6	1000	6	1.6	1	440	270	72	7	8.4	23.6	22	162	80	110	18	40	43	32	190	250	233	483	160	182	280	44
1000W14	1000	1-4	0.4-1.8	1	440	270	72	7	8.4	23.6	22	162	80	110	18	40	43	32	190	270	233	503	160	182	280	44

Specifiche tecniche paranchi c. spinta

Technical features hoists push carriage

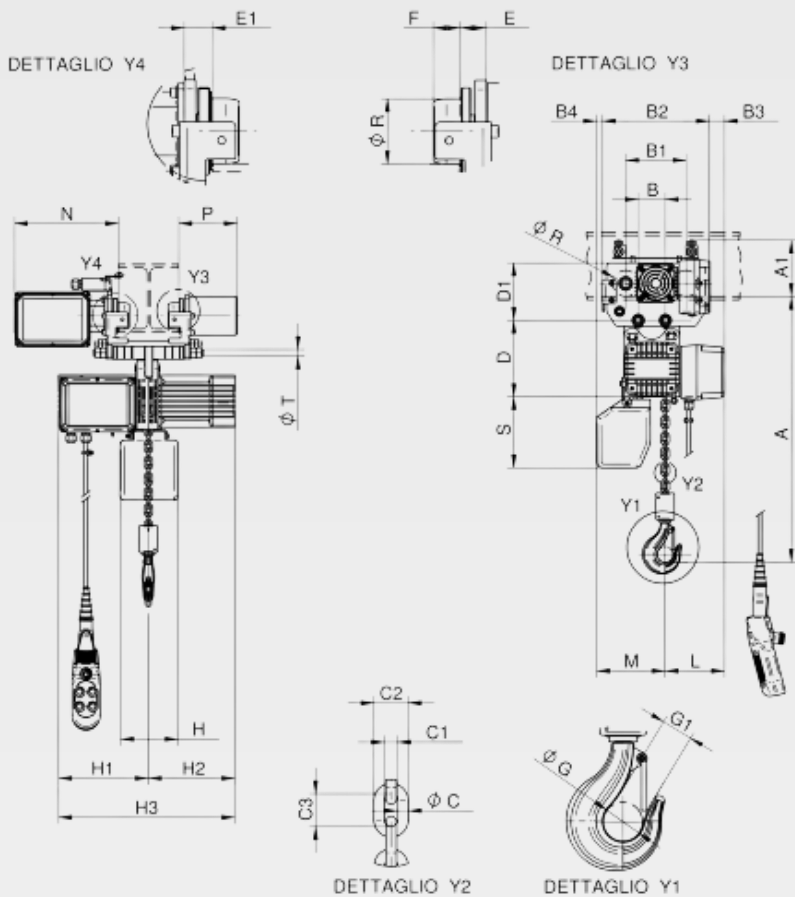
Serie W-CS carrello a spinta
Series W-CS push carriage



Modello	Portata [kg]	Velocità [m/min.]	Kw	Tiri di catena	A	A1	B	B1	B2	B3	B4	Ø C	C1	C2	C3	D	D1	E	F	Ø G	G1	H	H1	H2	H3	L	M	Ø R	S	Ø T	Peso [kg]
125W5	125	5	0.5	1	395	60	65	100	198	72	55	4	5	13.7	12	177	120	18	16	30	22	150	235	205	440	155	170	50	185	14	33
125W8	125	8	0.5	1	395	60	65	100	198	72	55	4	5	13.7	12	177	120	18	16	30	22	150	235	205	440	155	170	50	185	14	33
125W12	125	14	1	1	395	60	65	100	198	72	55	4	5	13.7	12	177	120	18	16	30	22	150	235	205	440	155	170	50	185	14	35
125W14	125	1-4	0.2-0.5	1	395	60	65	100	198	72	55	4	5	13.7	12	177	120	18	16	30	22	150	235	205	440	155	170	50	185	14	33
125W28	125	2-8	0.2-0.5	1	395	60	65	100	198	72	55	4	5	13.7	12	177	120	18	16	30	22	150	235	205	440	155	170	50	185	14	35
125W312	125	3.5-14	0.2-0.5	1	395	60	65	100	198	72	55	4	5	13.7	12	177	120	18	16	30	22	150	235	205	440	155	170	50	185	14	35
250W5	250	5	0.5	1	395	60	65	100	198	72	55	4	5	13.7	12	177	120	18	16	30	22	150	235	205	440	155	170	50	185	14	33
250W8	250	8	0.8	1	395	60	65	100	198	72	55	4	5	13.7	12	177	120	18	16	30	22	150	235	205	440	155	170	50	185	14	33
250W12	250	12	1	1	395	60	65	100	198	72	55	5	6	16.9	15	177	120	18	16	30	22	150	235	205	440	150	175	50	185	14	35
250W16	250	16	1	1	395	60	65	100	198	72	55	5	6	16.9	15	177	120	18	16	30	22	150	235	205	440	150	175	50	185	14	35
250W14	250	1-4	0.2-0.5	1	395	60	65	100	198	72	55	4	5	13.7	12	177	120	18	16	30	22	150	235	205	440	155	170	50	185	14	33
250W28	250	2-8	0.25-1	1	395	60	65	100	198	72	55	5	6	13.7	12	177	120	18	16	30	22	150	245	225	470	150	175	50	185	14	35
250W312	250	3-12	0.25-1	1	395	60	65	100	198	72	55	5	6	16.9	15	177	120	18	16	30	22	150	245	225	470	150	175	50	185	14	41
500W4	500	4	0.8	1	410	60	65	100	198	72	55	5	6	16.9	15	177	120	18	16	37	26	150	235	205	440	150	175	50	225	14	35
500W6	500	6	0.8	1	410	60	65	100	198	72	55	5	6	16.9	15	177	120	18	16	37	26	150	235	205	440	150	175	50	225	14	35
500W8	500	8	1	1	410	60	65	100	198	72	55	5	6	16.9	15	177	120	18	16	37	26	150	235	205	440	150	175	50	225	14	41
500W12	500	12	1.5	1	410	60	65	100	198	72	55	5	6	16.9	15	177	120	18	16	37	26	150	245	225	470	150	175	50	225	14	41
500W14	500	1-4	0.25-1	1	410	60	65	100	198	82	55	5	6	16.9	15	177	120	18	16	37	26	150	245	225	470	160	175	50	225	14	41
500W28	500	2-8	0.4-1.8	1	455	90	73	162	287	40	15	7	8.4	23.6	22	205	155	28	29	37	26	190	270	233	503	160	182	70	280	18	57
1000W4	1000	4	1	1	470	90	73	162	287	40	15	7	8.4	23.6	22	205	155	28	29	43	32	190	250	233	483	160	182	70	280	18	54
1000W6	1000	6	1.6	1	470	90	73	162	287	40	15	7	8.4	23.6	22	205	155	28	29	43	32	190	250	233	483	160	182	70	280	18	57
1000W14	1000	1-4	0.4-1.8	1	470	90	73	162	287	40	15	7	8.4	23.6	22	205	155	28	29	43	32	190	270	233	503	160	182	70	280	18	57

Technical features hoists electric carriage

Serie W-CE carrello elettrico
Series W-CE electric carriage



Modello	Portata [kg]	Velocità [mm/min]	Kw	Tir di catena	A	A1	B	B1	B2	B3	B4	Ø C	C1	C2	C3	D	D1	E	E1	F	Ø G	G1	H	H1	H2	H3	L	M	N	P	Ø R	S	Ø T	Peso [kg]
12SW5	125	5	0.5	1	400	145	65	158	283	30	12	4	5	13.7	12	177	155	27	31	25	30	22	150	235	205	440	155	170	280	155	65	185	14	57
12SW8	125	8	0.5	1	400	145	65	158	283	30	12	4	5	13.7	12	177	155	27	31	25	30	22	150	235	205	440	155	170	280	155	65	185	14	57
12SW12	125	14	1	1	400	145	65	158	283	30	12	4	5	13.7	12	177	155	27	31	25	30	22	150	235	205	440	155	170	280	155	65	185	14	57
12SW14	125	1.4	0.2-0.5	1	400	145	65	158	283	30	12	4	5	13.7	12	177	155	27	31	25	30	22	150	235	205	440	155	170	280	155	65	185	14	57
12SW28	125	2.8	0.2-0.5	1	400	145	65	158	283	30	12	4	5	13.7	12	177	155	27	31	25	30	22	150	235	205	440	155	170	280	155	65	185	14	57
12SW312	125	3.5-14	0.2-0.5	1	400	145	65	158	283	30	12	4	5	13.7	12	177	155	27	31	25	30	22	150	235	205	440	155	170	280	155	65	185	14	57
250W5	250	5	0.5	1	400	145	65	158	283	30	12	4	5	13.7	12	177	155	27	31	25	30	22	150	235	205	440	155	170	280	155	65	185	14	57
250W8	250	8	0.5	1	400	145	65	158	283	30	12	4	5	13.7	12	177	155	27	31	25	30	22	150	235	205	440	155	170	280	155	65	185	14	57
250W12	250	12	1	1	400	145	65	158	283	30	12	5	6	16.9	15	177	155	27	31	25	30	22	150	235	205	440	150	175	280	155	65	185	14	59
250W16	250	16	1	1	400	145	65	158	283	30	12	5	6	16.9	15	177	155	27	31	25	30	22	150	235	205	440	150	175	280	155	65	185	14	59
250W14	250	1.4	0.2-0.5	1	400	145	65	158	283	30	12	4	5	13.7	12	177	155	27	31	25	30	22	150	235	205	440	155	170	280	155	65	185	14	57
250W28	250	2.8	0.25-1	1	400	145	65	158	283	30	12	5	6	16.9	15	177	155	27	31	25	30	22	150	245	225	470	150	175	280	155	65	185	14	59
250W312	250	3-12	0.25-1	1	400	145	65	158	283	30	12	5	6	16.9	15	177	155	27	31	25	30	22	150	245	225	470	150	175	280	155	65	185	14	65
500W5	500	4	0.5	1	415	145	65	158	283	30	12	5	6	16.9	15	177	155	27	31	25	37	26	150	245	225	470	150	175	280	155	65	225	14	65
500W6	500	6	0.8	1	415	145	65	158	283	30	12	5	6	16.9	15	177	155	27	31	25	37	26	150	245	225	470	150	175	280	155	65	225	14	65
500W8	500	8	1	1	415	145	65	158	283	30	12	5	6	16.9	15	177	155	27	31	25	37	26	150	235	205	440	150	175	280	155	65	225	14	65
500W12	500	12	1.5	1	415	145	65	158	283	30	12	5	6	16.9	15	177	155	27	31	25	37	26	150	245	225	470	150	175	280	155	65	225	14	65
500W14	500	1.4	0.25-1	1	415	145	65	158	283	30	12	5	6	16.9	15	177	155	27	31	25	37	26	150	245	225	470	150	175	280	155	65	225	14	65
500W28	500	2.8	0.4-1.8	1	455	148	73	162	287	40	15	7	8.4	23.6	22	205	155	28	30	29	37	26	190	250	233	483	160	182	280	156	70	280	18	74
500W312	500	3-12	0.4-1.8	1	455	148	73	162	287	40	15	7	8.4	23.6	22	205	155	28	30	29	37	26	190	250	233	483	160	182	280	156	70	280	18	74
1000W6	1000	6	1.6	1	470	148	73	162	287	40	15	7	8.4	23.6	22	205	155	28	30	29	43	32	190	250	233	483	160	182	280	156	70	280	18	74
1000W14	1000	1.4	0.4-1.8	1	470	148	73	162	287	40	15	7	8.4	23.6	22	205	155	28	30	29	43	32	190	270	233	503	160	182	280	156	70	280	18	74



**Visita il nostro sito per scaricare
il catalogo completo**

**COSA FACCIAMO:
WHAT WE DO:**

**PROGETTAZIONE
DESIGN**

**PRODUZIONE
MANUFACTURING**

**INSTALLAZIONE
PLACEMENT**

**COLLAUDO
TESTING**

**MANUTENZIONE
SERVICE**

**Visit our website to download
the full catalog**

Via Rovereta, 14, Cerasolo di Coriano, RN 47853

 **+ (39) 0541-659-220**
+ (39) 338-637-3639

commerciale@metalsudrimini.it

www.metalsudrimini.it

