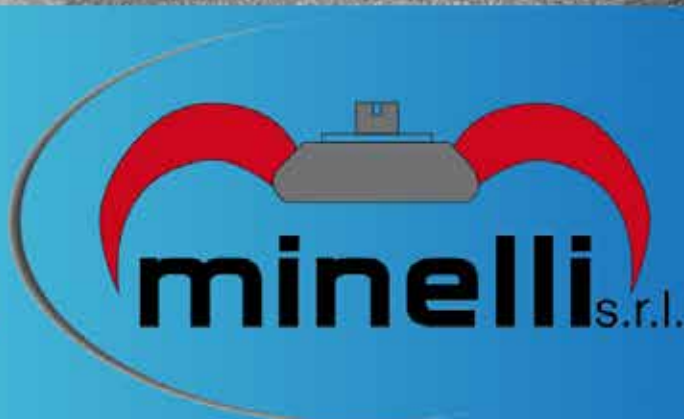




Hydraulic Equipment Industries

CATALOGO TECNICO TECHNICAL CATALOG

27





INTRODUZIONE AL CATALOGO TECNICO

Minelli s.r.l. produce attrezzature oleodinamiche per la movimentazione di materiali sfusi.

La sua gamma di prodotti, suddivisa in famiglie di prodotto e tipologia di materiale da movimentare, consente di attrezzare dal piccolo autocarro fino ai più grossi caricatori semoventi e gru disponibili sul mercato.

Partendo da una capacità nominale di 50 litri si arriva a 5000 litri come gamma standard a catalogo, a cui vanno poi aggiunti i prodotti speciali eseguiti su richiesta.

La notevole flessibilità di allestimento e le innumerevoli possibilità di composizione dei prodotti utilizzando le diverse opzioni e versioni disponibili a catalogo (sono circa 1000 le referenze), ci hanno spinto a creare questo catalogo tecnico, destinato ai collaboratori commerciali ed ai clienti che hanno bisogno di muoversi agevolmente all'interno delle svariate richieste dell'utilizzatore finale.

Il presente catalogo tecnico vuole essere uno strumento che facilita la composizione dell'attrezzatura secondo le esigenze specifiche del cliente e rende razionale e immediata la conoscenza di tutte le opzioni di allestimento dei prodotti offerti.

CONDIZIONI GENERALI DI VENDITA.

GARANZIA.

1. La garanzia ha validità 12 mesi e parte dalla data di consegna del prodotto.
2. La garanzia prevede la sostituzione dei pezzi ritenuti difettosi e richiede la restituzione dei pezzi sostituiti.
3. La Minelli s.r.l. , dopo aver preso visione del pezzo, confermerà, motivandola, la causa del problema e l'eventuale esclusione della garanzia .
4. Qualora i pezzi sostituiti non venissero restituiti alla minelli s.r.l. entro 30 giorni dal ricevimento del pezzo nuovo, la garanzia decade.
5. Sono escluse dalla garanzia tutte le rotture non riconducibili a difetti di produzione e/o di montaggio dei particolari.
6. Sono escluse dalla garanzia le spese di spedizione, di trasferta e di manodopera per la sostituzione del pezzo.

Cause che fanno decadere la garanzia :

1. Danni subiti dall'attrezzatura durante il trasporto.
2. Mancata applicazione di quanto prescritto nel manuale uso e manutenzione.
3. Uso non corretto dell'attrezzo .
4. Modifiche non autorizzate e utilizzo di ricambi non originali.
5. Danni dovuti a cattiva manutenzione.
6. Danni causati in fase di montaggio, smontaggio, riparazione.
7. Uso improprio dell'attrezzatura.

CONDIZIONI COMMERCIALI GENERALI.

Se non diversamente specificato in fase d'ordine, valgono le seguenti condizioni generali di vendita.

La merce si intende franco fabbrica.

Le spese per imballo sono escluse.

La data di consegna parte dalla data di ricevimento di tutti i documenti richiesti e dell'acconto.

Tutti gli accordi presi da terzi e soprattutto le varianti tecniche devono essere confermate dalla minelli s.r.l.



INTRODUCTION TO THE TECHNICAL CATALOGUE

Minelli srl manufactures hydraulic equipment for all types of self-propelled industrial machines and cranes.

Its range of products, divided into product families and type of material being handled, enables the fitting out of vehicles from the small truck up to the largest self-propelled loaders and cranes on the market.

Starting with a nominal capacity of 50 litres the options go all the way up to 5000 litres as standard range in the catalogue, to which are then added those special products produced upon request.

The remarkable flexibility of outfitting and countless possibilities for the composition of the products, using the various options and versions available in the catalogue (there are about 1000 references), prompted us to create this technical catalogue, intended for sales professionals and customers that need to move easily within the varied requirements of the end user.

This catalogue is intended to be a technical tool that facilitates the composition of the equipment according to the customer's specific requirements and makes the knowledge of all possible options for the development of products offered both logical and immediate.

GENERAL CONDITIONS OF SALE

WARRANTY

1. The warranty is valid for 12 months from the date of delivery of the product.
2. The warranty provides for the replacement of parts deemed defective and requires the restitution of parts replaced to the manufacturer.
3. Minelli srl, after having looked over the replaced part, will substantiate, explaining the reasons, the cause of the problem and any exclusion of the warranty.
4. If the parts replaced were not returned to Minelli srl within 30 days of receipt of the new part, the warranty is void.
5. All breakage or breakdowns not due to faulty manufacturing and/or assembly of the parts are excluded from the guarantee.
6. All shipping costs, travel expenses and labour costs for the replacement of the part are excluded from the guarantee.

Causes that void the warranty:

1. Damage sustained by the equipment during transport.
2. Failure to apply the provisions contained in the use and maintenance handbook.
3. Incorrect use of the equipment.
4. Unauthorized modification and use of aftermarket parts.
5. Damage resulting from poor maintenance.
6. Damage caused during assembly, disassembly, repair.
7. Improper use of the equipment.

GENERAL TERMS AND CONDITIONS

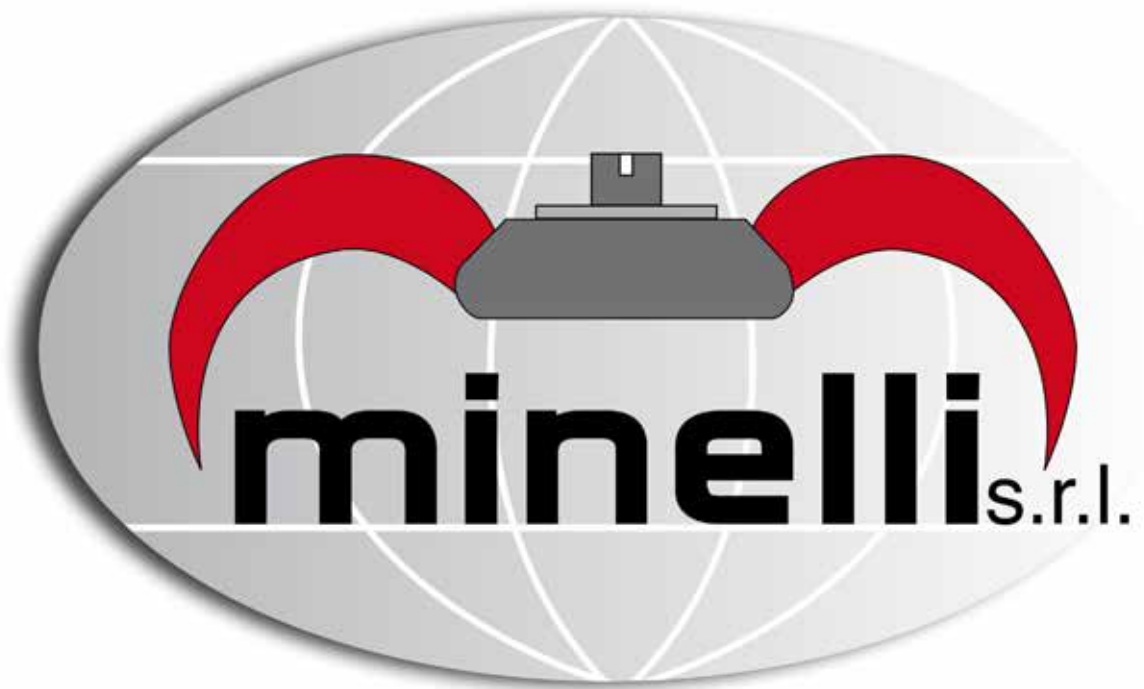
Unless otherwise specified when ordering, the following general conditions of sale apply.

The goods are provided ex works.

Packaging costs are excluded.

The date of delivery is determined based on the date of receipt of all required documents and the deposit.

All agreements made by third parties and especially the technical variations must be confirmed by Minelli srl.



SCHEMI MONTAGGIO ATTREZZATURE EQUIPMENT ASSEMBLY DIAGRAMS



ALLESTIMENTI STANDARD

STANDARD EQUIPMENTS



ATTACCO
JOINT
FIXATION
ANSCHLUSS



ROTATORE / ATT. FISSO
ROTATOR / FIXED JOINT
ROTEUR
ORIENTIERUNG



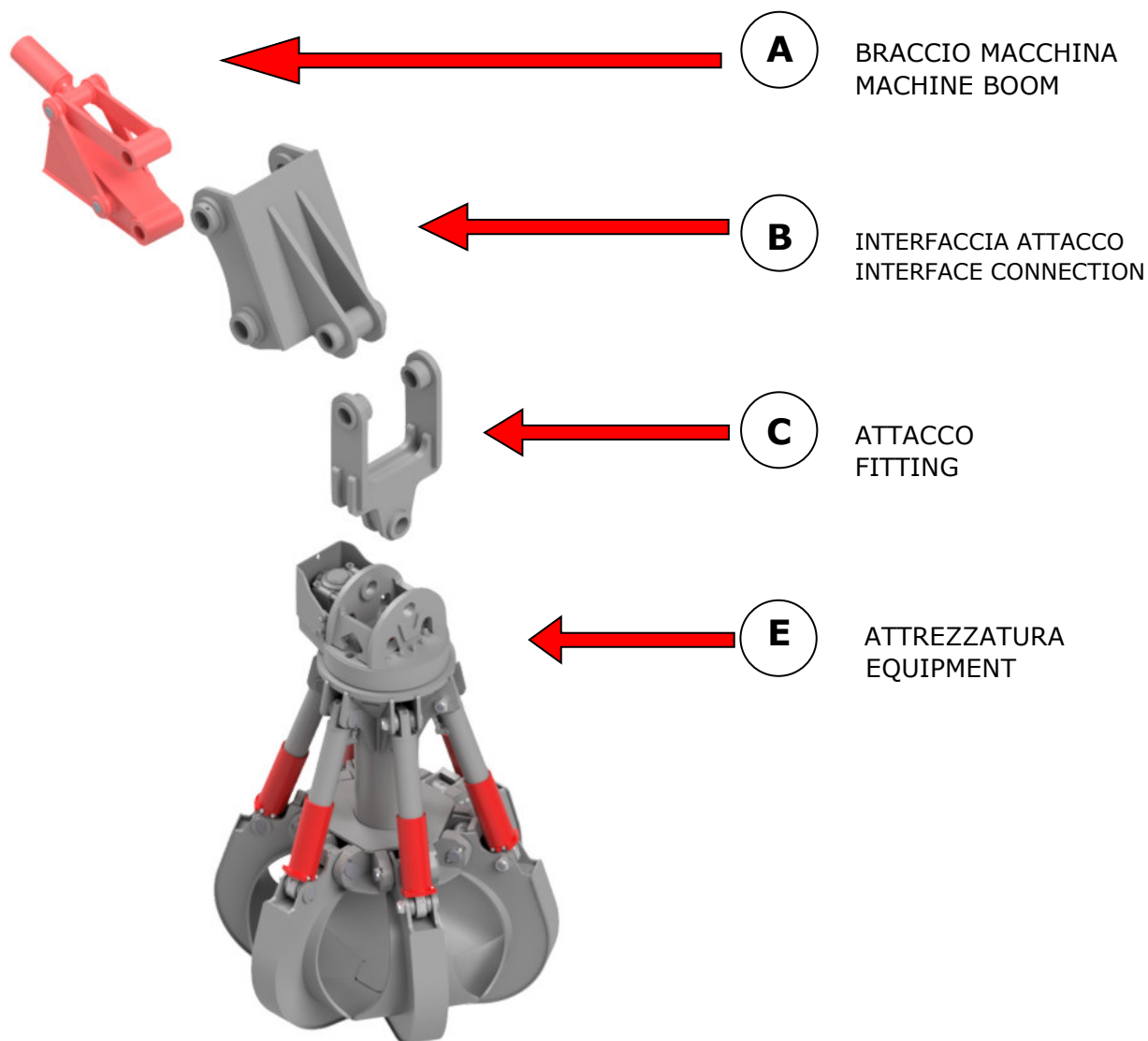
ATTREZZATURA
EQUIPMENT
OUTILLAGE
AUSRÜSTUNG

 Tutte le attrezzature, sia girevoli che fisse, devono essere collegate al braccio di una gru (sia essa fissa, da camion o semovente), tramite un Attacco Oscillante a croce che permette l'oscillazione dell'attrezzo nelle quattro direzioni, avanti-indietro, destra-sinistra.

 Rotating or fixed attachments must be mounted on the boom of a fixed or truck-mounted or mobile type of cranes. Attachments are mounted by Swinging Joits that allow moving in four directions- forwards/backwards and right/left.

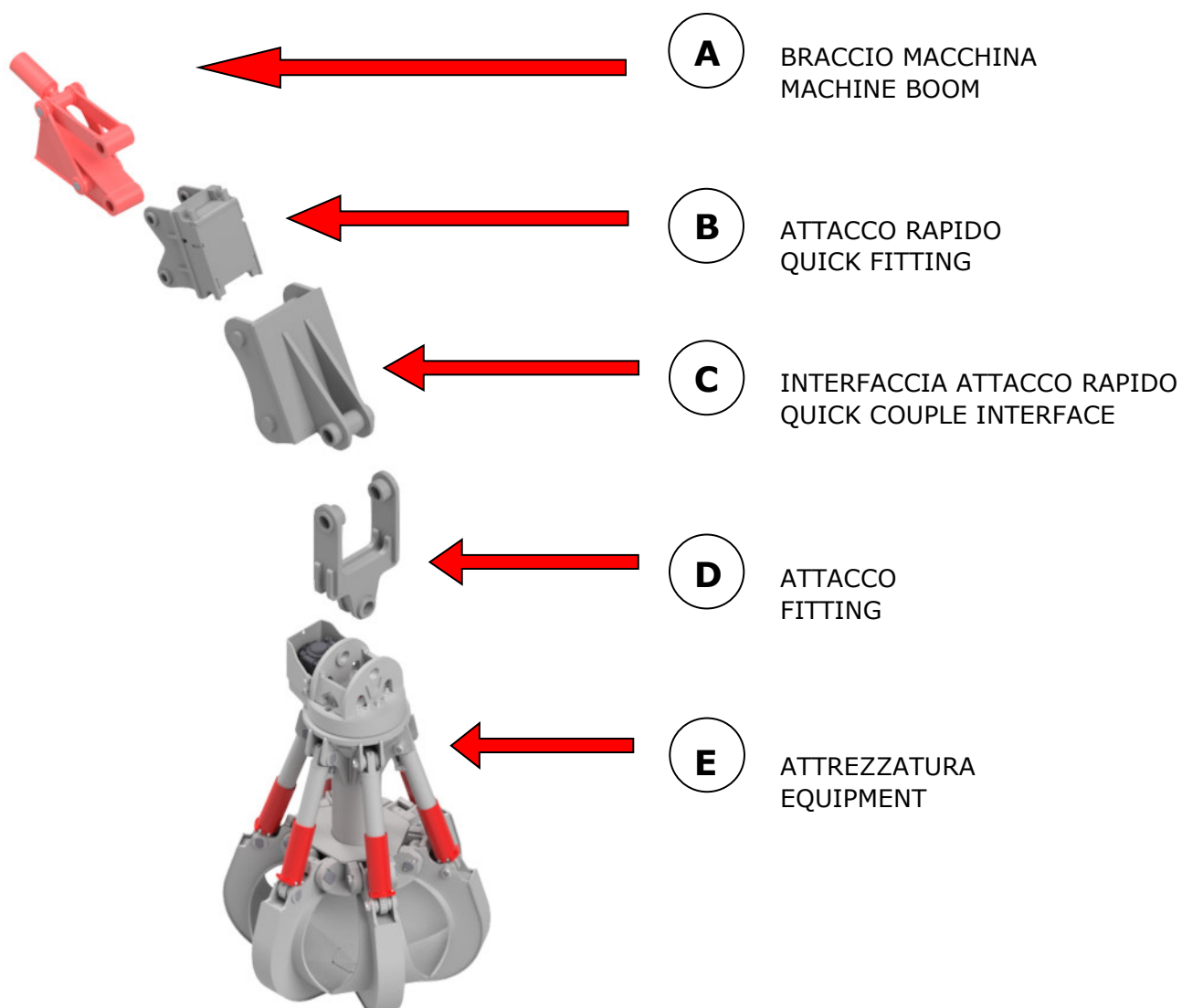


INTERFACCIA ATTACCO BENNA (ADR) INTERFACE BUCKET FITTING (ADR)

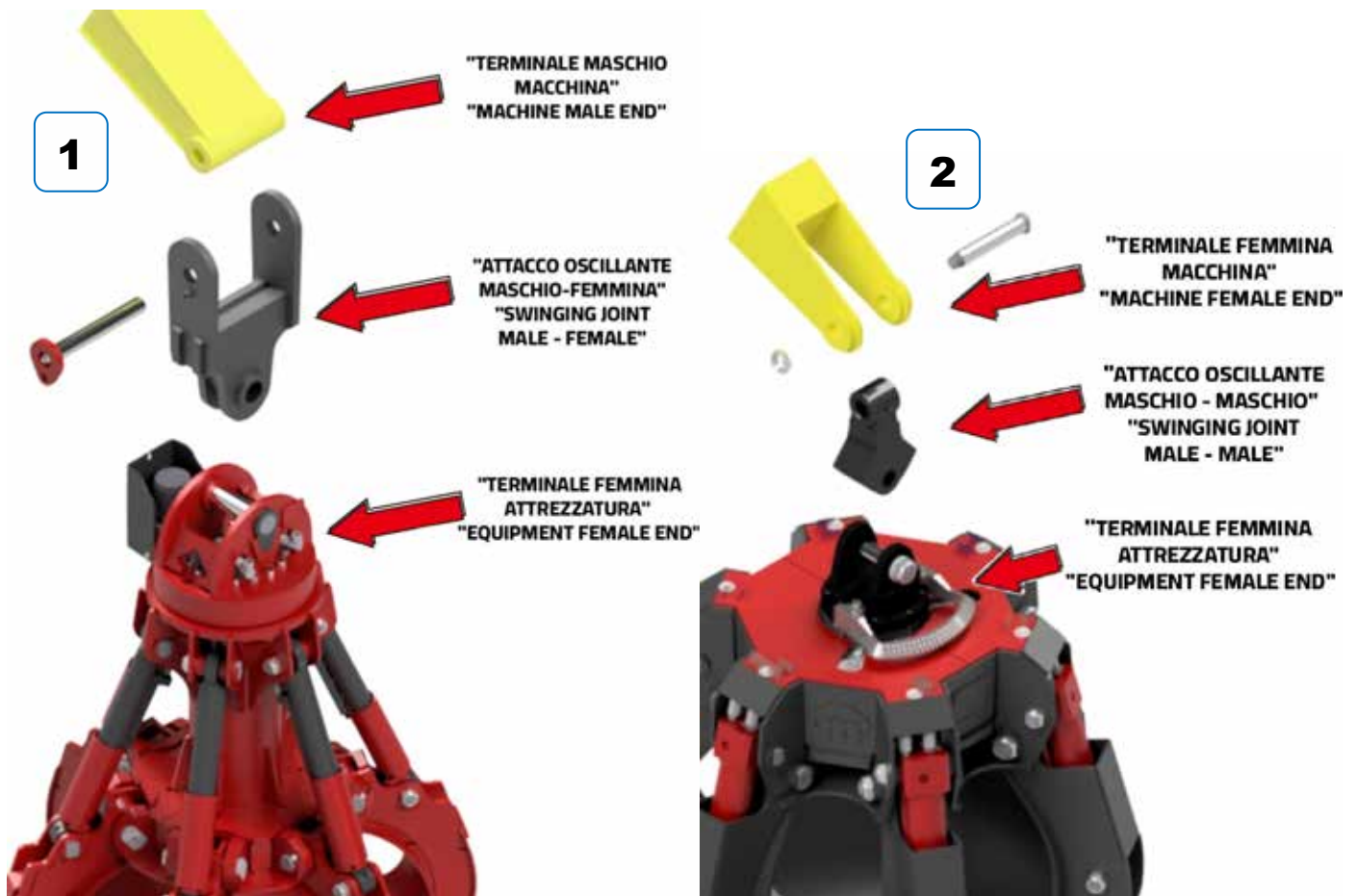




INTERFACCIA ATTACCO RAPIDO (ADR) INTERFACE QUICK FITTING (ADR)



ATTACCHI OSCILLANTI SWINGING JOINTS

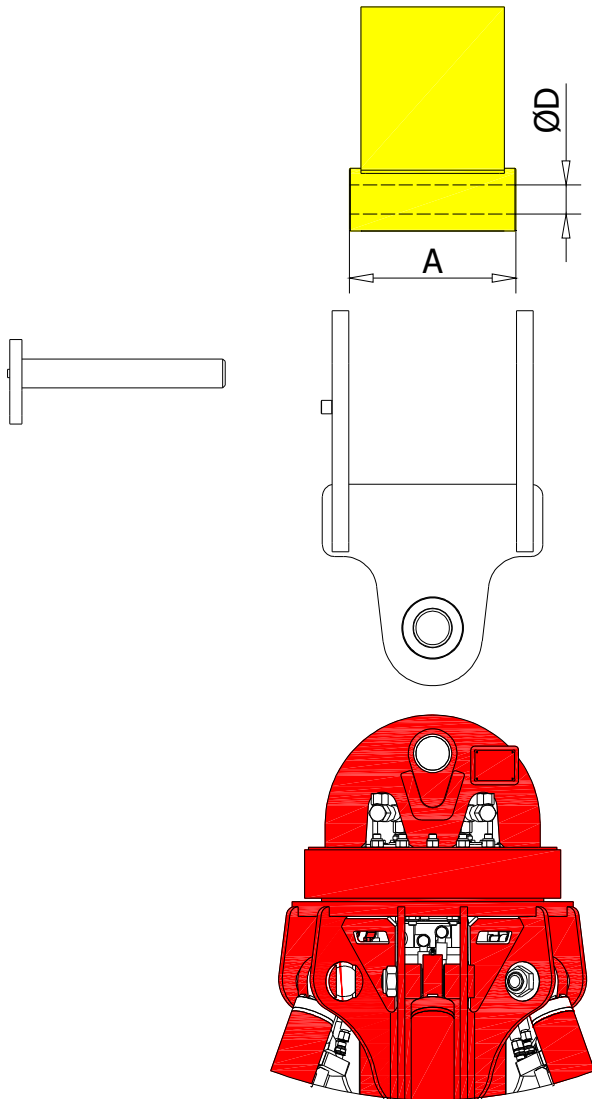


 Per definire la tipologia di Attacco Oscillante da utilizzare, è necessario per prima cosa definire se il braccio della macchina ha un terminale di tipo MASCHIO "1" o FEMMINA "2". Le nostre attrezzature vengono fornite, su richiesta, con un rotatore o un attacco flangiato. In base a quanto scelto, il terminale (come per il braccio macchina) potrà essere Maschio o Femmina.

 To define the Swinging Joint type to use, is necessary to know what type of machine boom has a MALE "1" or FEMALE "2" type end. Our equipment are supplied, on demand, with a rotator or flanged fitting. According on the choice the terminal (like machine boom), can be male or female.

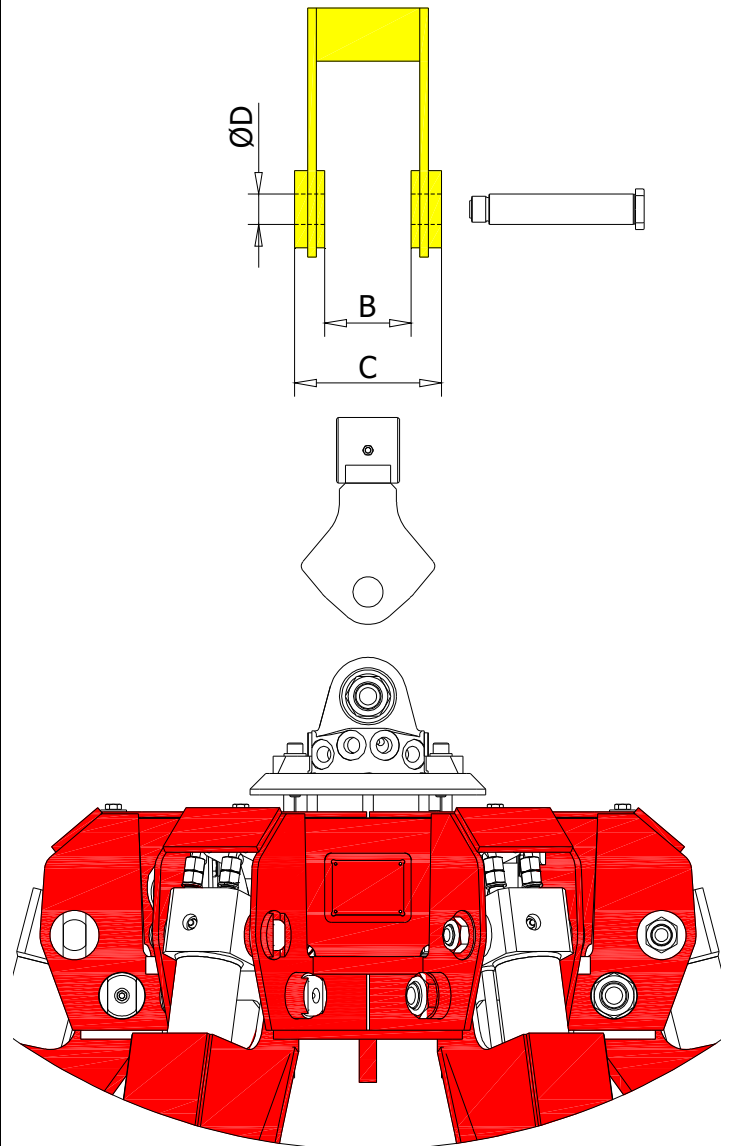
**TERMINALE MASCHIO
MACCHINA
MACHINE MALE END**

1



**TERMINALE FEMMINA
MACCHINA
MACHINE FEMALE END**

2



 Le quote indicate nello schema superiore sono quelle da rilevare sulla macchina e da comunicare in fase d'ordine per la fornitura dell'attacco oscillante.

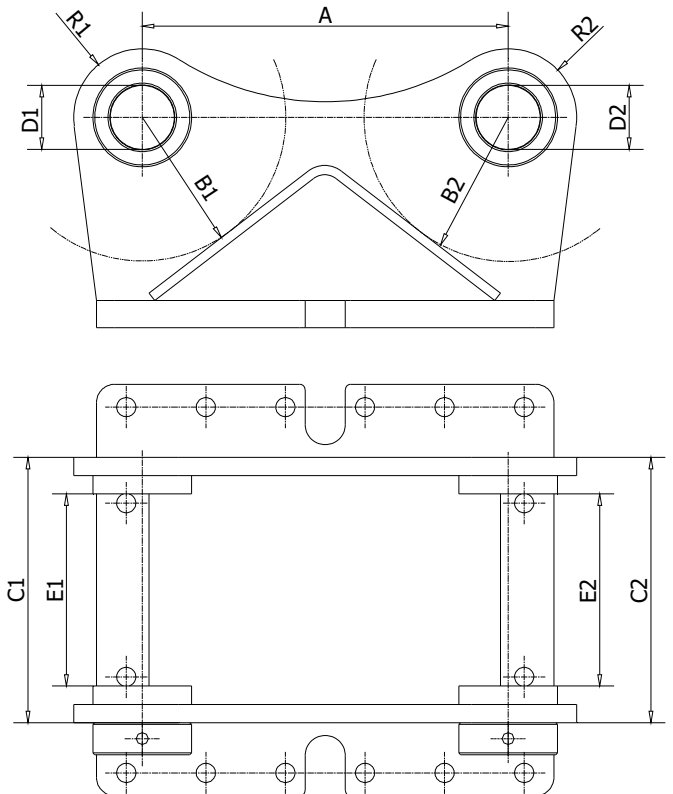
I perni di collegamento dell'attacco oscillante vengono forniti solo su richiesta.

 The dimensions in the diagram above are those to be taken on the machine and to be communicated for the swinging joint supplying.
Swinging joint pins are supplied only on demand

SELLE SADDLE

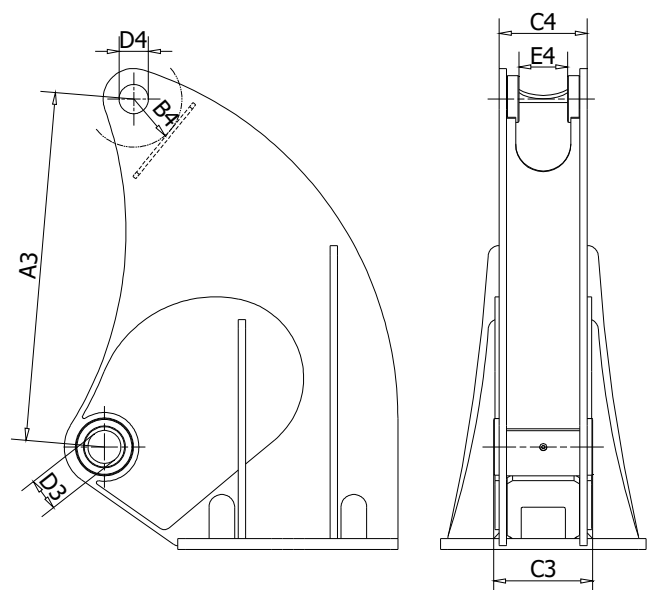
 **SELLA POSTO BENNA MA-BE**
 **BUCKET PLACE SADDLE**

 **INDICAZIONI PER LA FORNITURA:**
 **INSTRUCTIONS TO PROVIDE SADDLE:**



 **SELLA POSTO BRACCIO MA-BR**
 **ARM PLACE SADDLE**

 **INDICAZIONI PER LA FORNITURA:**
 **INSTRUCTIONS TO PROVIDE SADDLE:**

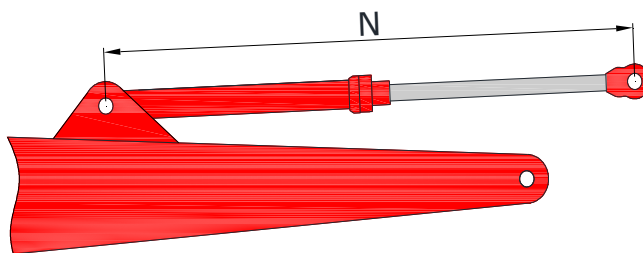
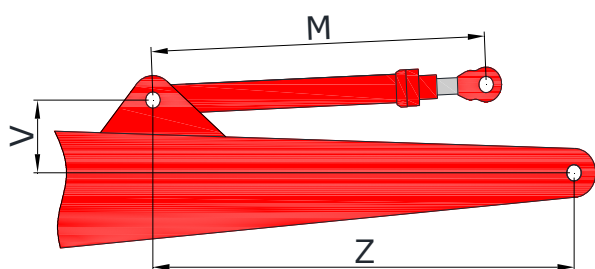


 **Come per gli Attacchi Oscillanti, il tipo di Sella viene scelto in base al Terminale della Macchina.**
 **Like for the Swinging Joints, the Saddle are chosen by the type of Machine End.**

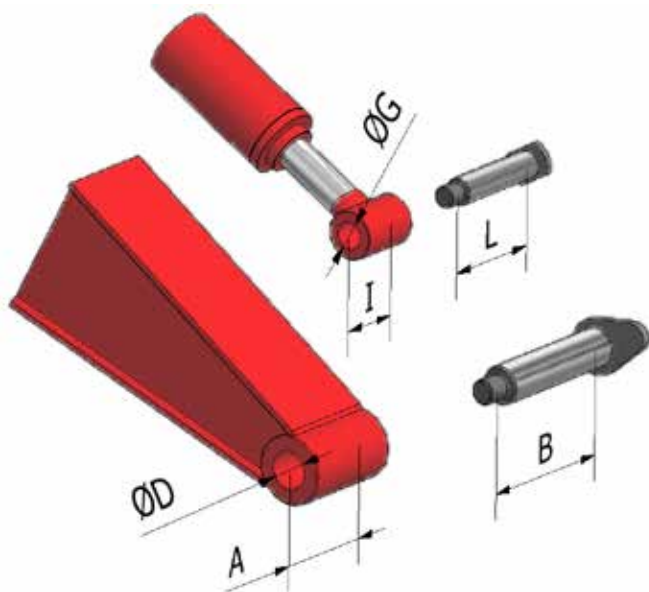


INDICAZIONI PER LA FORNITURA DI SELLE:
INSTRUCTIONS TO PROVIDE SADDLE:

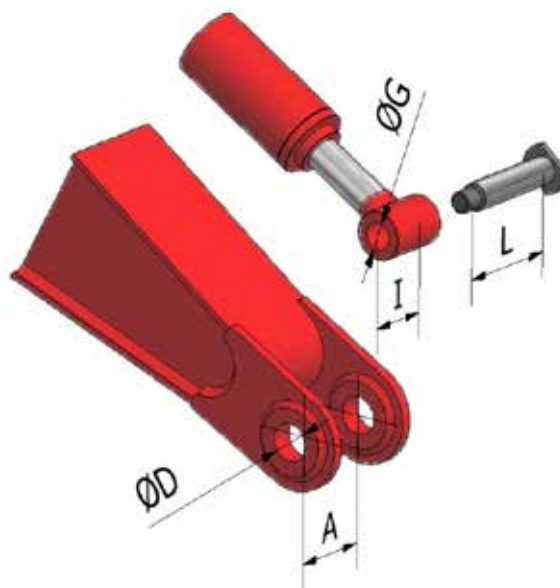
Devono essere fornite le seguenti misure: / The following measurements are to be provided:



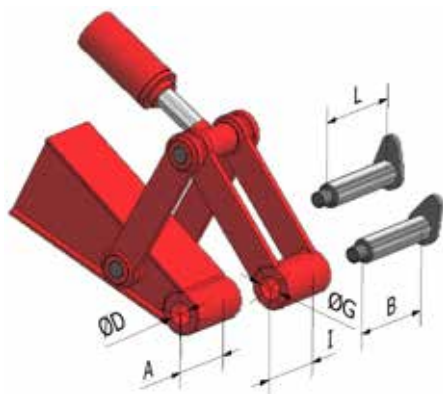
A-M



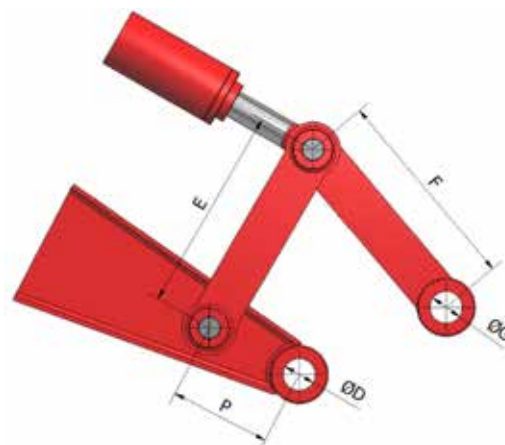
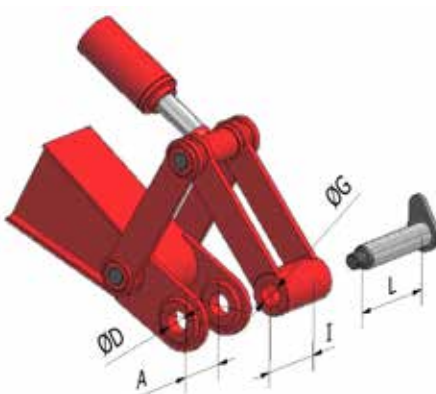
A-F

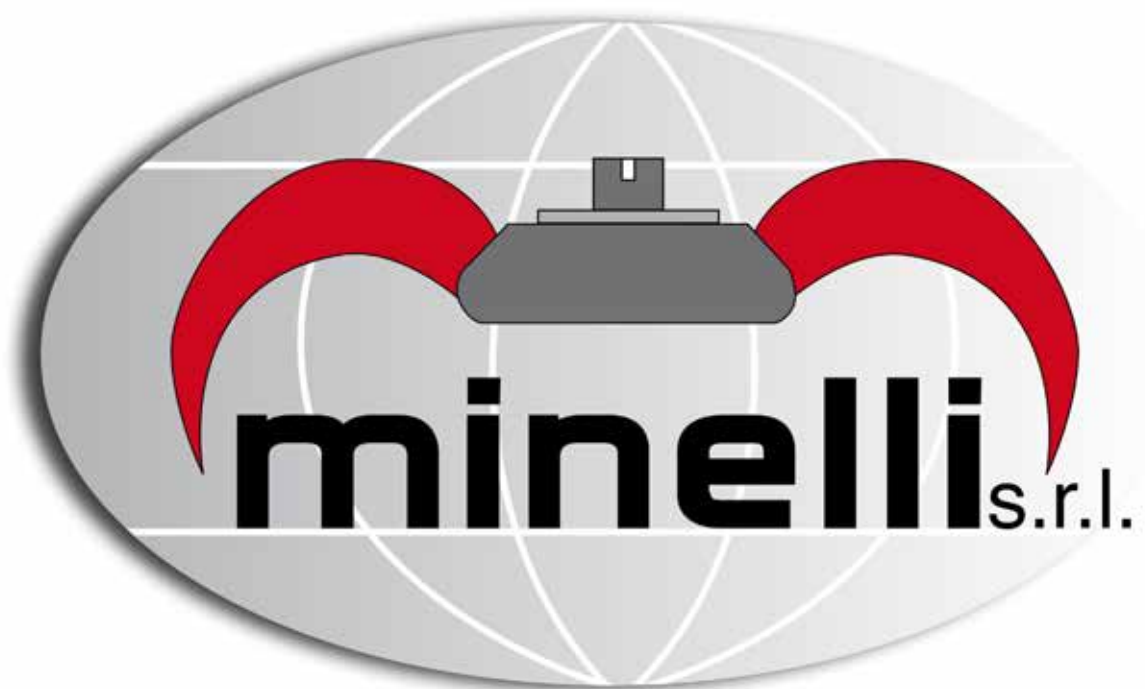


B-M



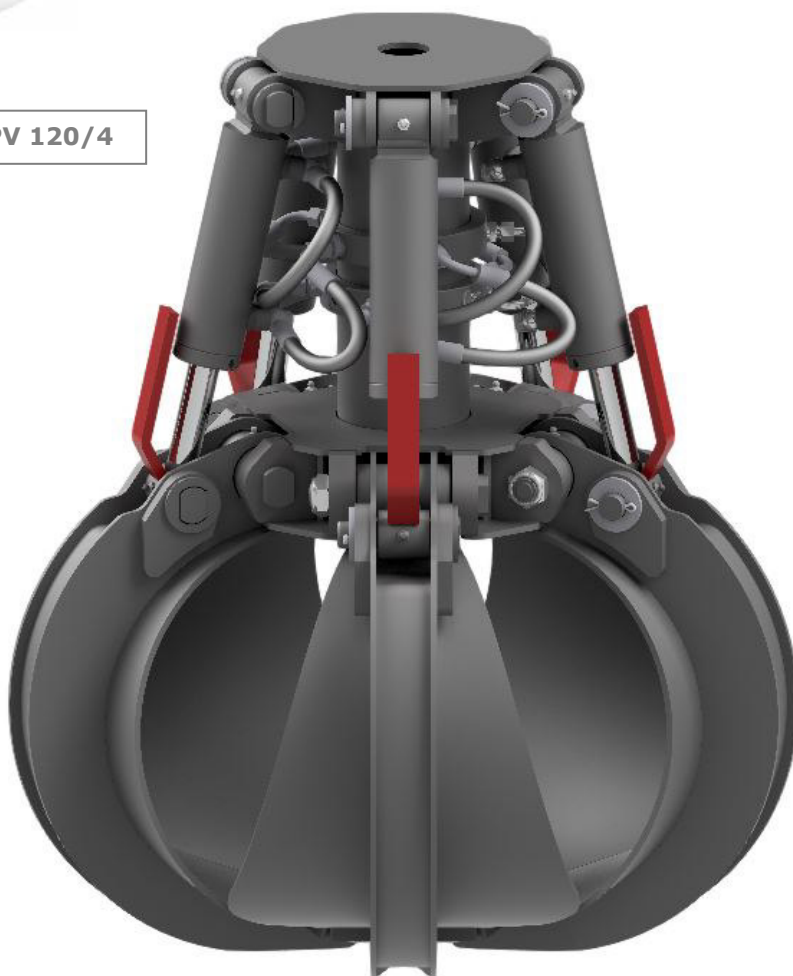
B-F





CATALOGO TECNICO ATTREZZATURE EQUIPMENT TECHNICAL CATALOGUE

MPV 120/4



Allestimenti Standard Standard Equipment



PALA STANDARD
STANDARD FINGER



PUNTA STANDARD
STANDARD TIP



ATTACCO MASCHIO
MALE FITTING
MA 3/4 M



GIREVOLE MECC.
MECHANICAL ROTATOR
GM 3



GIREVOLE IDR.
HYDRAULIC ROTATOR
GV 3 I

Allestimenti su Richiesta Fitting on Demand



PALA PIENA "C"
FULL FINGER "C"



PALA MEDIA "M"
MEDIUM FINGER "M"



PALA STRETTA "S"
TIGHT FINGER

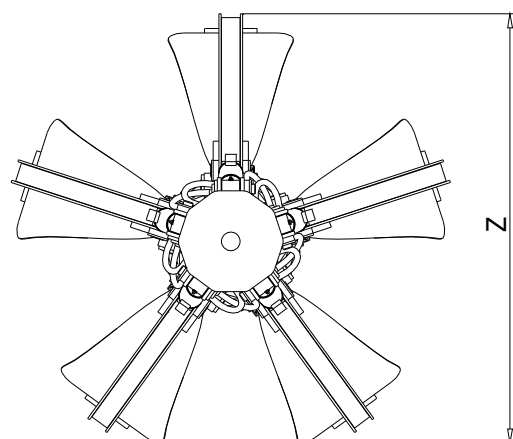
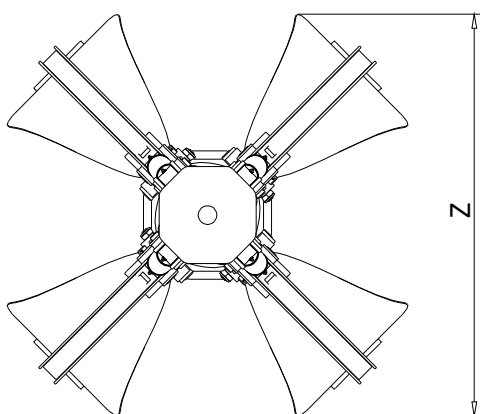
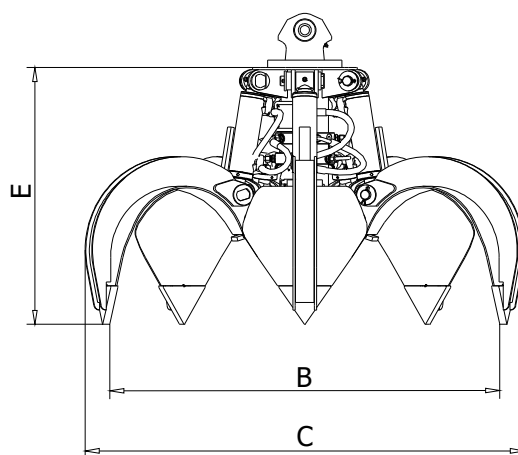
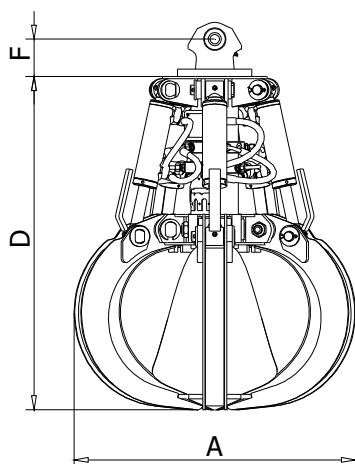


PUNTA TONDA
ROUND TIP



GIREVOLE IDR.
ROTATOR
GV 3 - 49,5/25 P

MPV



MODELLO MODEL	CAPACITA' CAPACITY	PESO WEIGHT	DENTI FINGERS	DIMENSIONI (mm) SIZES (mm)						
				A	B	C	D	E	F	Z
MPV 120/4	120	150	4	770	1100	1220	900	690	120	1075
MPV 120/5	120	170	5	770	1100	1220	900	690	120	1150
MPV 180/5	180	190	5	920	1190	1350	960	720	120	1270
MPV 210/5	210	220	5	940	1360	1510	1040	740	120	1400

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE	GRU TRUCK CRANE
	t		t	MAX BAR		L/min		sec		t	t/m
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN		
MPV 120/4	2,5	1,5	0,9	250	200	35	35	1,5	1	3-5	2-5
MPV 120/5	3	2	0,9	250	200	45	45	1,5	1	3-5	2-5
MPV 180/5	3	2	0,8	250	200	45	45	1,5	1	3-5	2-5
MPV 210/5	3	2	0,7	250	200	45	45	1,5	1	3-5	2-5

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.



MPV - P EL

MPV 250/5 P EL



Allestimenti Standard Standard Equipment



PALA STANDARD
STANDARD
FINGER



PUNTA
STANDARD
STANDARD TIP



MAGNETE
MAGNET
12/24 V



PROTEZIONE
CILINDRI
CYLINDER
PROTECION



ATT. FEMMINA
FEMALE FITTING
MA 6/8 F



GIREVOLE MECC.
MECHANICAL
ROTATOR
GM 4 FL



GV 6 (270°)

Allestimenti su Richiesta Fitting on Demand



PALA PIENA "C"
FULL FINGER "C"



PALA MEDIA "M"
MEDIUM FINGER "M"



PALA STRETTA "S"
TIGHT FINGER "S"



PUNTA TONDA
ROUND TIP



PROTEZ. TUBI
RUBBER HOSE
PROTECTION



VALVOLA DI
BLOCCO
BLOCK VALVE



GIREVOLE IDR.
HYDRAULIC
ROTATOR
OR 11/32 EL
OR 11/32 P EL

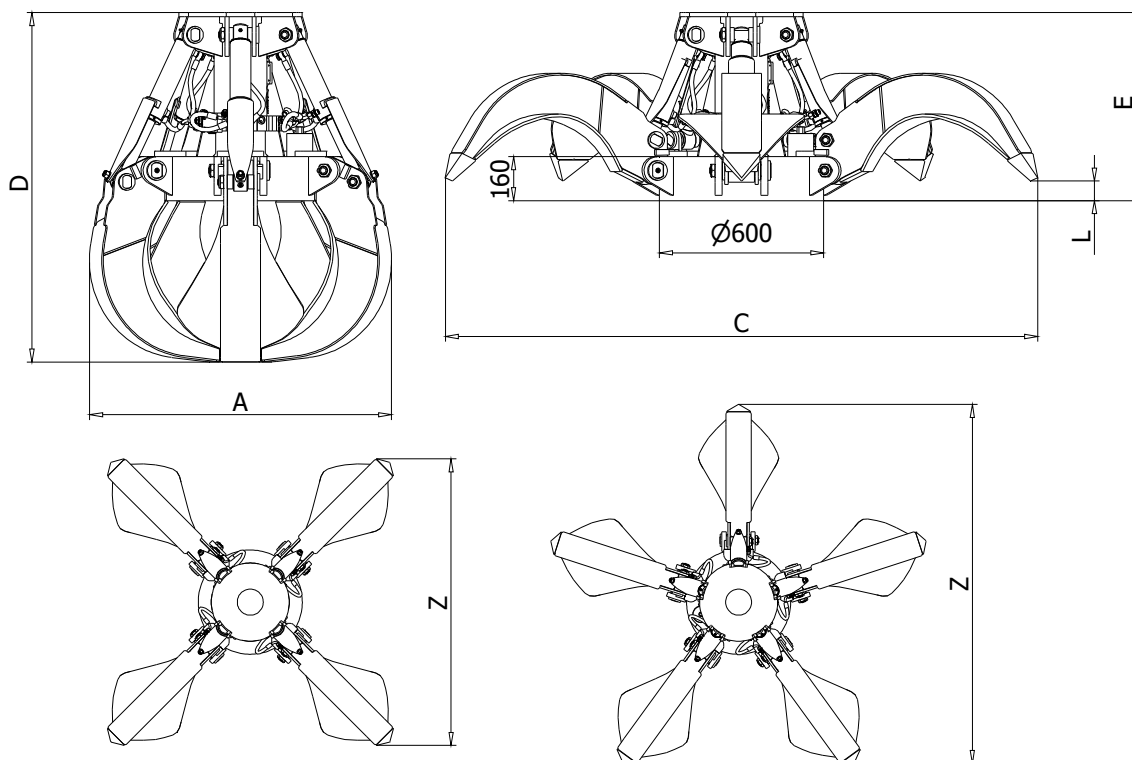
Accessori Accessories



QUADRO ELETTRICO
ELECTRICAL CABINET

www.minellisrl.it – info@minellisrl.it

MPV – P EL



MODELLO MODEL	CAPACITA' CAPACITY	PESO WEIGHT	DENTI FINGER R	MAGNETE MAGNET	DIMENSIONI (mm) SIZES (mm)					
	LT	Kg	N°	Ø	A	C	D	E	L	Z
MPV 250/4 P EL	250	660	4	600x160h	1070	2160	1205	680	45	1590
MPV 250/5 P EL	250	680	5	600x160h	1070	2160	1205	680	45	1960
MPV 300/4 P EL	300	670	4	600x160h	1100	2270	1250	680	70	1670
MPV 300/5 P EL	300	690	5	600x160h	1100	2270	1250	680	70	2065
MPV 350/4 P EL	350	680	4	600x160h	1135	2340	1305	680	70	1750
MPV 350/5 P EL	350	700	5	600x160h	1135	2340	1305	680	70	2115

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA ALLO STRAPPO A CALDO* TEARING FORCE WHEN HOT*	FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		VOLT VOLT	KWATT KWATT	MACCHINA MACHINE	GRU TRUC K CRAN E
	t			Kg	t	MAX BAR		L/min		sec		V	Kw	t
	STATICA	DINAMIC A			CLOS E	OPEN	CLOS E	OPEN	CLOS E	OPEN				
MPV 250/4 P EL	4	3	4000	1,2	300	250	110	90	1,5	1	12-24	0,5	8-13	10-20
MPV 250/5 P EL	5	3,5	4000	1,2	300	250	110	90	1,5	1	12-24	0,5	8-13	10-20
MPV 300/4 P EL	4	3	4000	1,1	300	250	110	90	1,5	1	12-24	0,5	8-13	10-20
MPV 300/5 P EL	5	3,5	4000	1,1	300	250	110	90	1,5	1	12-24	0,5	8-13	10-20
MPV 350/4 P EL	4	3	4000	1,1	300	250	110	90	1,5	1	12-24	0,5	8-13	10-20
MPV 350/5 P EL	5	3,5	4000	1,1	300	250	110	90	1,5	1	12-24	0,5	8-13	10-20

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.



MPV PH EL

MPV 451/5 PH EL



Allestimenti Standard Standard Equipment



PALA STANDARD
STANDARD
FINGER



PUNTA
STANDARD
STANDARD TIP



MAGNETE
MAGNET 12/24 V



PROTEZIONE
CILINDRI
CYLINDER
PROTECION



ATTACCO
FEMMINA
FEMALE FITTING
MA 10 F



GIREVOLE MECC.
MECHANICAL
ROTATOR
OM 2/32
(270°)



GIREVOLE IDR.
HYDRAULIC
ROTATOR
OR 11/32 EL
OR 11/32 P EL

Allestimenti su Richiesta Fitting on Demand



PALA PIENA "C"
FULL FINGER "C"



PALA MEDIA "M"
MEDIUM FINGER
"M"



PALA STRETTA
"S"
TIGHT FINGER
"S"



PUNTA TONDA
ROUND TIP



PROTEZ. TUBI
PIPE
PROTECTION



VALVOLA DI
BLOCCO
BLOCK VALVE



GIREVOLE
ROTATOR
OR 2/32 (270°)
OR 2/32 P
(270°)

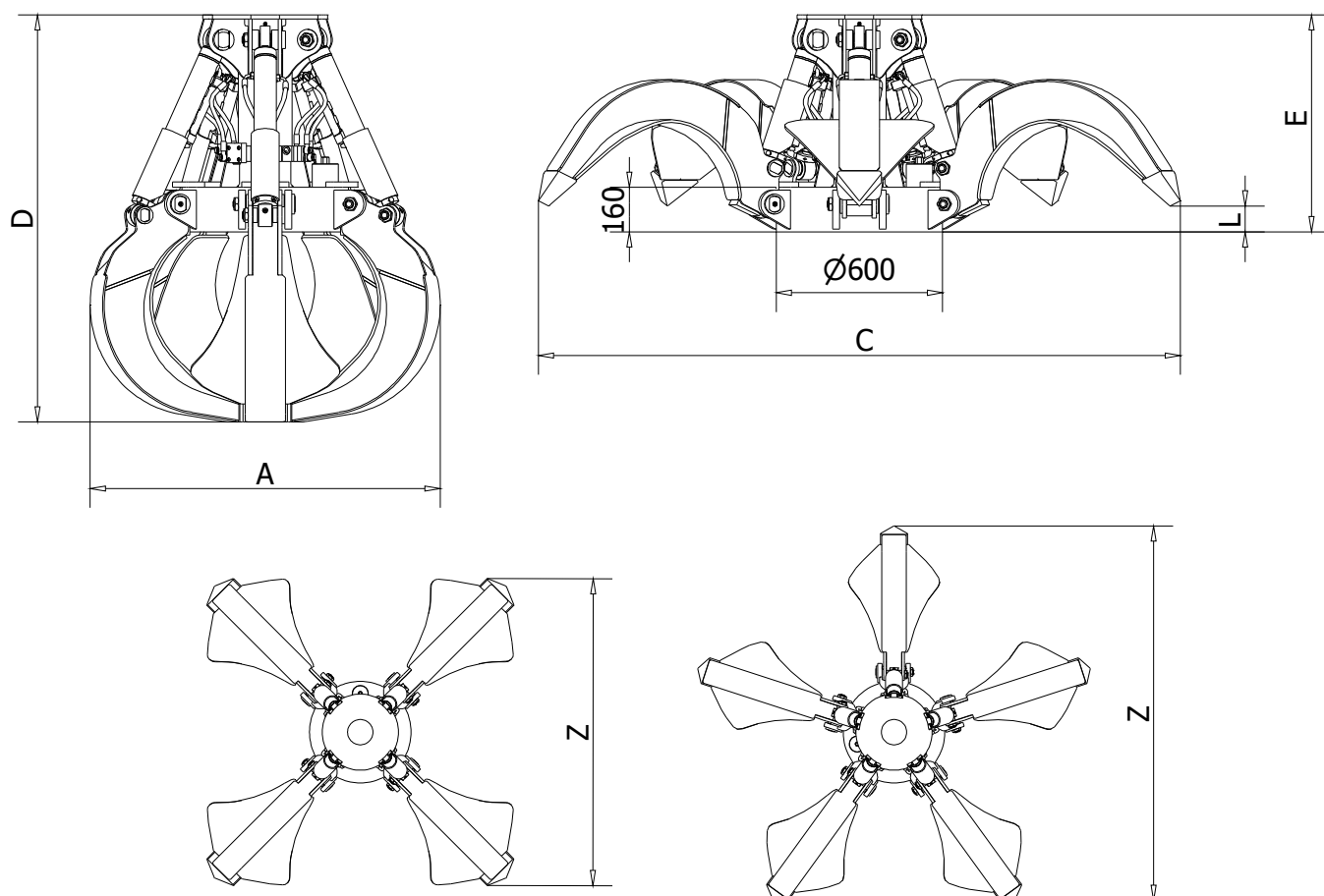
Accessori Accessories



QUADRO ELETTRICO
ELECTRICAL CABINET

www.minellisrl.it – info@minellisrl.it

MPV PH EL



MODELLO MODEL	CAPACITA' CAPACITY	PESO WEIGHT	DENTI FINGER	MAGNETE MAGNET	DIMENSIONI (mm) SIZES (mm)					
	LT	Kg	N°	Ø	A	C	D	E	L	Z
MPV 451/4 PH EL	450	770	4	600x160h	1280	2450	1340	790	80	1815
MPV 451/5 PH EL	450	850	5	600x160h	1280	2450	1340	790	80	2215
MPV 551/4 PH EL	550	860	4	600x160h	1350	2535	1520	790	80	1885
MPV 551/5 PH EL	550	950	5	600x160h	1350	2535	1520	790	80	2300

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA ALLO STRAPPO A CALDO* TEARING FORCE WHEN HOT*	FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		VOLT VOLT	KWATT KWATT	MACCHINA MACHINE
	t		Kg	t	MAX BAR		L/min		sec		V	Kw	t
	STATICA	DINAMICA			CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN			
MPV 451/4 PH EL	6	4.2	4000	1,4	320	280	100	80	1,5	1	12-24	0,5	14-20
MPV 451/5 PH EL	6	4,2	4000	1,4	320	280	120	100	1,5	1	12-24	0,5	14-20
MPV 551/4 PH EL	6	4,2	4000	1,3	330	280	100	80	1,5	1	12-24	0,5	18-23
MPV 551/5 PH EL	6	4,2	4000	1,3	330	280	120	100	1,5	1	12-24	0,5	18-23

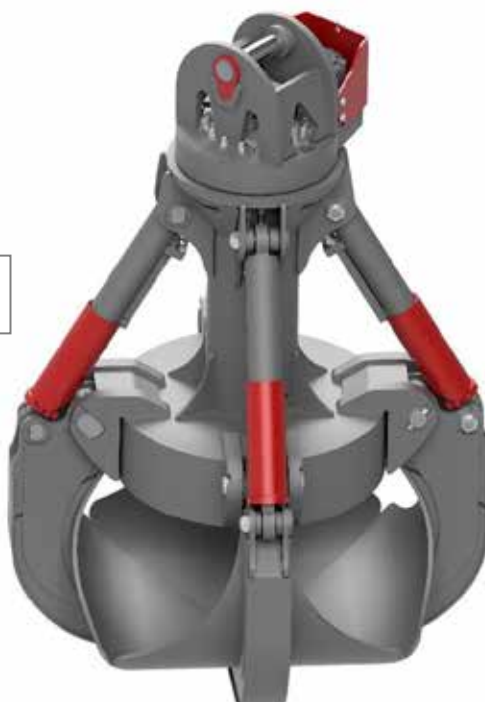
-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.



MPV - FH EL

MPV 701/4 FH EL
OR 1 S EL



Allestimenti Standard Standard Equipment



PALA STANDARD
STANDARD FINGER



PUNTA STANDARD
STANDARD TIP



MAGNETE
MAGNET 220 V



PROTEZIONE
CILINDRI CYLINDER
PROTECION



ATTACCO
FEMMINA
FEMALE FITTING
MA 15 F



GIREVOLE ROTATOR
OR 11 S EL

Allestimenti su Richiesta Fitting on Demand



PALA PIENA "C"
FULL FINGER "C"



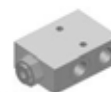
PALA MEDIA "M"
MEDIUM FINGER "M"



PALA STRETTA "S"
TIGHT FINGER "S"



PUNTA TONDA
ROUND TIP



VALVOLA DI BLOCCO
BLOCK VALVE



GIREVOLE
ROTATOR
OR 1 S (270°)
OR 1 SP (270°)

Accessori Accessories

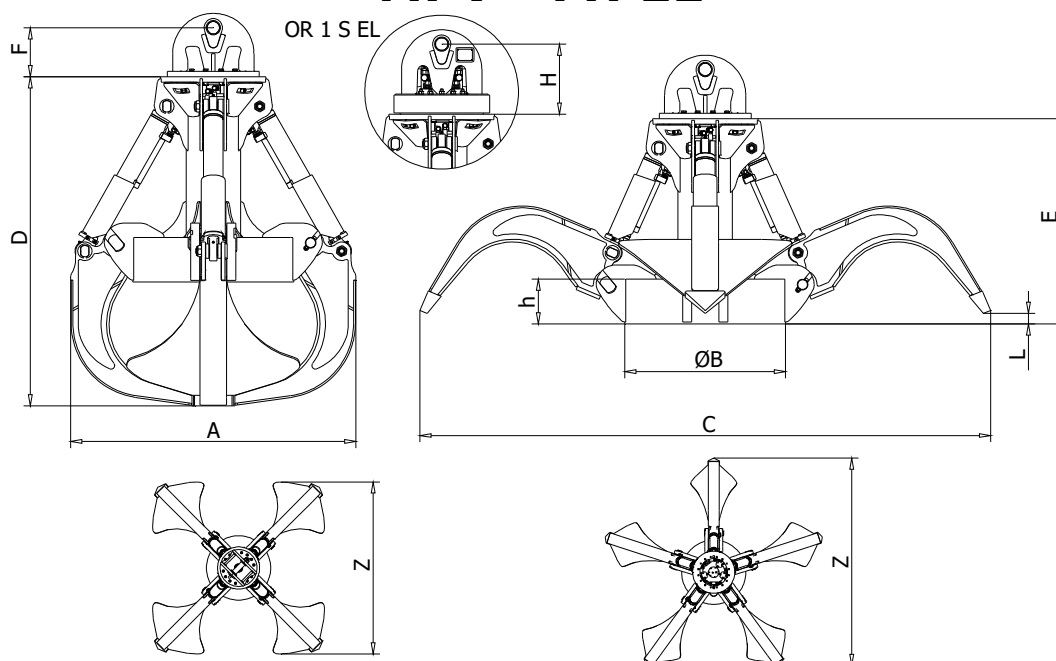


DINAMO
DYNAMO



QUADRO ELETTRICO
ELECTRICAL CABINET

MPV - FH EL



MODELLO MODEL	CAPACITA' CAPACITY	PESO WEIGHT		DENTI FINGERS	MAGNETE MAGNET	DIMENSIONI (mm) SIZES (mm)							
	LT	Kg	Kg OR1SEL	N°	ØB	A	C	D	E	F	H	L	Z
MPV 551/4 FH EL	550	1360	1630	4	800x200h	1400	2860	1700	1030	270	400	50	2125
MPV 551/5 FH EL	550	1710	1980	5	800x200h	1400	2860	1700	1030	270	400	50	2600
MPV 701/4 FH EL	700	1960	2230	4	900x250h	1600	3200	1850	1155	270	400	60	2410
MPV 701/5 FH EL	700	2090	2360	5	900x250h	1600	3200	1850	1155	270	400	60	2900
MPV 801/4 FH EL	800	1970	2240	4	900x250h	1620	3200	1850	1155	270	400	60	2420
MPV 801/5 FH EL	800	2100	2370	5	900x250h	1620	3200	1850	1155	270	400	60	2900
MPV 1001/4 FH EL	1000	2535	2805	4	1000x250h	1790	3660	1960	1170	270	400	120	2725
MPV 1001/5 FH EL	1000	2690	2960	5	1000x250h	1790	3660	1960	1170	270	400	120	3320
MPV 1201/4 FH EL	1200	2635	2905	4	1000x250h	1850	3830	2055	1170	270	400	160	2850
MPV 1201/5 FH EL	1200	2790	3060	5	1000x250h	1850	3830	2055	1170	270	400	160	3470
MPV 1501/4 FH EL	1500	2680	2950	4	1000x250h	2030	3900	2090	1170	270	400	150	2935
MPV 1501/5 FH EL	1500	2970	3240	5	1000x250h	2030	3900	2090	1170	270	400	150	3530

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA ALLO STRAPPO A CALDO* TEARING FORCE WHEN HOT*	FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		VOLT VOLT	KWATT KWATT	MACCHINA MACHINE
	t		Kg	t	MAX BAR		L/min		sec		V	Kw	t
	STATICA	DINAMICA			CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN			
MPV 551/4 FH EL	7	5	7800	2,7	320	280	160	140	1,5	1	220	3,0	24-30
MPV 551/5 FH EL	8	5,5	7800	2,7	320	280	200	170	1,5	1	220	3,0	24-30
MPV 701/4 FH EL	7	5	10000	3,7	320	280	160	140	1,5	1	220	4,5	25-45
MPV 701/5 FH EL	8	5,5	10000	3,7	320	280	200	170	1,5	1	220	4,5	25-45
MPV 801/4 FH EL	7	5	10000	3,7	320	280	160	140	1,5	1	220	4,5	28-45
MPV 801/5 FH EL	8	5,5	10000	3,7	320	280	200	170	1,5	1	220	4,5	28-45
MPV 1001/4 FH EL	7	5	11000	3,2	320	280	160	140	1,5	1	220	5,5	30-45
MPV 1001/5 FH EL	8	5,5	11000	3,2	320	280	200	170	1,5	1	220	5,5	30-45
MPV 1201/4 FH EL	7	5	11000	3,0	320	280	160	140	1,5	1	220	5,5	30-45
MPV 1201/5 FH EL	8	5,5	11000	3,0	320	280	200	170	1,5	1	220	5,5	30-45
MPV 1501/4 FH EL	7	5	11000	3,0	320	280	160	140	1,5	1	220	5,5	33-50
MPV 1501/5 FH EL	8	5,5	11000	3,0	320	280	200	170	1,5	1	220	5,5	33-50

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.



MPOS 120

MPOS 120/4
MA-M



Allestimenti Standard Standard Equipment



PALA STANDARD
STANDARD FINGER



PUNTA STANDARD
STANDARD TIP



ATTACCO MASCHIO
MALE FITTING
MA 3/4 ML



GIREVOLE MECC.
MECHANICAL
ROTATOR
GM 3



GIREVOLE IDR.
HYDRAULIC
ROTATOR
GV 3 I

Allestimenti su Richiesta Fitting on Demand



PALA PIENA "C"
FULL FINGER "C"



PALA MEDIA "M"
MEDIUM FINGER "M"



PALA STRETTA "S"
TIGHT FINGER "S"



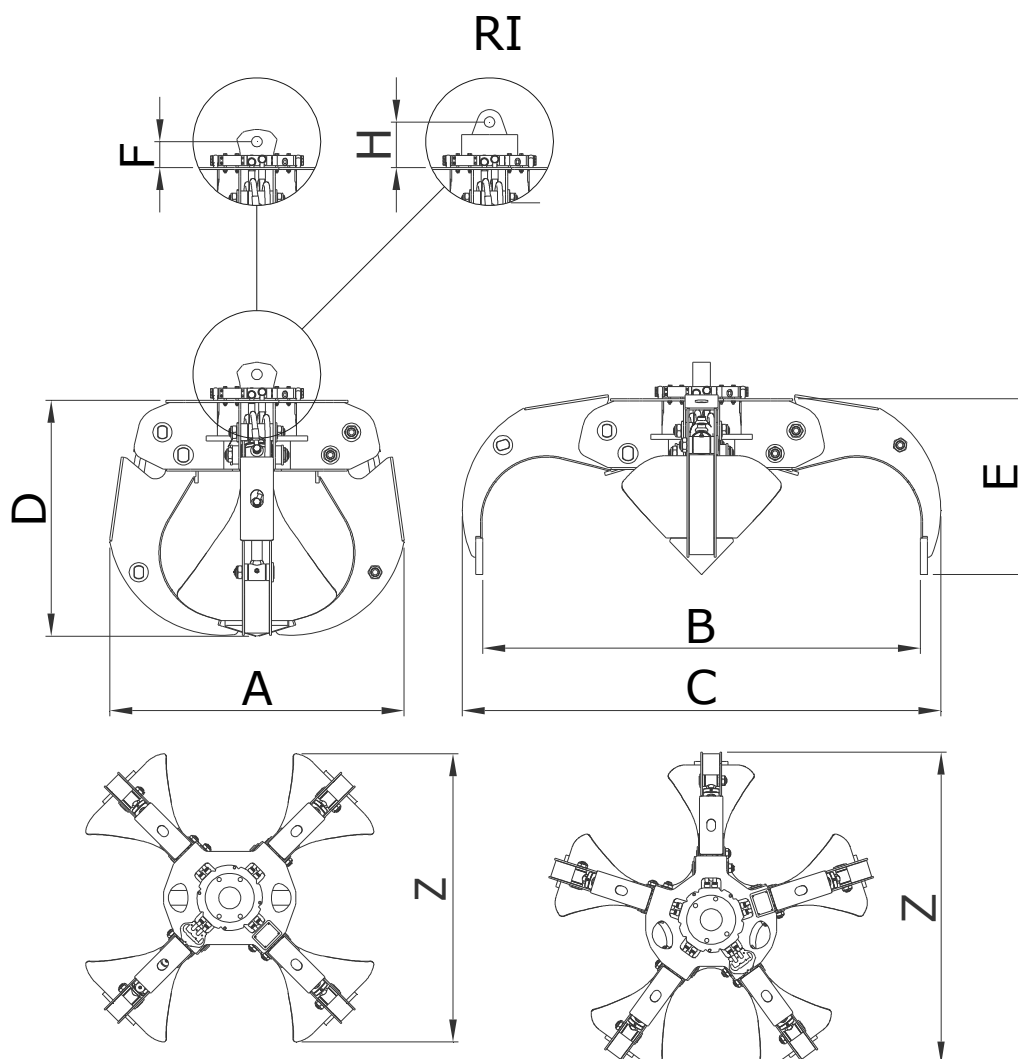
PUNTA TONDA
ROUND TIP



GIREVOLE IDR.
ROTATOR
GV 3 - 49,5/25 P

www.minellisrl.it – info@minellisrl.it

MPOS 120



MODELLO MODEL	CAPACITA' CAPACITY	PESO WEIGHT		DENTI FINGER	DIMENSIONI (mm) SIZES (mm)							
		Kg	Kg RI		A	B	C	D	E	F	H	Z
MPOS 120/4	120	160	170	4	840	1250	1370	670	500	75	130	1175
MPOS 120/5	120	180	190	5	840	1250	1370	670	500	75	130	1270

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE	GRU TRUCK CRANE
	t		t	MAX BAR		L/min		sec		t	t/m
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN		
MPOS 120/4	2	1,2	0,7	250	200	35	35	1,5	1	3-5	2-5
MPOS 120/5	2,2	1,5	0,7	250	200	45	45	1,5	1	3-5	2-5

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.



MPOS – PZ



MPOS 250/6 PZ
RI 6 TON

Allestimenti Standard Standard Equipment



PALA STANDARD
STANDARD
FINGER



PUNTA
STANDARD
STANDARD TIP



VALVOLA DI
BLOCCO
BLOCK VALVE



ATTACCO
FEMMINA
FEMALE FITTING
MA 6/8 F



GIREVOLE MECC.
MECHANICAL
ROTATOR
GM 4 FL



GIREVOLE IDR.
HYDRAULIC
ROTATOR
GV 6

Allestimenti su Richiesta Fitting on Demand



PALA PIENA "C"
FULL FINGER "C"



PALA MEDIA "M"
MEDIUM FINGER "M"



PALA STRETTA "S"
TIGHT FINGER "S"



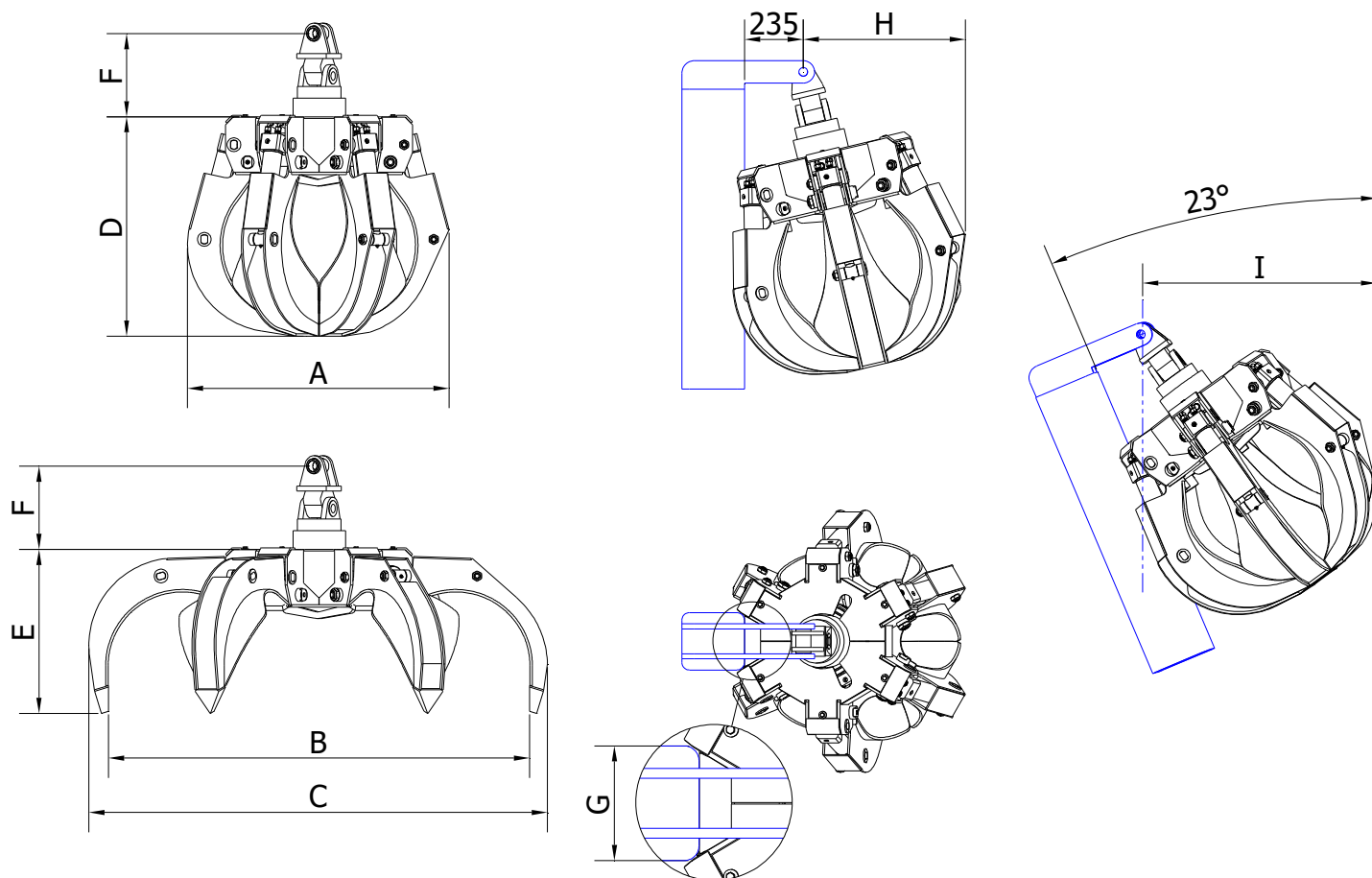
PUNTA TONDA
ROUND TIP



GIREVOLE IDR.
HYDRAULIC ROTATOR
GV 12 S

www.minellisrl.it – info@minellisrl.it

MPOS - PZ



MODELLO MODEL	CAPACITA' CAPACITY	PESO WEIGHT		DENTI FINGER	DIMENSIONI (mm) SIZES (mm)								
		Kg	Kg RI		A	B	C	D	E	F	G	H	I
MPOS 250/6 PZ	250	390	435	6	1010	1560	1720	840	670	310	230	640	890
MPOS 300/6 PZ	300	420	465	6	1040	1680	1830	910	690	310	230	650	935

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE	GRU TRUCK CRANE
	t	t		MAX BAR	MAX BAR	L/min	L/min	sec	sec		
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN		
MPOS 250/6 PZ	5	3,5	1,2	310	250	80	80	1,5	1	6-13	7-25
MPOS 300/6 PZ	5	3,5	1,1	310	250	80	80	1,5	1	6-13	7-25

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.



MPOS – P ZL



**MPOS 300/6 P ZL
RI 6 TON**

Allestimenti Standard Standard Equipment



**PALA STANDARD
STANDARD
FINGER**



**PUNTA
STANDARD
STANDARD TIP**



**VALVOLA DI
BLOCCO
BLOCK VALVE**



**ATTACCO
FEMMINA
FEMALE FITTING
MA 6/8 F**



**GIREVOLE MECC.
MECHANICAL
ROTATOR
GM 4 FL**



**GIREVOLE IDR.
HYDRAULIC
ROTATOR
GV 6**

Allestimenti su Richiesta Fitting on Demand



**PALA PIENA "C"
FULL FINGER "C"**



**PALA MEDIA "M"
MEDIUM FINGER "M"**



**PALA STRETTA "S"
TIGHT FINGER "S"**



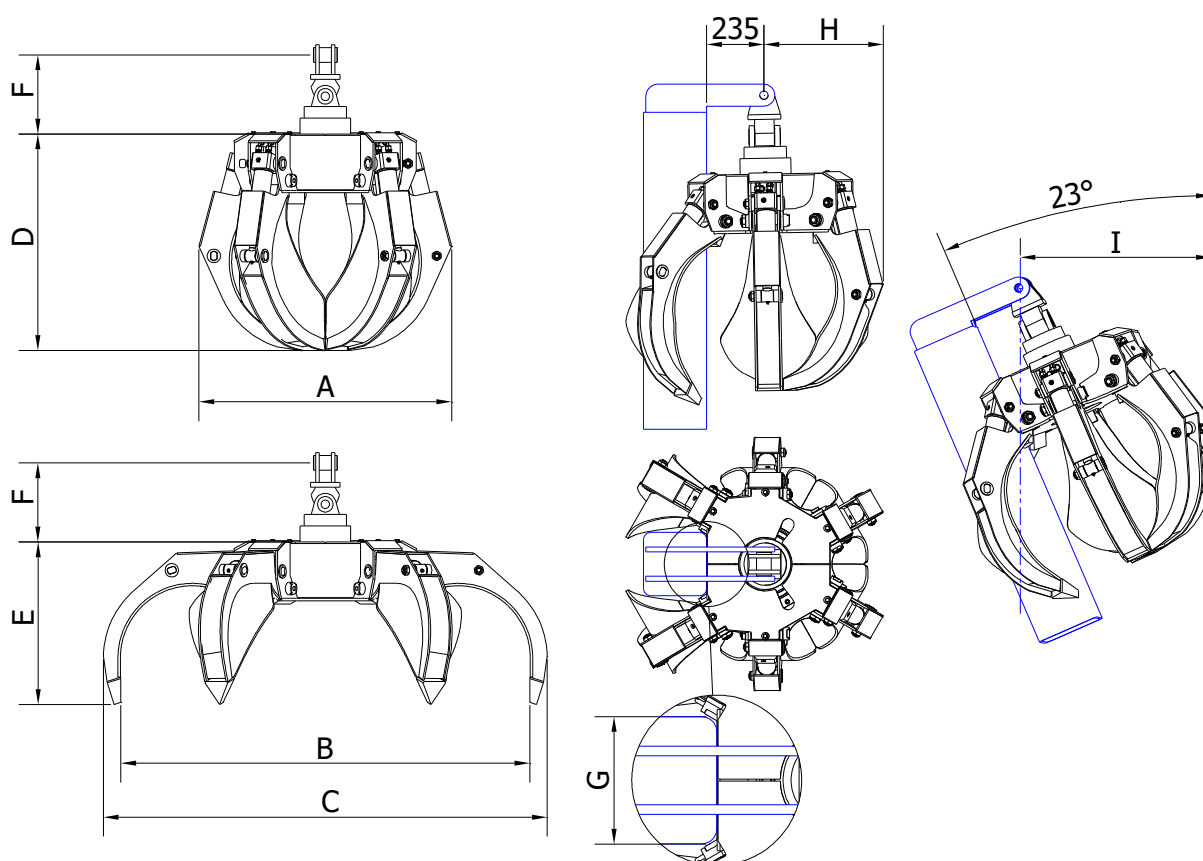
**PUNTA TONDA
ROUND TIP**



**GIREVOLE IDR.
HYDRAULIC ROTATOR
GV 12 S**

www.minellisrl.it – info@minellisrl.it

MPOS - P ZL



MODELLO MODEL	CAPACITA' CAPACITY	PESO WEIGHT		DENTI FINGER	DIMENSIONI (mm) SIZES (mm)								
		Kg	Kg RI		A	B	C	D	E	F	G	H	I
MPOS 210/6 P ZL	210	350	394	6	980	1400	1550	770	660	330	260	450	765
MPOS 250/6 P ZL	250	390	435	6	1010	1560	1720	820	670	330	260	480	775
MPOS 300/6 P ZL	300	420	465	6	1040	1680	1830	890	670	330	260	490	785

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE	GRU TRUCK CRANE
	t		t	MAX BAR		L/min		sec		t	t/m
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN		
MPOS 210/6 P ZL	5	3,5	1,3	310	280	80	80	1,5	1	6-13	7-25
MPOS 250/6 P ZL	5	3,5	1,2	310	280	80	80	1,5	1	6-13	7-25
MPOS 300/6 P ZL	5	3,5	1,1	310	280	80	80	1,5	1	6-13	7-25

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.

MPOS - P

MPOS 250/6 P
RI 6 TON



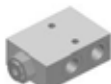
Allestimenti Standard Standard Equipment



PALA STANDARD
STANDARD
FINGER



PUNTA
STANDARD
STANDARD TIP



VALVOLA DI
BLOCCO
BLOCK VALVE



ATTACCO
FEMMINA
FEMALE FITTING
MA 6/8 F



GIREVOLE MECC.
MECHANICAL
ROTATOR
GM 4 FL



GIREVOLE IDR.
HYDRAULIC
ROTATOR
GV 6

Allestimenti su Richiesta Fitting on Demand



PALA PIENA "C"
FULL FINGER "C"



PALA MEDIA "M"
MEDIUM FINGER "M"



PALA STRETTA "S"
TIGHT FINGER "S"

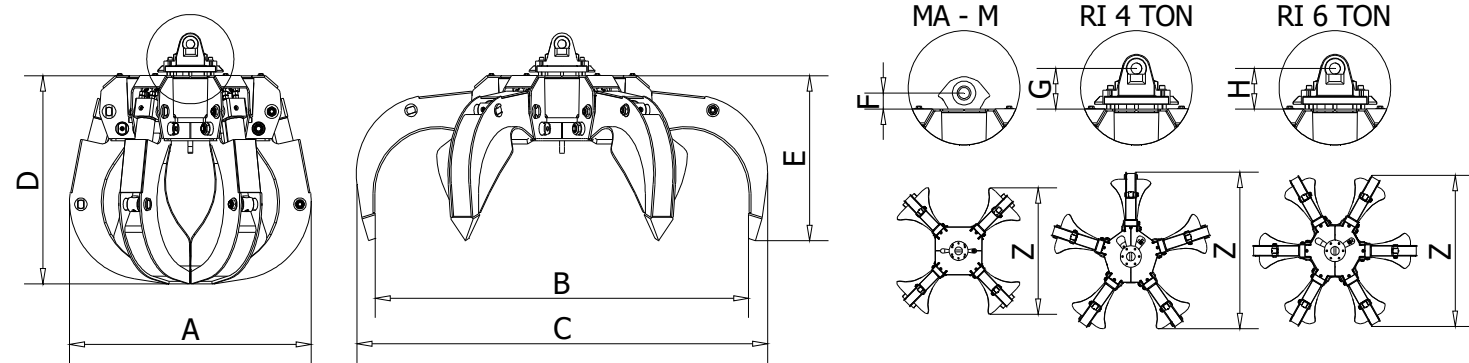


PUNTA TONDA
ROUND TIP



GIREVOLE IDR.
HYDRAULIC ROTATOR
GV 12 S

MPOS - P



MODELLO MODEL	CAPACITA' CAPACITY	PESO WEIGHT			DENTI FINGER	DIMENSIONI (mm) SIZES (mm)								
	LT	Kg	Kg RI 4 TON	Kg RI 6 TON	N°	A	B	C	D	E	F	G	H	Z
MPOS 140/4 P	140	240	275	-	4	920	1260	1420	680	620	30	110	-	1250
MPOS 180/4 P	180	270	305	315	4	970	1400	1570	760	640	30	110	130	1330
MPOS 180/5 P	180	300	335	345	5	970	1400	1570	760	640	30	110	130	1455
MPOS 240/6 P	240	370	-	415	6	980	1450	1600	800	660	30	-	130	1445
MPOS 250/4 P	250	300	-	345	4	1010	1560	1720	840	670	30	-	130	1450
MPOS 250/5 P	250	350	-	395	5	1010	1560	1720	840	670	30	-	130	1600
MPOS 250/6 P	250	390	-	435	6	1010	1560	1720	840	670	30	-	130	1545
MPOS 300/4 P	300	340	-	385	4	1050	1680	1840	910	690	30	-	130	1565
MPOS 300/5 P	300	380	-	425	5	1050	1680	1840	910	690	30	-	130	1710
MPOS 300/6 P	300	420	-	465	6	1050	1680	1840	910	690	30	-	130	1645
MPOS 350/4 P	350	370	-	-	4	1120	1740	1920	940	700	30	-	130	1710
MPOS 350/5 P	350	400	-	455	5	1120	1740	1920	940	700	30	-	130	1810
MPOS 350/6 P	350	440	-	495	6	1120	1740	1920	940	700	30	-	130	1720
MPOS 400/4 P	400	380	-	-	4	1080	1890	2040	1010	720	30	-	130	1705
MPOS 400/5 P	400	410	-	-	5	1080	1890	2040	1010	720	30	-	130	1890
MPOS 400/6 P	400	450	-	495	6	1080	1890	2040	1010	720	30	-	130	1820

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE	GRU TRUCK CRANE
	t		t	MAX BAR		L/min		sec		t	t/m
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN		
MPOS 140/4 P	4	2	1,5	310	250	50	50	1,5	1	5-8	4-10
MPOS 180/4 P	4	2	1,3	310	250	50	50	1,5	1	6-10	4-10
MPOS 180/5 P	4,5	3	1,3	310	250	65	65	1,5	1	6-10	4-10
MPOS 240/6 P	5	3,5	1,3	310	250	80	80	1,5	1	8-13	8-25
MPOS 250/4 P	4	2	1,2	310	250	50	50	1,5	1	8-13	8-25
MPOS 250/5 P	4,5	3	1,2	310	250	65	65	1,5	1	8-13	8-25
MPOS 250/6 P	5	3,5	1,2	310	250	80	80	1,5	1	8-13	8-25
MPOS 300/4 P	4	2	1,1	310	250	50	50	1,5	1	8-13	8-25
MPOS 300/5 P	4,5	3	1,1	310	250	65	65	1,5	1	8-13	8-25
MPOS 300/6 P	5	3,5	1,1	310	250	80	80	1,5	1	8-13	8-25
MPOS 350/4 P	4	2	1,1	310	250	65	65	1,5	1	8-13	8-25
MPOS 350/5 P	4,5	3	1,1	310	250	65	65	1,5	1	8-13	8-25
MPOS 350/6 P	5	3,5	1,1	310	250	80	80	1,5	1	8-13	8-25
MPOS 400/4 P	4	2	1,0	310	250	80	80	1,5	1	8-13	8-25
MPOS 400/5 P	4,5	3	1,0	310	250	80	80	1,5	1	8-13	8-25
MPOS 400/6 P	5	3,5	1,0	310	250	80	80	1,5	1	8-13	8-25

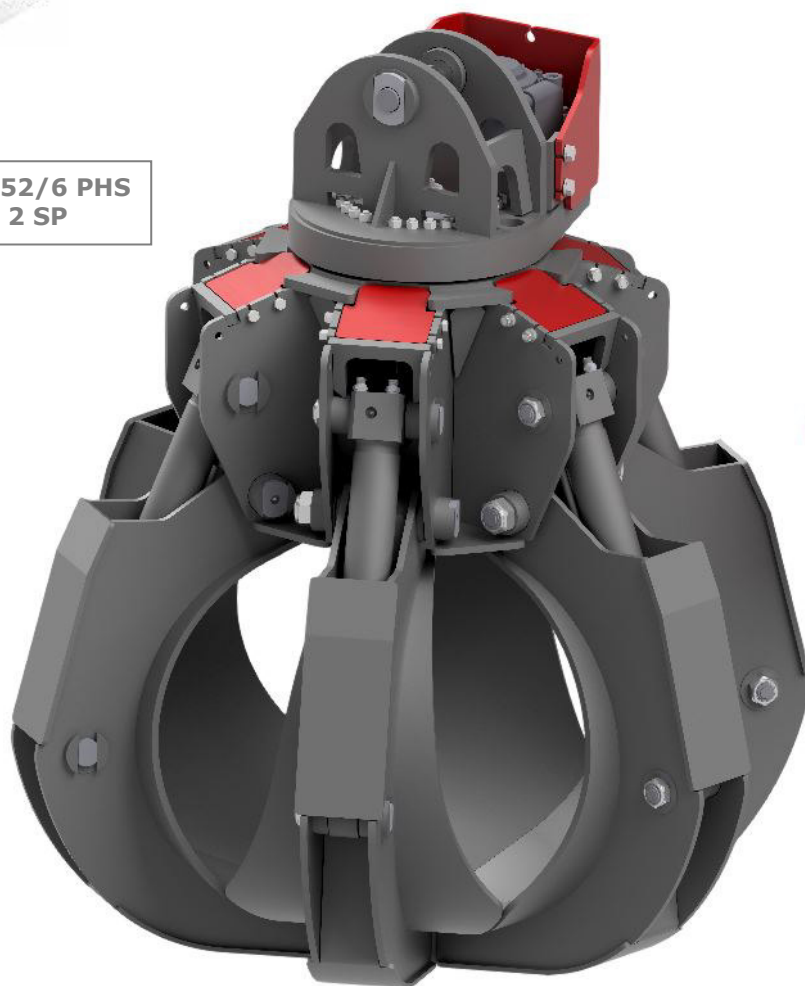
-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.



MPOS - PHS

MPOS 552/6 PHS
OR 2 SP



ON DEMAND

Allestimenti Standard Standard Equipment



PALA STANDARD
STANDARD FINGER



PUNTA STANDARD
STANDARD TIP



ATTACCO FEMMINA
FEMALE FITTING
MA 10 F



GIR. ROTAZ. LIBERA
MECHANICAL ROTATOR
OM 2 S



GIREVOLE IDR.
HYDRAULIC ROTATOR
OR 2 S
OR 2 SP

Allestimenti su Richiesta Fitting on Demand



PALA PIENA "C"
FULL FINGER "C"



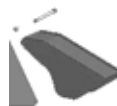
PALA MEDIA "M"
MEDIUM FINGER "M"



PALA STRETTA "S"
TIGHT FINGER "S"



PUNTA TONDA
ROUND TIP



PROTEZIONI
BASCULANTI
PIVOTING
PROTECTIONS



VALVOLA DI
BLOCCO
BLOCK VALVE



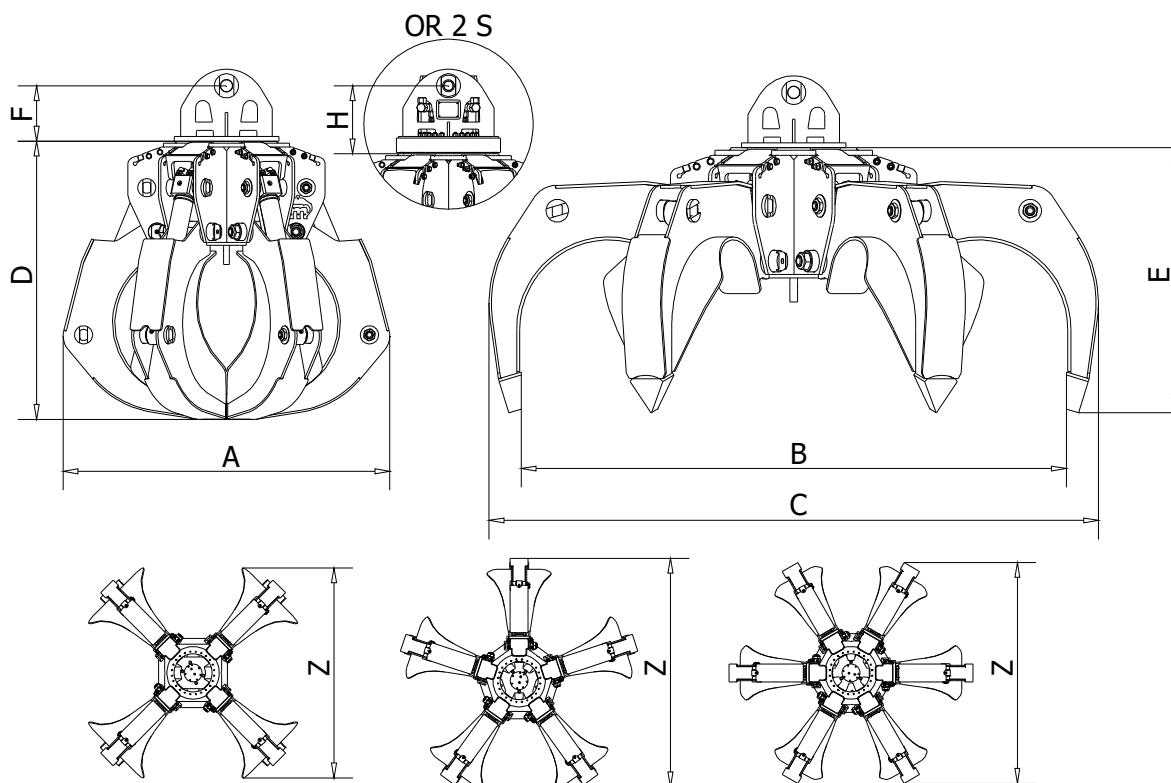
GIREVOLE IDR.
HYDRAULIC
ROTATOR
GV 12 S



GIREVOLE IDR.
HYDRAULIC
ROTATOR
OR 4 S
OR 4 SP

www.minellisrl.it – info@minellisrl.it

MPOS – PHS



MODELLO MODEL	CAPACITA' CAPACITY	PESO WEIGHT			DENTI FINGER	DIMENSIONI (mm) SIZES (mm)							
	LT	Kg	Kg OR 2 S	Kg OR 4 S	N°	A	B	C	D	E	F	H	Z
MPOS 352/4 PHS	350	620	750	810	4	1320	1740	1930	1120	870	130	285	1660
MPOS 352/5 PHS	350	710	840	900	5	1320	1740	1930	1120	870	130	285	1790
MPOS 352/6 PHS	350	740	870	930	6	1320	1740	1930	1120	870	130	285	1745
MPOS 452/4 PHS	450	650	780	840	4	1380	1840	2050	1170	890	130	285	1760
MPOS 452/5 PHS	450	750	880	940	5	1380	1840	2050	1170	890	130	285	1915
MPOS 452/6 PHS	450	800	930	990	6	1380	1840	2050	1170	890	130	285	1850
MPOS 552/4 PHS	550	730	860	920	4	1380	1940	2170	1220	910	130	285	1860
MPOS 552/5 PHS	550	830	960	1020	5	1380	1940	2170	1220	910	130	285	2025
MPOS 552/6 PHS	550	900	1030	1090	6	1380	1940	2170	1220	910	130	285	1950

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE	
	t		t	MAX BAR		L/min		sec		t	
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN	OR 2 S	OR 4 S
MPOS 352/4 PHS	8	5,6	2,3	320	280	100	80	1,5	1	12-18	16-20
MPOS 352/5 PHS	9	6,2	2,3	320	280	120	100	1,5	1	12-18	16-20
MPOS 352/6 PHS	10	7	2,3	320	280	150	120	1,5	1	12-18	16-20
MPOS 452/4 PHS	8	5,6	2,2	320	280	100	80	1,5	1	14-22	16-24
MPOS 452/5 PHS	9	6,2	2,2	320	280	120	100	1,5	1	14-22	16-24
MPOS 452/6 PHS	10	7	2,2	320	280	150	120	1,5	1	14-22	16-24
MPOS 552/4 PHS	8	5,6	2,0	320	280	100	80	1,5	1	16-23	18-26
MPOS 552/5 PHS	9	6,2	2,0	320	280	120	100	1,5	1	16-23	18-26
MPOS 552/6 PHS	10	7	2,0	320	280	150	120	1,5	1	16-23	18-26

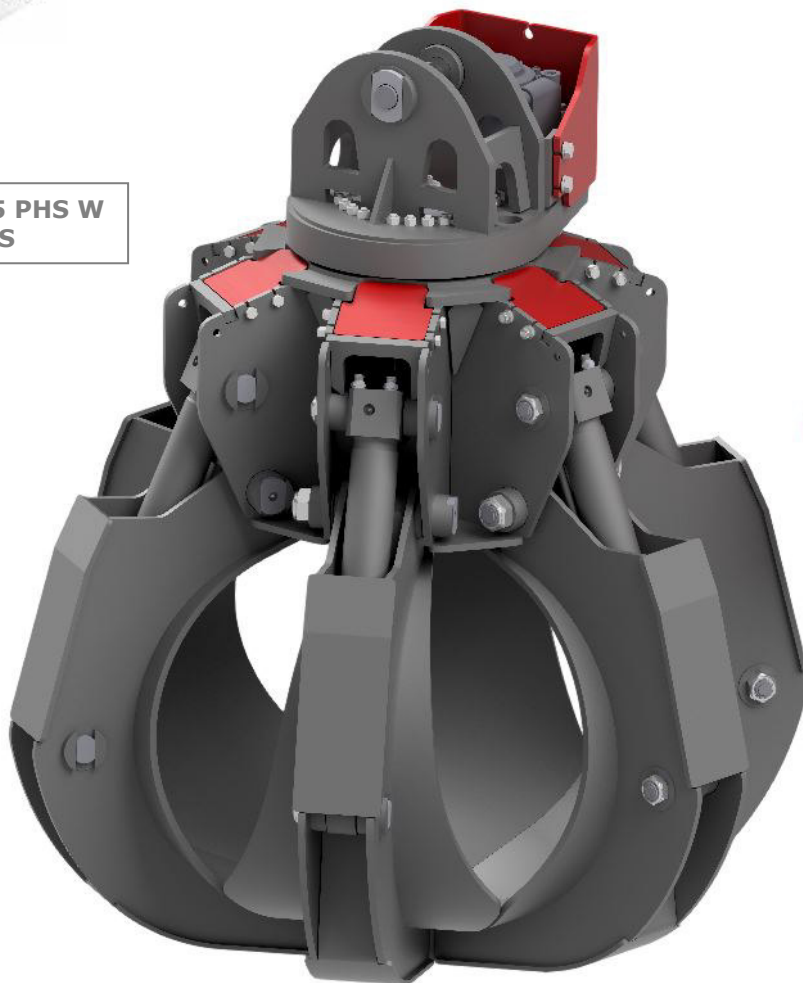
-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.



MPOS - PHS W

MPOS 702/5 PHS W
OR 2 S



ON DEMAND

Allestimenti Standard Standard Equipment



PALA STANDARD
STANDARD FINGER



PUNTA STANDARD
STANDARD TIP



ATTACCO FEMMINA
FEMALE FITTING
MA 10 F



GIR. ROTAZ. LIBERA
MECHANICAL ROTATOR
OM 2 S



GIREVOLE IDR.
HYDRAULIC ROTATOR
OR 2 S
OR 2 SP

Allestimenti su Richiesta Fitting on Demand



PALA PIENA "C"
FULL FINGER "C"



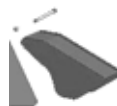
PALA MEDIA "M"
MEDIUM FINGER "M"



PALA STRETTA "S"
TIGHT FINGER "S"



PUNTA TONDA
ROUND TIP



PROTEZIONI
BASCULANTI
PIVOTING
PROTECTIONS



VALVOLA DI
BLOCCO
BLOCK VALVE



GIREVOLE IDR.
HYDRAULIC
ROTATOR
GV 12 S

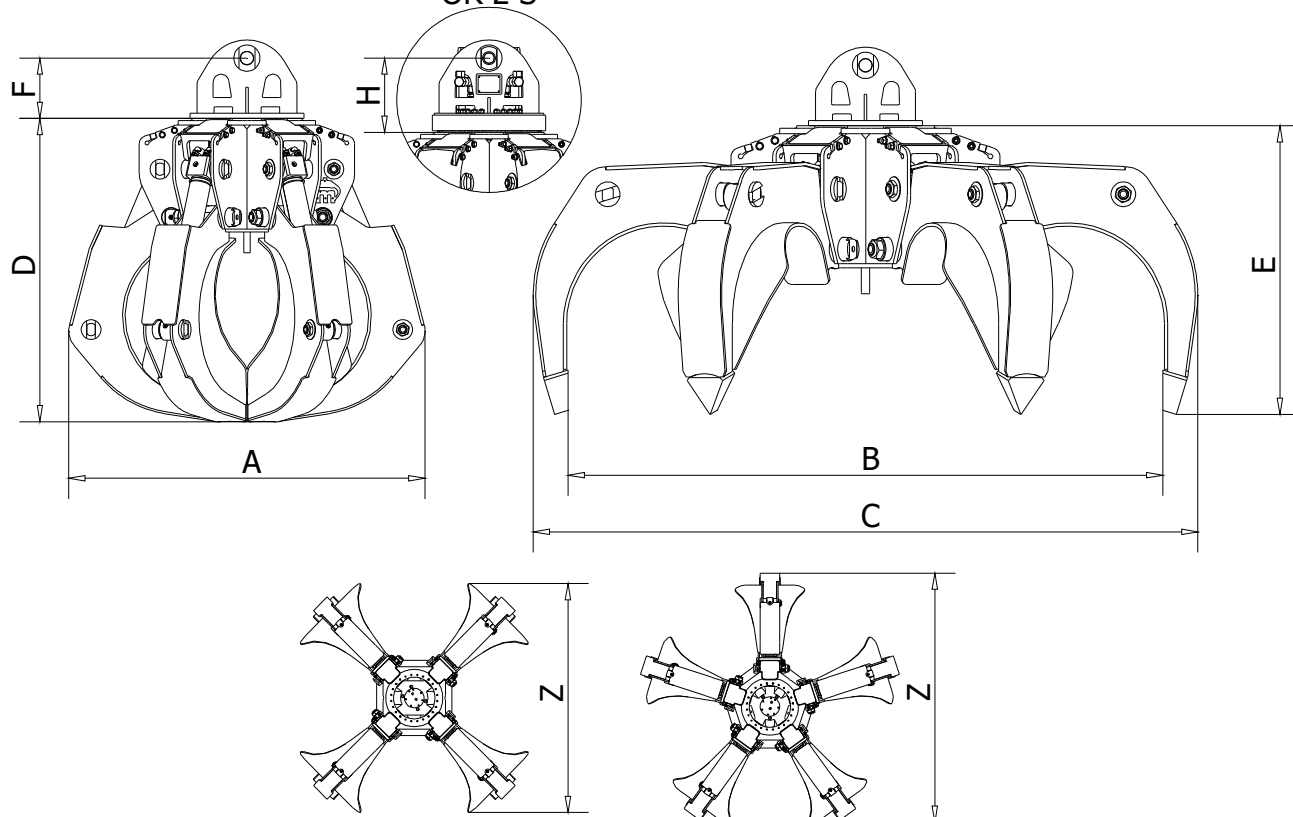


GIREVOLE IDR.
HYDRAULIC
ROTATOR
OR 4 S
OR 4 SP

www.minellisrl.it – info@minellisrl.it

MPOS – PHS W

OR 2 S



MODELLO MODEL	CAPACITA' CAPACITY	PESO WEIGHT			DENTI FINGER	DIMENSIONI (mm) SIZES (mm)							
		Kg	Kg OR 2 S	Kg OR 4 S		A	B	C	D	E	F	H	Z
MPOS 702/4 PHS W	700	750	880	940	4	1445	2130	2360	1320	935	130	285	1910
MPOS 702/5 PHS W	700	850	980	1040	5	1445	2130	2360	1320	935	130	285	2200

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE	
	t		t	MAX BAR		L/min		sec		t	
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN	OR 2 S	OR 4 S
MPOS 702/4 PHS W	8	5,6	5,4	320	280	100	80	1,5	1	16-22	18-26
MPOS 702/5 PHS W	9	6,2	5,4	320	280	120	100	1,5	1	16-22	18-26

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.
-Data and weight



MPV - PHS W

MPV 802/6 PHS W
OR 2 SP



Allestimenti Standard Standard Equipment



PALA STANDARD
STANDARD FINGER



PUNTA STANDARD
STANDARD TIP



ATTACCO FEMMINA
FEMALE FITTING
MA 10 F



GIR. ROTAZ. LIBERA
MECHANICAL ROTATOR
OM 2 S



GIREVOLE IDR.
HYDRAULIC ROTATOR
OR 2 S
OR 2 SP

Allestimenti su Richiesta Fitting on Demand



PALA PIENA "C"
FULL FINGER "C"



PALA MEDIA "M"
MEDIUM FINGER "M"



PALA STRETTA "S"
TIGHT FINGER "S"



PUNTA TONDA
ROUND TIP



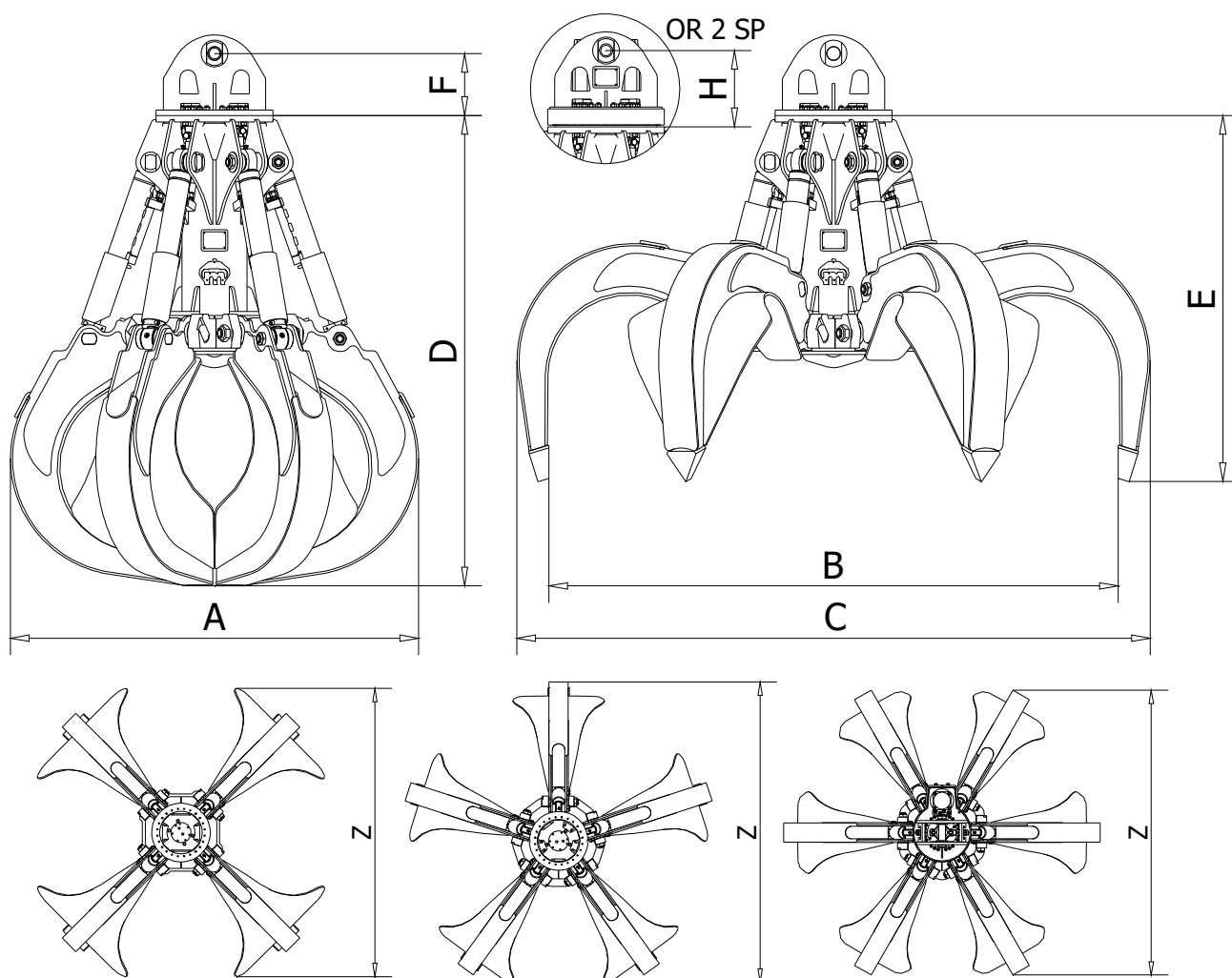
VALVOLA DI BLOCCO
BLOCK VALVE



GIREVOLE IDR.
HYDRAULIC ROTATOR
OR 4 S
OR 4 SP

www.minellisrl.it – info@minellisrl.it

MPV – PHS W



MODELLO MODEL	CAPACITA' CAPACITY	PESO WEIGHT			DENTI FINGER	DIMENSIONI (mm) SIZES (mm)							
		Kg	Kg OR 2 S	Kg OR 4 S		A	B	C	D	E	F	H	Z
MPV 802/4 PHS W	800	920	1050	1110	4	1535	2140	2380	1765	1375	130	285	2160
MPV 802/5 PHS W	800	1050	1180	1240	5	1535	2140	2380	1765	1375	130	285	2250
MPV 802/6 PHS W	800	1200	1330	1390	6	1535	2140	2380	1765	1375	130	285	2135

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE	
	t		t	MAX BAR		L/min		sec		t	
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN	OR 2 S	OR 4 S
MPV 802/4 PHS W	7	5	1,8	320	280	100	80	1,5	1	16-22	18-26
MPV 802/5 PHS W	9	6	1,8	320	280	120	100	1,5	1	16-22	18-26
MPV 802/6 PHS W	10	7	1,8	320	280	140	120	1,5	1	16-22	18-26

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.
-Data and weight

MPOS - FH

MPOS 601/6 FH
OR 1 SP



Allestimenti Standard Standard Equipment



PALA STANDARD
STANDARD
FINGER



PUNTA STANDARD
STANDARD TIP



PROTEZIONI
PROTECTION



ATTACCO FEMMINA
FEMALE FITTING
MA 15 F



GIR. A ROT.
LIBERA
IDLER ROTATOR
OM 1 S



GIREVOLE
ROTATOR
OR 1 S
OR 1 SP

Allestimenti su Richiesta Fitting on Demand



PALA PIENA "C"
FULL FINGER "C"



PALA MEDIA "M"
MEDIUM FINGER "M"



PALA STRETTA "S"
TIGHT FINGER "S"



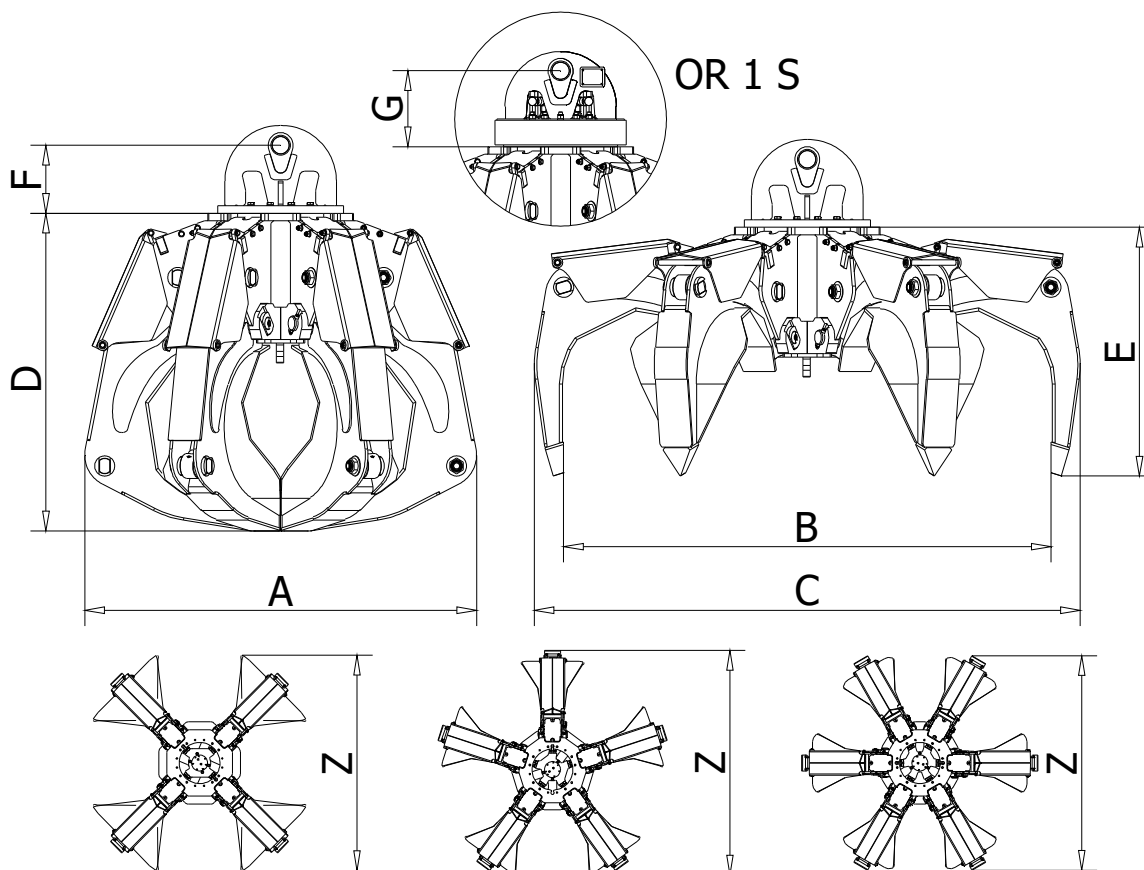
PUNTA TONDA
ROUND TIP



VALVOLA DI BLOCCO
BLOCK VALVE

www.minellisrl.it – info@minellisrl.it

MPOS – FH



MODELLO MODEL	CAPACITA' CAPACITY	PESO WEIGHT		DENTI FINGER	DIMENSIONI (mm) SIZES (mm)							
	LT	Kg	Kg ORIS	N°	A	B	C	D	E	F	G	Z
MPOS 551/4 FH	550	1030	1260	4	1605	1940	2165	1250	995	210	310	1850
MPOS 551/5 FH	550	1170	1400	5	1605	1940	2165	1250	995	210	310	2000
MPOS 551/6 FH	550	1310	1540	6	1605	1940	2165	1250	995	210	310	1950
MPOS 601/4 FH	600	1090	1320	4	1610	1990	2230	1290	1010	210	310	2015
MPOS 601/5 FH	600	1240	1470	5	1610	1990	2230	1290	1010	210	310	2100
MPOS 601/6 FH	600	1390	1620	6	1610	1990	2230	1290	1010	210	310	2005
MPOS 701/4 FH	700	1210	1440	4	1610	2130	2380	1360	1030	210	310	2125
MPOS 701/5 FH	700	1320	1550	5	1610	2130	2380	1360	1030	210	310	2230
MPOS 701/6 FH	700	1470	1700	6	1610	2130	2380	1360	1030	210	310	2125

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE
	t		t	MAX BAR		L/min		sec		t
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN	
MPOS 551/4 FH	10	7	10,5	320	280	160	140	1,5	1	24-32
MPOS 551/5 FH	12	8	10,5	320	280	160	140	1,5	1	24-32
MPOS 551/6 FH	14	10	10,5	320	280	160	140	1,5	1	24-32
MPOS 601/4 FH	10	7	10,4	320	280	160	140	1,5	1	25-40
MPOS 601/5 FH	12	8	10,4	320	280	200	170	1,5	1	25-40
MPOS 601/6 FH	14	10	10,4	320	280	230	210	1,5	1	25-40
MPOS 701/4 FH	10	7	9,6	320	280	160	140	1,5	1	27-45
MPOS 701/5 FH	12	8	9,6	320	280	200	170	1,5	1	27-45
MPOS 701/6 FH	14	10	9,6	320	280	230	210	1,5	1	27-45

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.

Minelli s.r.l. - Via Bonfadina, 81/83 25046 CAZZAGO S.M. (BS) ITALY

Tel. 030 77 51 509 r.a. Fax. 030 77 51 510 - C.F.-P.IVA 02002720981



MPV - P

MPV 300/6 P
MA-M



Allestimenti Standard Standard Equipment



PALA STANDARD
STANDARD FINGER



PUNTA STANDARD
STANDARD TIP



PROTEZIONE
CILINDRI
CYLINDER
PROTECTION



ATTACCO FEMMINA
FEMALE FITTING
MA 6/8 F



GIREVOLE MECC.
MECHANICAL
ROTATOR
GM 4 FL



GIREVOLE IDR.
HYDRAULIC
ROTATOR
GV 6

Allestimenti su Richiesta Fitting on Demand



PALA PIENA "C"
FULL FINGER "C"



PALA MEDIA "M"
MEDIUM FINGER "M"



PALA STRETTA "S"
TIGHT FINGER "S"



PUNTA TONDA
ROUND TIP



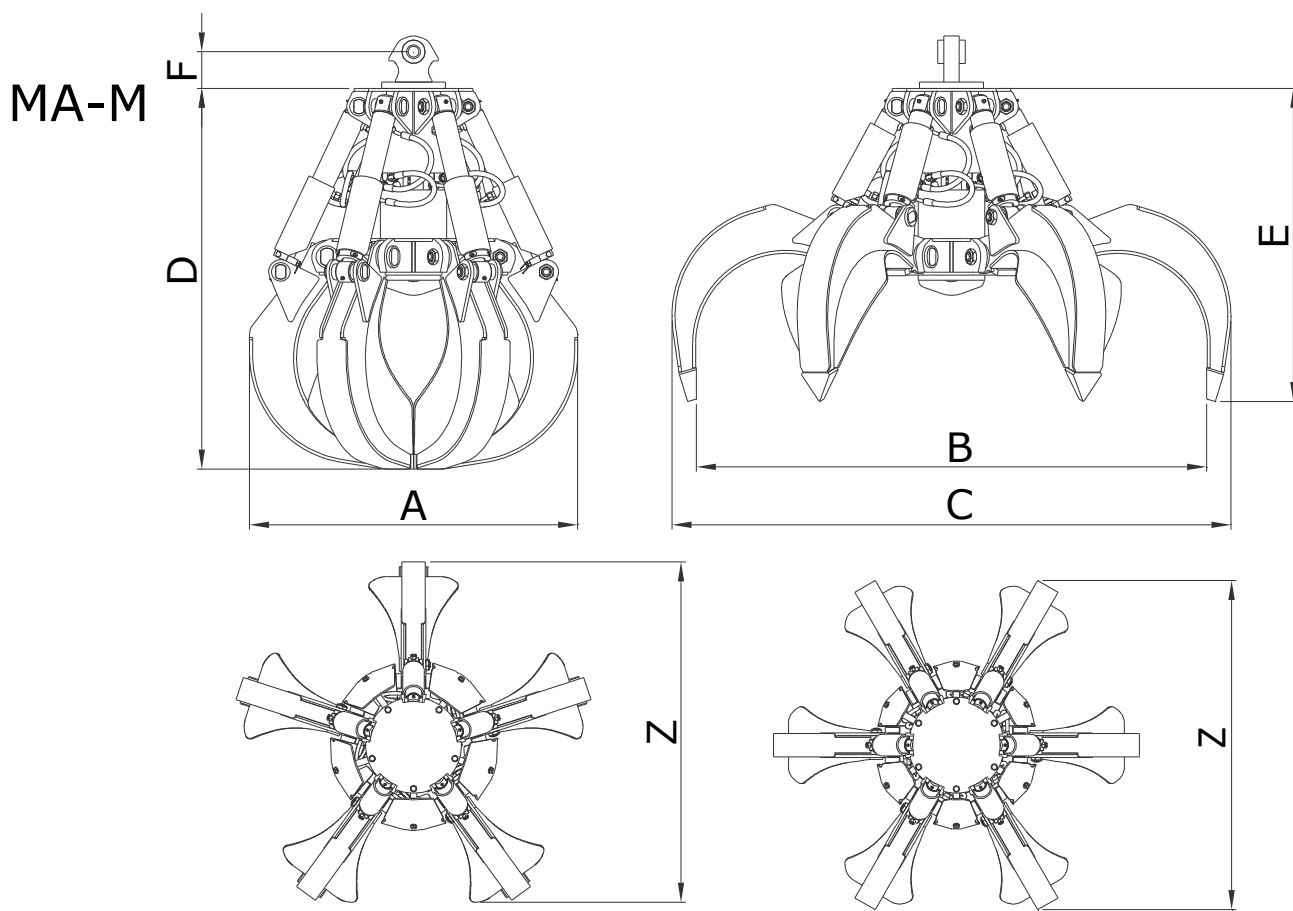
PROTEZ. TUBI
PIPE PROTECTION



VALVOLA DI
BLOCCO
BLOCK VALVE

www.minellisrl.it – info@minellisrl.it

MPV - P



MODELLO MODEL	CAPACITA' CAPACITY	PESO WEIGHT	DENTI FINGER	DIMENSIONI (mm) SIZES (mm)						
	LT	Kg	N°	A	B	C	D	E	F	Z
MPV 250/5 P	250	520	5	1020	1560	1720	1190	1010	100	1600
MPV 250/6 P	250	560	6	1020	1560	1720	1190	1010	100	1545
MPV 300/5 P	300	550	5	1050	1680	1840	1250	1030	100	1710
MPV 300/6 P	300	610	6	1050	1680	1840	1250	1030	100	1650
MPV 350/5 P	350	580	5	1120	1740	1920	1280	1040	100	1790
MPV 350/6 P	350	640	6	1120	1740	1920	1280	1040	100	1715

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE
	t		t	MAX BAR		L/min		sec		t
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN	
MPV 250/5 P	6	4,2	1,9	300	250	110	90	1,5	1	10-14
MPV 250/6 P	7	5	1,9	300	250	140	110	1,5	1	10-14
MPV 300/5 P	6	4,2	1,8	300	250	110	90	1,5	1	10-14
MPV 300/6 P	7	5	1,8	300	250	140	110	1,5	1	10-14
MPV 350/5 P	6	4,2	1,7	300	250	110	90	1,5	1	10-14
MPV 350/6 P	7	5	1,7	300	250	140	110	1,5	1	10-14

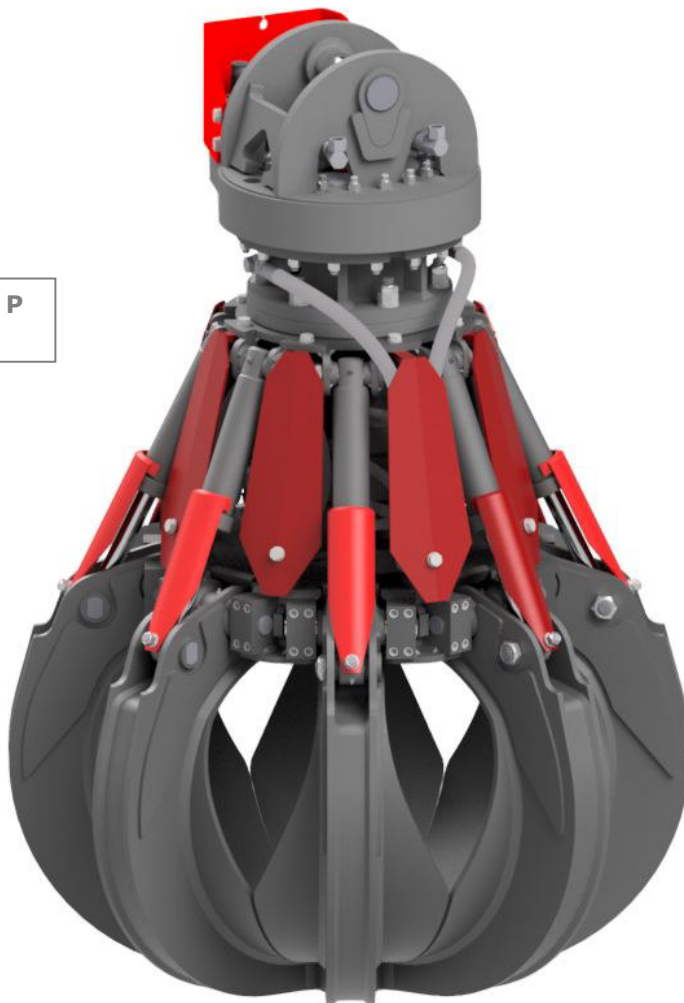
-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.



MPV 750/8 P

MPV 750/8 P
OR 1/36



Allestimenti Standard Standard Equipment



PALA STANDARD
STANDARD
FINGER



PUNTA
STANDARD
STANDARD TIP



PROTEZIONI
CILINDRO
CYLINDER
PROTECTION



VALVOLA DI
BLOCCO
BLOCK VALVE



ATTACCO
FEMMINA
FEMALE FITTING
MA 15 F



GIR. A ROT.
LIBERA
IDLER ROTATOR
OM 1/32



GIREVOLE IDR.
HYDRAULIC
ROTATOR
OR 1/32
OR 1/32 P

Allestimenti su Richiesta Fitting on Demand



PALA PIENA "C"
FULL FINGER "C"



PALA MEDIA "M"
MEDIUM FINGER "M"



PALA STRETTA "S"
TIGHT FINGER "S"



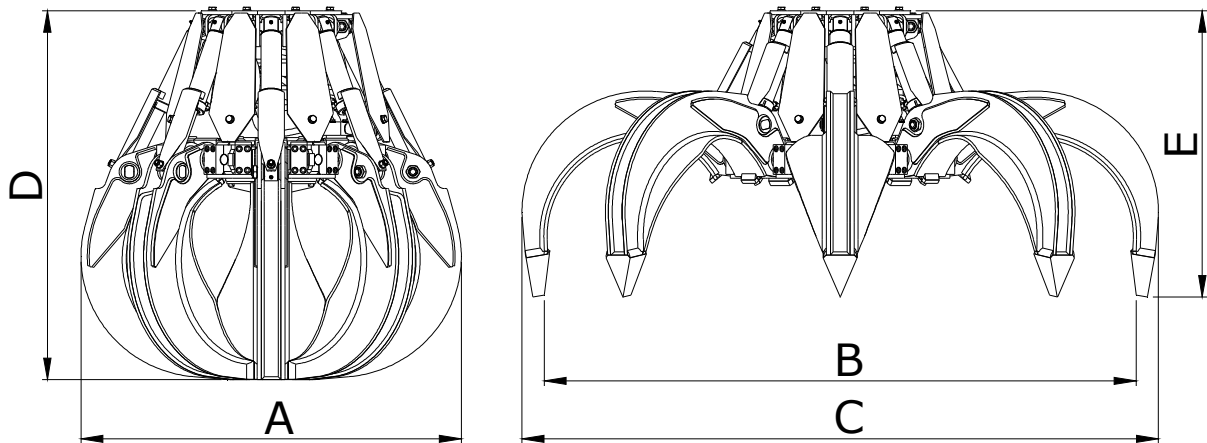
PUNTA TONDA
ROUND TIP



PROTEZIONI TUBI
PIPE
PROTECTION

www.minellisrl.it – info@minellisrl.it

MPV 750/8 P



MODELLO MODEL	CAPACITA' CAPACITY	PESO WEIGHT	DENTI FINGER	DIMENSIONI (mm) SIZES (mm)				
	LT	Kg	N°	A	B	C	D	E
MPV 750/8 P	750	1150	8	1390	2160	2320	1380	1070

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE
	t		t	MAX BAR		L/min		sec		t
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN	
MPV 750/8 P	9	6,2	1,4	300	250	180	150	1,5	1	20-23

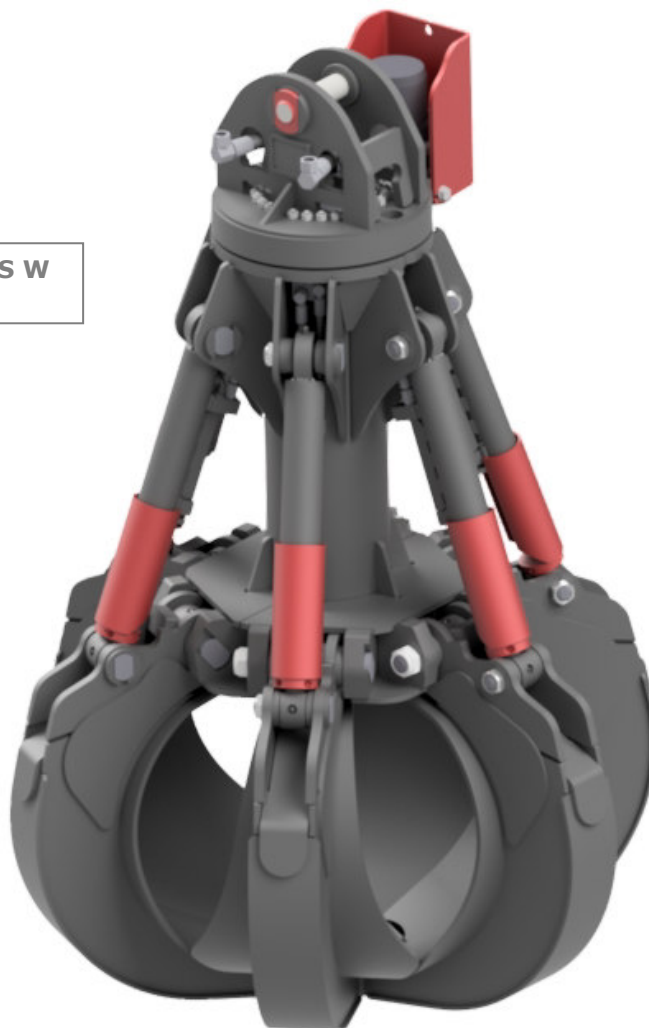
-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.



MPV - PHS

MPV 452/6 PHS W
OR 2 SP



Allestimenti Standard Standard Equipment



PALA STANDARD
STANDARD FINGER



PUNTA STANDARD
STANDARD TIP



PROTEZIONE
CILINDRI
CYLINDER
PROTECTION



ATTACCO FEMMINA
FEMALE FITTING
MA 10 F



GIREVOLE A ROT.
LIBERA
IDLER ROTATOR
OM 2 S



GIREVOLE IDR
HYDRAULIC
ROTATOR
OR 2 S
OR 2 SP

Allestimenti su Richiesta Fitting on Demand



PALA PIENA "C"
FULL FINGER "C"



PALA MEDIA "M"
MEDIUM FINGER "M"



PALA STRETTA "S"
TIGHT FINGER "S"



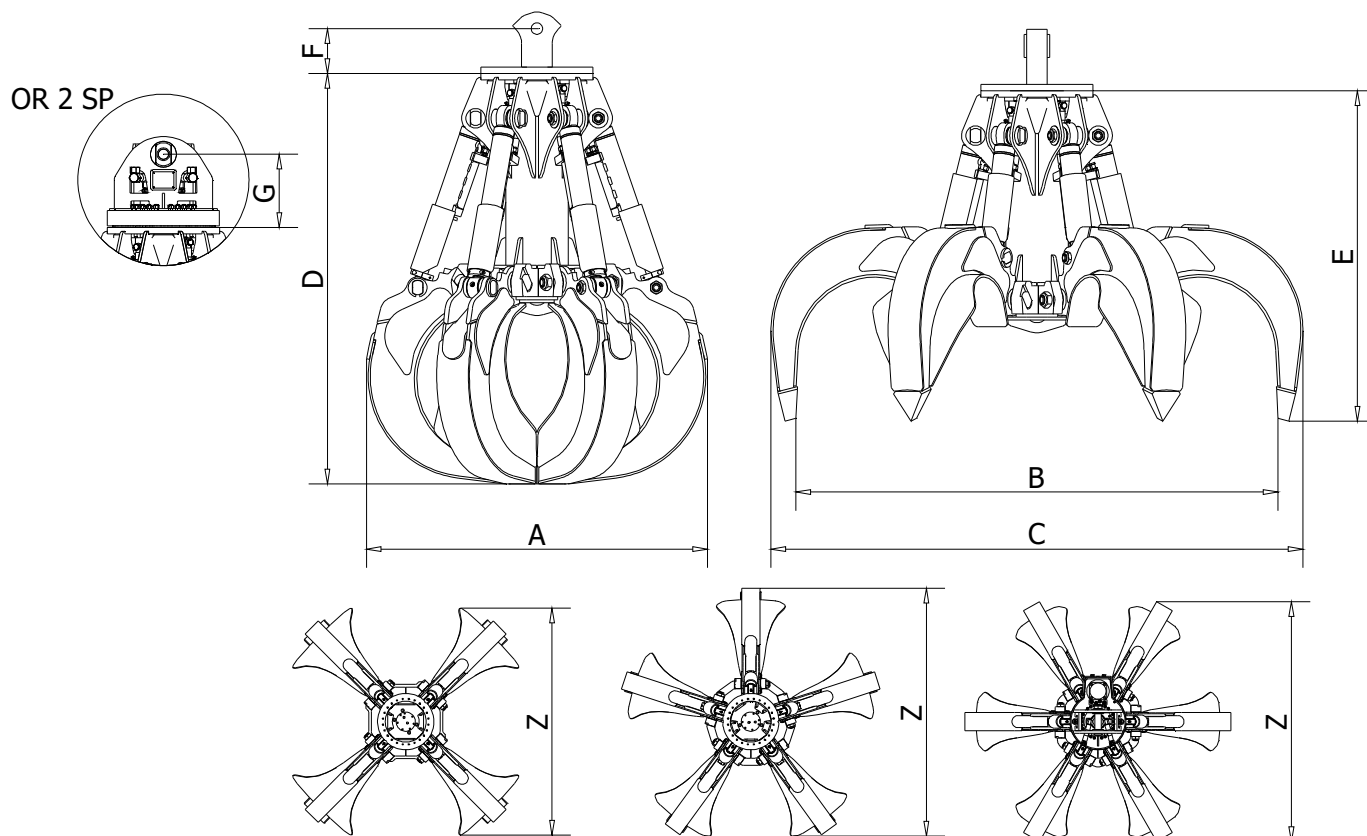
PUNTA TONDA
ROUND TIP



VALVOLA DI BLOCCO
BLOCK VALVE

www.minellisrl.it – info@minellisrl.it

MPV - PHS



MODELLO MODEL	CAPACITA' CAPACITY	PESO WEIGHT		DENTI FINGER	DIMENSIONI (mm) SIZES (mm)							
	LT	Kg	Kg OR 2 S	N°	A	B	C	D	E	F	G	Z
MPV 352/4 PHS	350	755	885	4	1270	1740	1960	1560	1310	175	285	1670
MPV 352/5 PHS	350	855	1015	5	1270	1740	1960	1560	1310	175	285	1825
MPV 352/6 PHS	350	965	1095	6	1270	1740	1960	1560	1310	175	285	1780
MPV 452/4 PHS	450	770	900	4	1320	1840	2070	1610	1330	175	285	1770
MPV 452/5 PHS	450	890	1020	5	1320	1840	2070	1610	1330	175	285	1935
MPV 452/6 PHS	450	1000	1130	6	1320	1840	2070	1610	1330	175	285	1875
MPV 552/4 PHS	550	810	940	4	1350	1940	2170	1660	1340	175	285	1870
MPV 552/5 PHS	550	935	1065	5	1350	1940	2170	1660	1340	175	285	2035
MPV 552/6 PHS	550	1060	1190	6	1350	1940	2170	1660	1340	175	285	1950

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE
	t		t	MAX BAR		L/min		sec		t
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN	
MPV 352/4 PHS	8	5,6	2,3	320	280	100	80	1,5	1	14-20
MPV 352/5 PHS	9	6,3	2,3	320	280	120	100	1,5	1	14-20
MPV 352/6 PHS	10	7	2,3	320	280	150	120	1,5	1	14-20
MPV 452/4 PHS	8	5,6	2,1	320	280	100	80	1,5	1	15-24
MPV 452/5 PHS	9	6,3	2,1	320	280	120	100	1,5	1	15-24
MPV 452/6 PHS	10	7	2,1	320	280	150	120	1,5	1	15-24
MPV 552/4 PHS	8	5,6	2,0	320	280	100	80	1,5	1	18-26
MPV 552/5 PHS	9	6,3	2,0	320	280	120	100	1,5	1	18-26
MPV 552/6 PHS	10	7	2,0	320	280	150	120	1,5	1	18-26

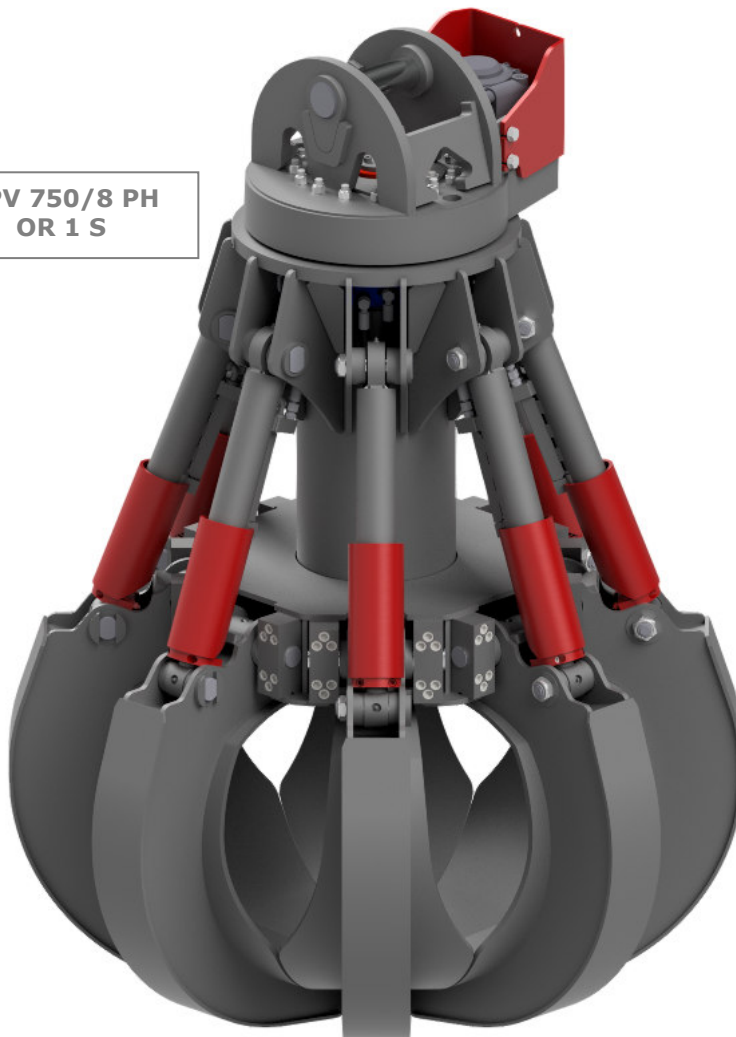
-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.



MPV 750/8 PH

MPV 750/8 PH
OR 1 S



Allestimenti Standard Standard Equipment



PALA STANDARD
STANDARD FINGER



PUNTA STANDARD
STANDARD TIP



PROTEZIONE
CILINDRI
CYLINDER
PROTECTION



ATTACCO FEMMINA
FEMALE FITTING
MA 15 F



GIREVOLE A ROT.
LIBERA
IDLER ROTATOR
OM 1 S



GIREVOLE IDR.
HYDRAULIC
ROTATOR
OR 1 S
OR 1 SP

Allestimenti su Richiesta Fitting on Demand



PALA PIENA "C"
FULL FINGER "C"



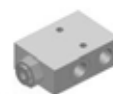
PALA MEDIA "M"
MEDIUM FINGER "M"



PALA STRETTA "S"
TIGHT FINGER "S"



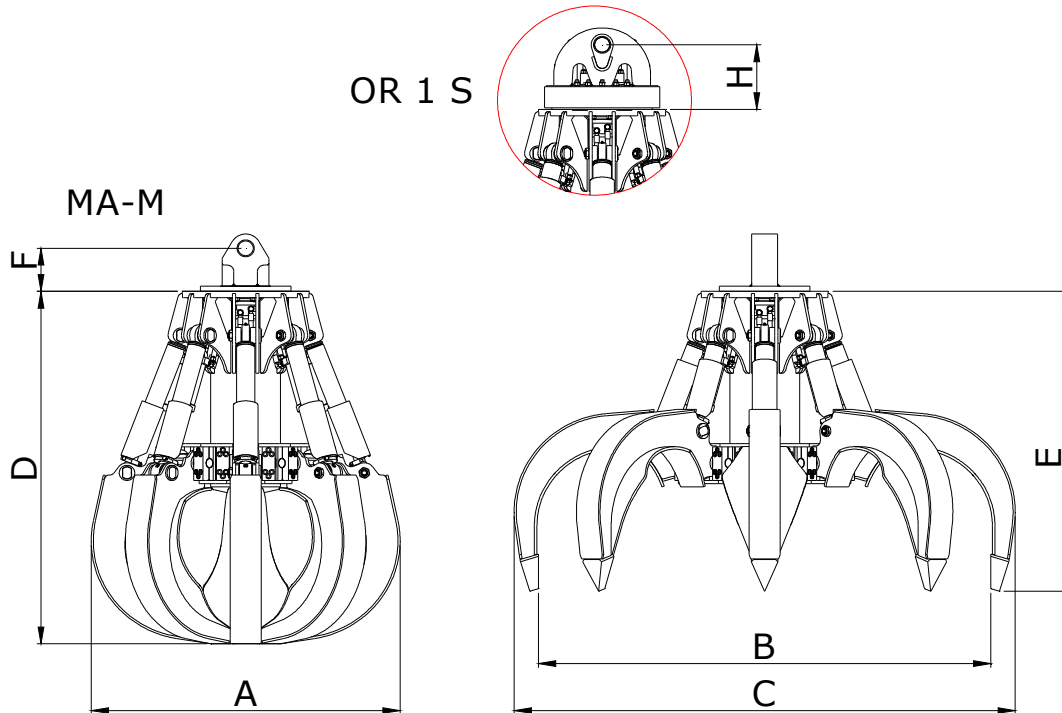
PUNTA TONDA
ROUND TIP



VALVOLA DI BLOCCO
BLOCK VALVE

www.minellisrl.it – info@minellisrl.it

MPV 750/8 PH



MODELLO MODEL	CAPACITA' CAPACITY	PESO WEIGHT		DENTI FINGER	DIMENSIONI (mm) SIZES (mm)						
		Kg	Kg OR 1 S		A	B	C	D	E	F	H
MPV 750/8 PH	750	1480	1710	8	1500	2100	2340	1660	1410	210	310

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE
	t		t	MAX BAR		L/min		sec		t
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN	
MPV 750/8 PH	11	8	1,8	320	280	200	170	1,5	1	26-35

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.

MPV - FH

MPV 601/6 FH
OR 1 S



Allestimenti Standard Standard Equipment



PALA STANDARD
STANDARD FINGER



PUNTA STANDARD
STANDARD TIP



PROTEZIONE
CILINDRI
CYLINDER
PROTECTION



ATTACCO FEMMINA
FEMALE FITTING
MA 10 F
MA 15 F



GIREVOLE A ROT.
LIBERA
IDLER ROTATOR
OM 4 S
OM 1 S



GIREVOLE IDR.
HYDRAULIC
ROTATOR
OR 4 S - OR 4 SP
OR 1 S - OR 1 SP

Allestimenti su Richiesta Fitting on Demand



PALA PIENA "C"
FULL FINGER "C"



PALA MEDIA "M"
MEDIUM FINGER "M"



PALA STRETTA "S"
TIGHT FINGER "S"



PUNTA TONDA
ROUND TIP

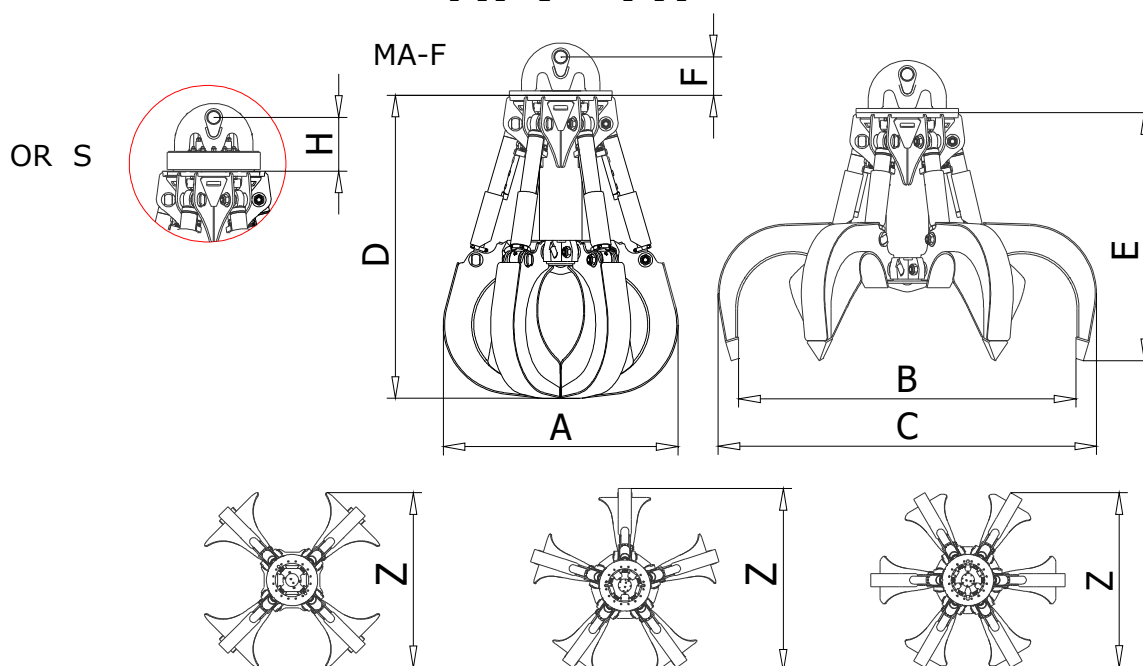


VALVOLA DI
BLOCCO
BLOCK VALVE



ATTACCO
MASCHIO
MALE FITTING
MA 15 M

MPV - FH



MODELLO MODEL	CAPACITA' CAPACITY	PESO WEIGHT			DENTI FINGERS	FORZA FORCE	DIMENSIONI (mm) SIZES (mm)								MACCHINA MACHINE
		Kg	Kg OR 4 S	Kg OR 1 S			A	B	C	D	E	F	H	Z	
MPV 354/4 FH	350	890	1080		4	3,3	1235	1740	1955	1640	1395	230	320	1660	14-25
MPV 354/5 FH	350	1000	1190		5	3,3	1235	1790	1955	1640	1395	230	320	1815	
MPV 354/6 FH	350	1125	1315		6	3,3	1235	1790	1955	1640	1395	230	320	1770	
MPV 454/4 FH	450	920	1110		4	3,1	1320	1835	2065	1690	1410	230	320	1765	16-28
MPV 454/5 FH	450	1050	1240		5	3,1	1320	1835	2065	1690	1410	230	320	1915	
MPV 454/6 FH	450	1185	1375		6	3,1	1320	1835	2065	1690	1410	230	320	1865	
MPV 554/4 FH	550	960	1150		4	3,0	1350	1940	2175	1740	1425	230	320	1860	18-30
MPV 554/5 FH	550	1110	1300		5	3,0	1350	1940	2175	1740	1425	230	320	2030	
MPV 554/6 FH	550	1240	1430		6	3,0	1350	1940	2175	1740	1425	230	320	1960	
MPV 551/4 FH	550	1040		1270	4	3,0	1360	1940	2180	1705	1445	210	310	1850	25-35
MPV 551/5 FH	550	1200		1430	5	3,0	1360	1940	2180	1705	1445	210	310	2000	
MPV 551/6 FH	550	1360		1590	6	3,0	1360	1940	2180	1705	1445	210	310	1950	
MPV 601/4 FH	600	1120		1350	4	3,0	1470	1990	2230	1730	1450	210	310	2015	25-40
MPV 601/5 FH	600	1270		1500	5	3,0	1470	1990	2230	1730	1450	210	310	2100	
MPV 601/6 FH	600	1440		1670	6	3,0	1470	1990	2230	1730	1450	210	310	2010	
MPV 701/4 FH	700	1225		1455	4	2,8	1530	2130	2380	1800	1475	210	310	2120	27-45
MPV 701/5 FH	700	1370		1600	5	2,8	1530	2130	2380	1800	1475	210	310	2230	
MPV 701/6 FH	700	1560		1790	6	2,8	1530	2130	2380	1800	1475	210	310	2135	
MPV 801/4 FH	800	1275		1505	4	2,7	1600	2180	2430	1780	1500	210	310	2175	28-45
MPV 801/5 FH	800	1450		1680	5	2,7	1600	2180	2430	1780	1500	210	310	2310	
MPV 801/6 FH	800	1640		1870	6	2,7	1600	2180	2430	1780	1500	210	310	2190	
MPV 1001/4 FH	1.000	1410		1640	4	2,4	1740	2470	2730	1930	1540	210	310	2420	30-45
MPV 1001/5 FH	1.000	1600		1830	5	2,4	1740	2470	2730	1930	1540	210	310	2565	
MPV 1001/6 FH	1.000	1810		2040	6	2,4	1740	2470	2730	1930	1540	210	310	2440	

MODELLO MODEL	PORTATA LOAD CAPACITY		PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES	
	t		MAX BAR		L/min		sec	
	STATICA	DINAMICA	CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN
MPV /4 FH	10	7	320	280	160	140	1,5	1
MPV /5 FH	12	8	320	280	200	170	1,5	1
MPV /6 FH	15	10	320	280	230	210	1,5	1

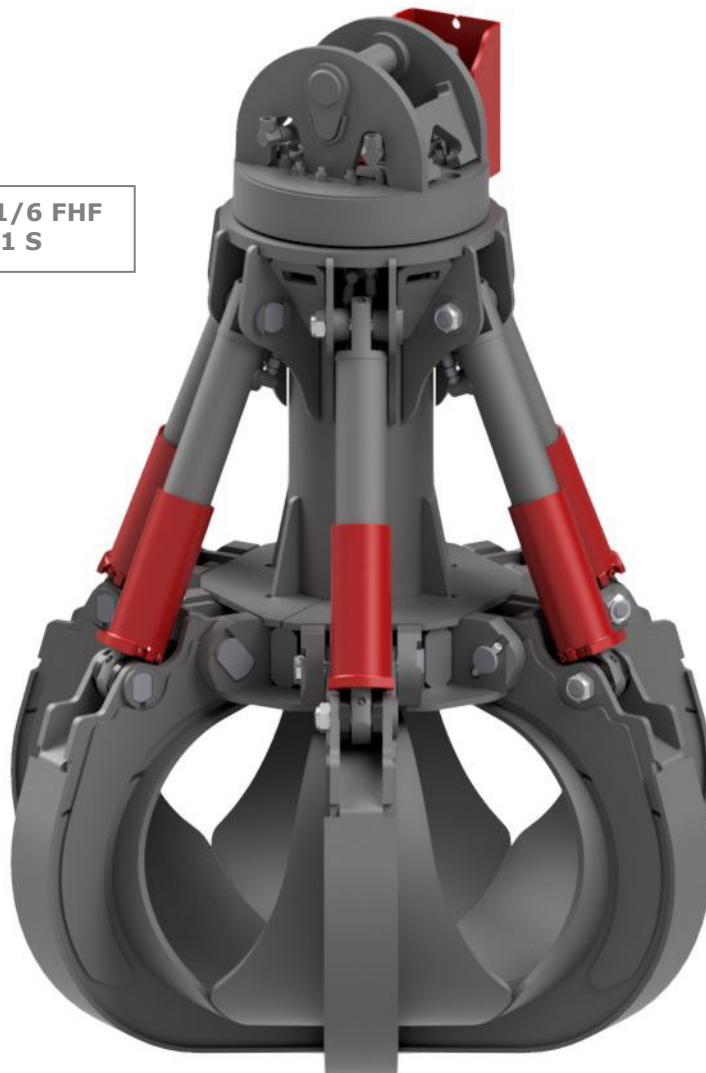
-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.



MPV - FHF

MPV 601/6 FHF
OR 1 S



Allestimenti Standard Standard Equipment



PALA STANDARD
STANDARD FINGER



PUNTA STANDARD
STANDARD TIP



PROTEZIONE
CILINDRI
CYLINDER
PROTECTION



ATTACCO FEMMINA
FEMALE FITTING
MA 15 F



GIREVOLE A ROT.
LIBERA
IDLER ROTATOR
OM 1 S



GIREVOLE IDR.
HYDRAULIC
ROTATOR
OR 1 S - OR 1 SP

Allestimenti su Richiesta Fitting on Demand



PALA PIENA "C"
FULL FINGER "C"



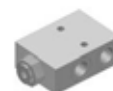
PALA MEDIA "M"
MEDIUM FINGER "M"



PALA STRETTA "S"
TIGHT FINGER "S"



PUNTA TONDA
ROUND TIP



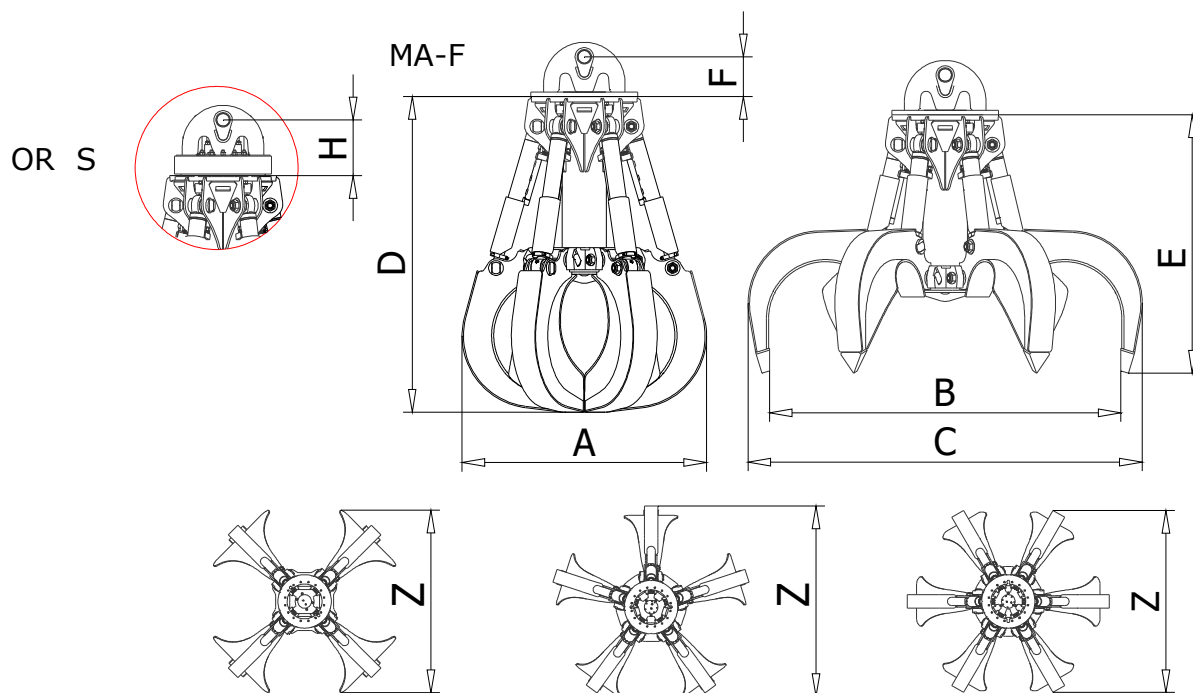
VALVOLA DI
BLOCCO
BLOCK VALVE



ATTACCO
MASCHIO
MALE FITTING
MA 15 M

www.minellisrl.it – info@minellisrl.it

MPV - FHF



MODELLO MODEL	CAPACITA' CAPACITY	PESO WEIGHT		DENTI FINGER	FORZA FORCE	DIMENSIONI (mm) SIZES (mm)								MACCHINA MACHINE
	LT	Kg	Kg OR 1 S	N°	t	A	B	C	D	E	F	H	Z	t
MPV 551/4 FHF	550	1110	1340	4	3,0	1360	1940	2180	1705	1445	210	310	1850	25-40
MPV 551/5 FHF	550	1165	1395	5	3,0	1360	1940	2180	1705	1445	210	310	2000	
MPV 551/6 FHF	550	1420	1650	6	3,0	1360	1940	2180	1705	1445	210	310	1950	
MPV 601/4 FHF	600	1160	1390	4	3,0	1470	1990	2230	1730	1450	210	310	2015	25-40
MPV 601/5 FHF	600	1320	1550	5	3,0	1470	1990	2230	1730	1450	210	310	2100	
MPV 601/6 FHF	600	1480	1710	6	3,0	1470	1990	2230	1730	1450	210	310	2010	
MPV 701/4 FHF	700	1260	1490	4	2,8	1530	2130	2380	1800	1475	210	310	2120	27-45
MPV 701/5 FHF	700	1420	1650	5	2,8	1530	2130	2380	1800	1475	210	310	2230	
MPV 701/6 FHF	700	1600	1830	6	2,8	1530	2130	2380	1800	1475	210	310	2135	
MPV 801/4 FHF	800	1370	1600	4	2,7	1600	2180	2430	1780	1500	210	310	2175	28-45
MPV 801/5 FHF	800	1530	1760	5	2,7	1600	2180	2430	1780	1500	210	310	2310	
MPV 801/6 FHF	800	1750	1980	6	2,7	1600	2180	2430	1780	1500	210	310	2190	
MPV 1001/4 FHF	1.000	1460	1690	4	2,4	1740	2470	2730	1930	1540	210	310	2420	30-45
MPV 1001/5 FHF	1.000	1730	1960	5	2,4	1740	2470	2730	1930	1540	210	310	2565	
MPV 1001/6 FHF	1.000	1970	2200	6	2,4	1740	2470	2730	1930	1540	210	310	2440	

MODELLO MODEL	PORTATA LOAD CAPACITY		PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES	
	t		MAX BAR		L/min		sec	
	STATICA	DINAMICA	CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN
MPV /4 FHF	10	7	350	280	160	130	1,5	1
MPV /5 FHF	12	8	350	280	200	160	1,5	1
MPV /6 FHF	15	10	350	280	230	200	1,5	1

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.

MPV 611/6 FX
OR 11 SP



Allestimenti Standard Standard Equipment



PALA STANDARD
STANDARD FINGER



PUNTA STANDARD
STANDARD TIP



PROTEZIONE
CILINDRI
CYLINDER
PROTECTION



ATTACCO FEMMINA
FEMALE FITTING
MA 15 F



GIREVOLE A ROT.
LIBERA
IDLER ROTATOR
OM 11 S



GIREVOLE IDR.
HYDRAULIC
ROTATOR
OR 11 S
OR 11 SP

Allestimenti su Richiesta Fitting on Demand



PALA PIENA "C"
FULL FINGER "C"



PALA MEDIA "M"
MEDIUM FINGER "M"



PALA STRETTA "S"
TIGHT FINGER "S"



PUNTA TONDA
ROUND TIP

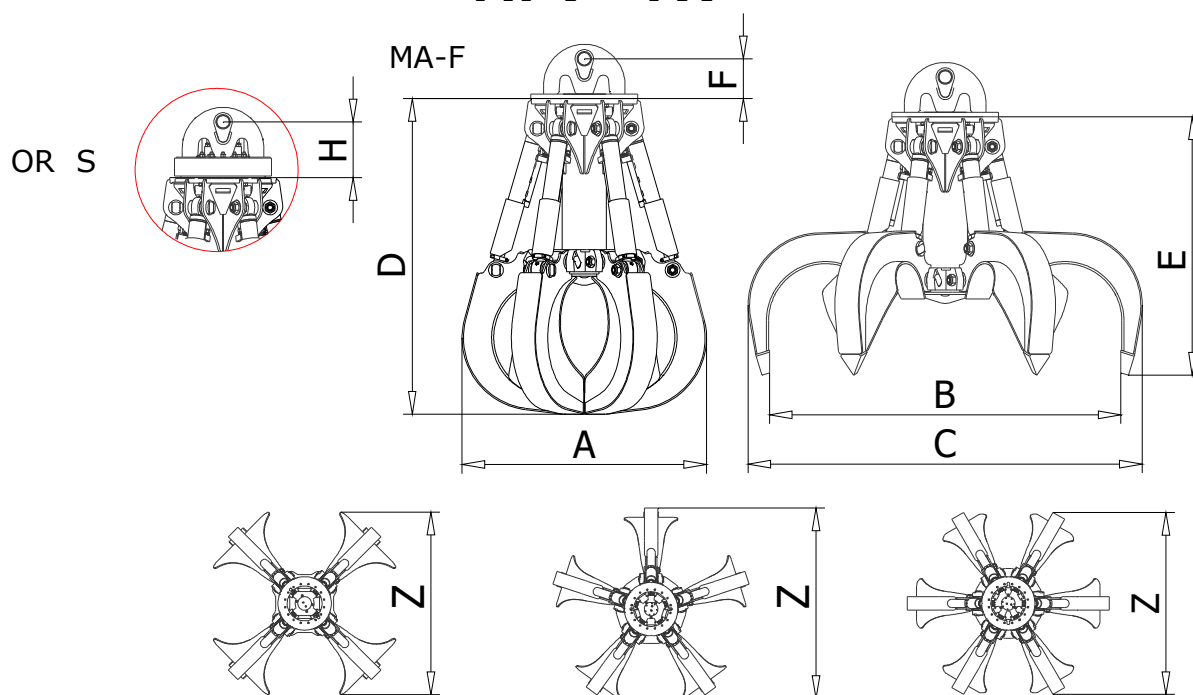


VALVOLA DI
BLOCCO
BLOCK VALVE



ATTACCO MASCHIO
MALE FITTING
MA 15 M

MPV - FX



MODELLO MODEL	CAPACITA , CAPACITY	PESO WEIGHT		DENTI FINGER	DIMENSIONI (mm) SIZES (mm)							
		LT	Kg OR 11 S		N°	A	B	C	D	E	F	H
MPV 611/4 FX	600	1350	1610	4	1510	1990	2235	1795	1515	210	310	2020
MPV 611/5 FX	600	1530	1790	5	1510	1990	2235	1795	1515	210	310	2105
MPV 611/6 FX	600	1730	1990	6	1510	1990	2235	1795	1515	210	310	2015
MPV 711/4 FX	700	1430	1690	4	1530	2130	2375	1865	1535	210	310	2130
MPV 711/5 FX	700	1580	1840	5	1530	2130	2375	1865	1535	210	310	2241
MPV 711/6 FX	700	1800	2060	6	1530	2130	2375	1865	1535	210	310	2145
MPV 811/4 FX	800	1430	1690	4	1615	2180	2445	1850	1565	210	310	2190
MPV 811/5 FX	800	1650	1910	5	1615	2180	2445	1850	1565	210	310	2325
MPV 811/6 FX	800	1860	2120	6	1615	2180	2445	1850	1565	210	310	2205
MPV 1011/4 FX	1.000	1590	1850	4	1740	2470	2730	1995	1605	210	310	2430
MPV 1011/5 FX	1.000	1800	2060	5	1740	2470	2730	1995	1605	210	310	2580
MPV 1011/6 FX	1.000	2100	2360	6	1740	2470	2730	1995	1605	210	310	2450

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE
	t		t	MAX BAR		L/min		sec		t
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN	
MPV 611/4 FX	10	7	3.8	350	280	160	130	1,5	1	25-50
MPV 611/5 FX	12	8	3.8	350	280	200	160	1,5	1	25-50
MPV 611/6 FX	15	10	3.8	350	280	230	200	1,5	1	25-50
MPV 711/4 FX	10	7	3.55	350	280	160	130	1,5	1	27-60
MPV 711/5 FX	12	8	3.55	350	280	200	160	1,5	1	27-60
MPV 711/6 FX	15	10	3.55	350	280	230	200	1,5	1	27-60
MPV 811/4 FX	10	7	3.5	350	280	160	130	1,5	1	28-60
MPV 811/5 FX	12	8	3.5	350	280	200	160	1,5	1	28-60
MPV 811/6 FX	15	10	3.5	350	280	230	200	1,5	1	28-60
MPV 1011/4 FX	10	7	3	350	280	160	130	1,5	1	30-60
MPV 1011/5 FX	12	8	3	350	280	200	160	1,5	1	30-60
MPV 1011/6 FX	15	10	3	350	280	230	200	1,5	1	30-60



MPV - FH 80

MPV 1511/4 FH M
OR 11 S



Allestimenti Standard Standard Equipment



PALA STANDARD
STANDARD
FINGER



PUNTA
STANDARD
STANDARD TIP



PROTEZIONE
CILINDRI
CYLINDER
PROTECTION



ATTACCO FEMMINA
FEMALE FITTING
MA 15 F



GIREVOLE A ROT.
LIBERA
IDLER ROTATOR
OM 11 S



GIREVOLE IDR.
HYDRAULIC
ROTATOR
OR 11 S
OR 11 SP
OR 7 SI

Allestimenti su Richiesta Fitting on Demand



PALA PIENA "C"
FULL FINGER "C"



PALA MEDIA "M"
MEDIUM FINGER "M"



PALA STRETTA "S"
TIGHT FINGER "S"



PUNTA TONDA
ROUND TIP



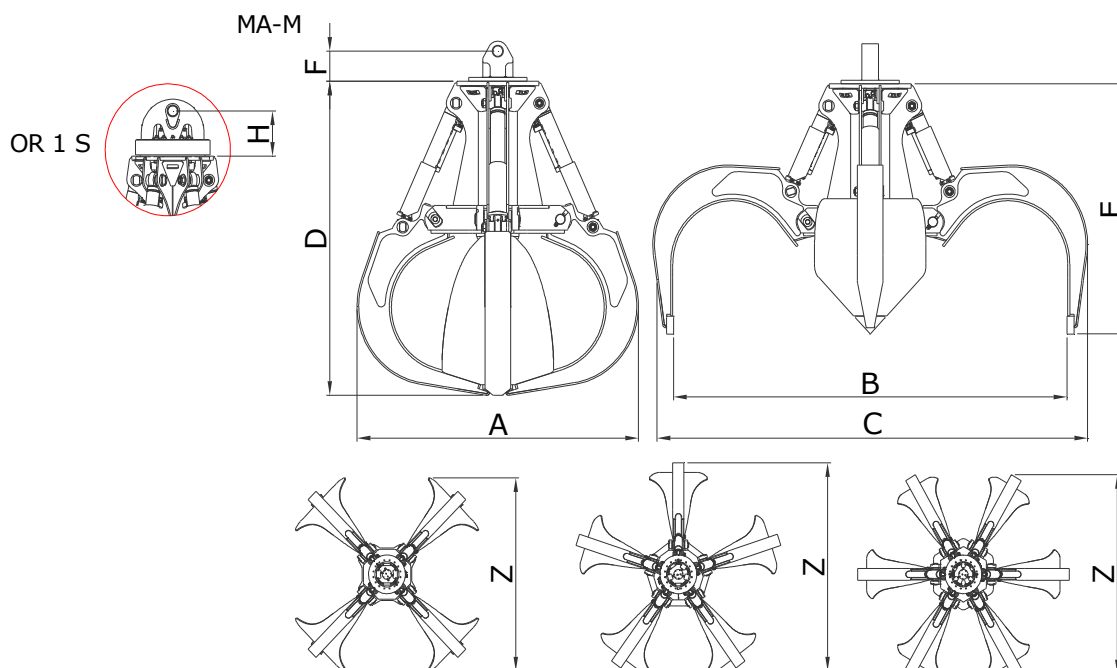
VALVOLA DI BLOCCO
BLOCK VALVE



ATTACCO MASCHIO
MALE FITTING
MA 15 M

www.minellisrl.it – info@minellisrl.it

MPV – FH 80



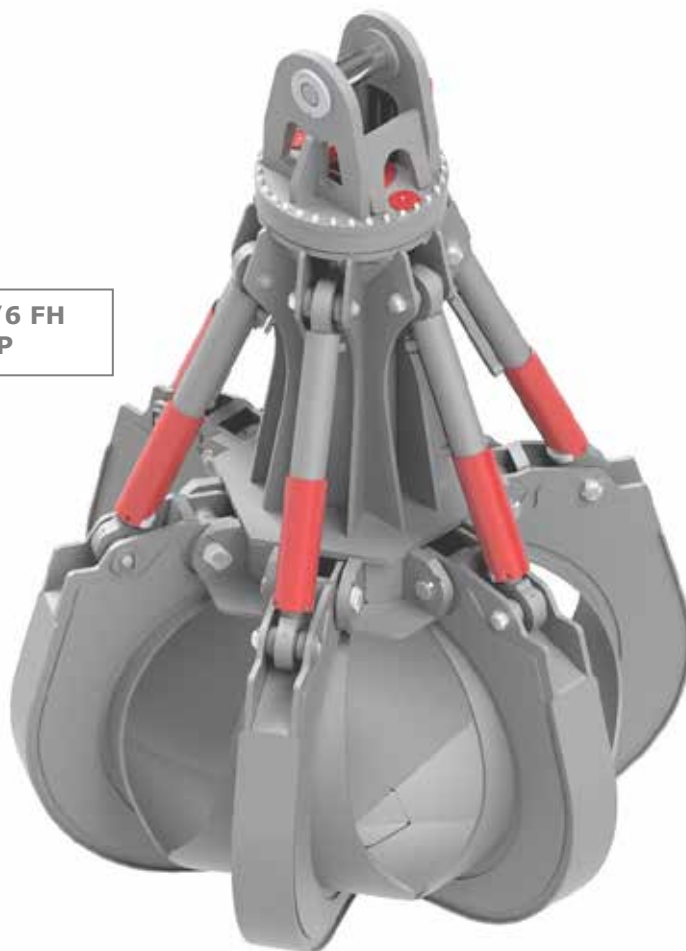
MODELLO MODEL	CAPACITA' CAPACITY	PESO WEIGHT			DENTI FINGER	DIMENSIONI (mm) SIZES (mm)							
	LT	Kg	Kg OR 11 S	Kg OR 7 SI	N°	A	B	C	D	E	F	H	Z
MPV 1511/4 FH	1.500	2170	2430		4	2020	2830	3130	2140	1720	210	350	2790
MPV 1511/5 FH	1.500	2550	2810		5	2020	2830	3130	2140	1720	210	350	2955
MPV 1511/6 FH	1.500	2830	3090		6	2020	2830	3130	2140	1720	210	350	2795
MPV 2011/4 FH	2.000	2220	2480		4	2090	3070	3400	2260	1760	210	350	2940
MPV 2011/5 FH	2.000	2650	2910		5	2090	3070	3400	2260	1760	210	350	3170
MPV 2011/6 FH	2.000	2970	3230		6	2090	3070	3400	2260	1760	210	350	3030
MPV 1507/4 FH R	1.500	2250		2720	4	2020	2830	3130	2155	1730	500	580	2790
MPV 1507/5 FH R	1.500	2650		3120	5	2020	2830	3130	2155	1730	500	580	2955
MPV 1507/6 FH R	1.500	3050		3520	6	2020	2830	3130	2155	1730	500	580	2795
MPV 2007/4 FH R	2.000	2250		2780	4	2090	3070	3400	2275	1770	500	580	2940
MPV 2007/5 FH R	2.000	2700		3135	5	2090	3070	3400	2275	1770	500	580	3170
MPV 2007/6 FH R	2.000	3190		3660	6	2090	3070	3400	2275	1770	500	580	3030

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE
	t		t	MAX BAR		L/min		Sec		t
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN	
MPV 1511/4 FH	12	8,5	3,3	350	280	240	220	1,5	1	33-60
MPV 1511/5 FH	15	10,5	3,3	350	280	300	280	1,5	1	33-60
MPV 1511/6 FH	18	12,5	3,3	350	280	360	330	1,5	1	33-60
MPV 2011/4 FH	12	8,5	3,0	350	280	240	220	1,5	1	35-60
MPV 2011/5 FH	15	10,5	3,0	350	280	300	280	1,5	1	35-60
MPV 2011/6 FH	18	12,5	3,0	350	280	360	330	1,5	1	35-60
MPV 1507/4 FH R	12	8,5	3,3	350	280	240	220	1,5	1	33-60
MPV 1507/5 FH R	15	10,5	3,3	350	280	300	280	1,5	1	33-60
MPV 1507/6 FH R	18	12,5	3,3	350	280	360	330	1,5	1	33-60
MPV 2007/4 FH R	12	8,5	3,0	350	280	240	220	1,5	1	35-60
MPV 2007/5 FH R	15	10,5	3,0	350	280	300	280	1,5	1	35-60
MPV 2007/6 FH R	18	12,5	3,0	350	280	360	330	1,5	1	35-60

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.

MPV – FH 100

MPV 2507/6 FH
OR 7 SP



Allestimenti Standard Standard Equipment



PALA STANDARD
STANDARD
FINGER



PUNTA
STANDARD
STANDARD TIP



PROTEZIONE
CILINDRI
CYLINDER
PROTECTION



ATTACCO FEMMINA
FEMALE FITTING
MA 25 F



GIREVOLE A ROT.
LIBERA
IDLER ROTATOR
OM 7 S



GIREVOLE IDR.
HYDRAULIC
ROTATOR
OR 7 SP

Allestimenti su Richiesta Fitting on Demand



PALA PIENA "C"
FULL FINGER "C"



PALA MEDIA "M"
MEDIUM FINGER
"M"



PALA STRETTA "S"
TIGHT FINGER "S"



PALA "R"
FINGER "R"



PUNTA TONDA
ROUND TIP

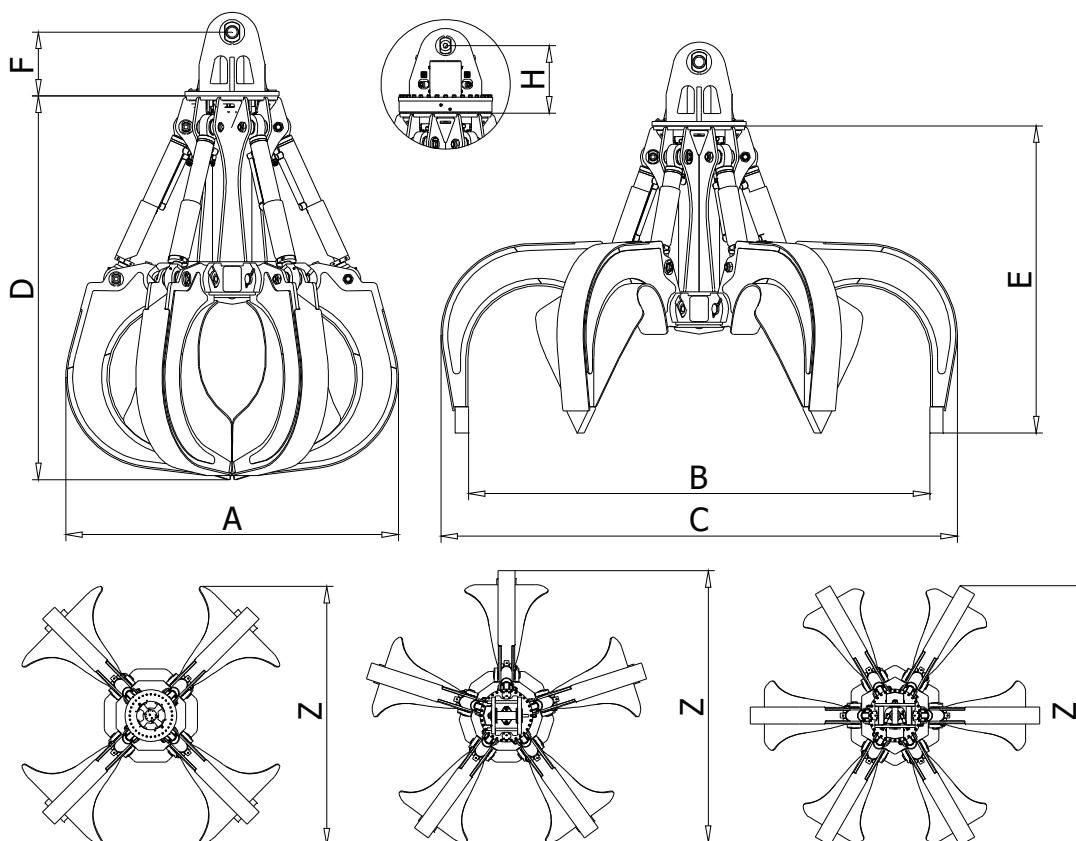


VALVOLA DI
BLOCCO
BLOCK VALVE



ATTACCO
MASCHIO
MALE FITTING
MA 25 M

MPV – FH 100



MODELLO MODEL	CAPACITA' CAPACITY	PESO WEIGHT			DENTI FINGER	DIMENSIONI (mm) SIZES (mm)							
	LT	Kg	Kg OR 7 SP	Kg "R" OR 7 SP	N°	A	B	C	D	E	F	H	Z
MPV 2507/4 FH	2.500	3900	4310	4630	4	2415	3510	3850	2905	2265	419	510	3375
MPV 2507/5 FH	2.500	4600	5010	5330	5	2415	3510	3850	2905	2265	419	510	3585
MPV 2507/6 FH	2.500	5200	5610	5890	6	2415	3510	3850	2905	2265	419	510	3450
MPV 3007/4 FH	3.000	4200	4610	4890	4	2615	3715	4055	3010	2285	419	510	3685
MPV 3007/5 FH	3.000	4900	5310	5630	5	2615	3715	4055	3010	2285	419	510	3835
MPV 3007/6 FH	3.000	5500	5910	6190	6	2615	3715	4055	3010	2285	419	510	3630
MPV 4007/4 FH	4.000	4300	4710	5030	4	2685	3850	4190	3075	2305	419	510	3785
MPV 4007/5 FH	4.000	5100	5510	5830	5	2685	3850	4190	3075	2305	419	510	3950
MPV 4007/6 FH	4.000	5750	6160	6440	6	2685	3850	4190	3075	2305	419	510	3750
MPV 5007/4 FH	5.000	5000	5410	5730	4	3060	4215	4590	3280	2348	419	510	4175
MPV 5007/5 FH	5.000	5850	6260	6580	5	3060	4215	4590	3280	2348	419	510	4325
MPV 5007/6 FH	5.000	6630	7040	7320	6	3060	4215	4590	3280	2348	419	510	4095

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE
	t		t	MAX BAR		L/min		sec		t
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN	
MPV 2507/4 FH	23	16	5,7	350	280	370	250	2	1,5	45-80
MPV 2507/5 FH	28	20	5,7	350	280	460	310	2	1,5	45-80
MPV 2507/6 FH	35	25	5,7	350	280	550	380	2	1,5	45-80
MPV 3007/4 FH	21	15	5,4	350	280	370	250	2	1,5	45-80
MPV 3007/5 FH	27	19	5,4	350	280	460	310	2	1,5	45-80
MPV 3007/6 FH	32	23	5,4	350	280	550	380	2	1,5	45-80
MPV 4007/4 FH	20	14	5,0	350	280	370	250	2	1,5	50-100
MPV 4007/5 FH	25	18	5,0	350	280	460	310	2	1,5	50-100
MPV 4007/6 FH	30	21	5,0	350	280	550	380	2	1,5	50-100
MPV 5007/4 FH	19	13	4.5	350	280	370	250	2	1,5	50-100
MPV 5007/5 FH	23	16	4.5	350	280	460	310	2	1,5	50-100
MPV 5007/6 FH	27	19	4.5	350	280	550	380	2	1,5	50-100

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.

MPM 2/4



Allestimenti Standard Standard Equipment



PROTEZIONE CILINDRO
CYLINDER PROTECTION

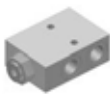


ATTACCO FEMMINA
FEMALE FITTING
MA 15 F



GIREVOLE IDR.
HYDRAULIC ROTATOR
OR 1 S – OR 1 SP

Allestimenti su Richiesta Fitting on Demand



VALVOLA DI BLOCCO
BLOCK VALVE

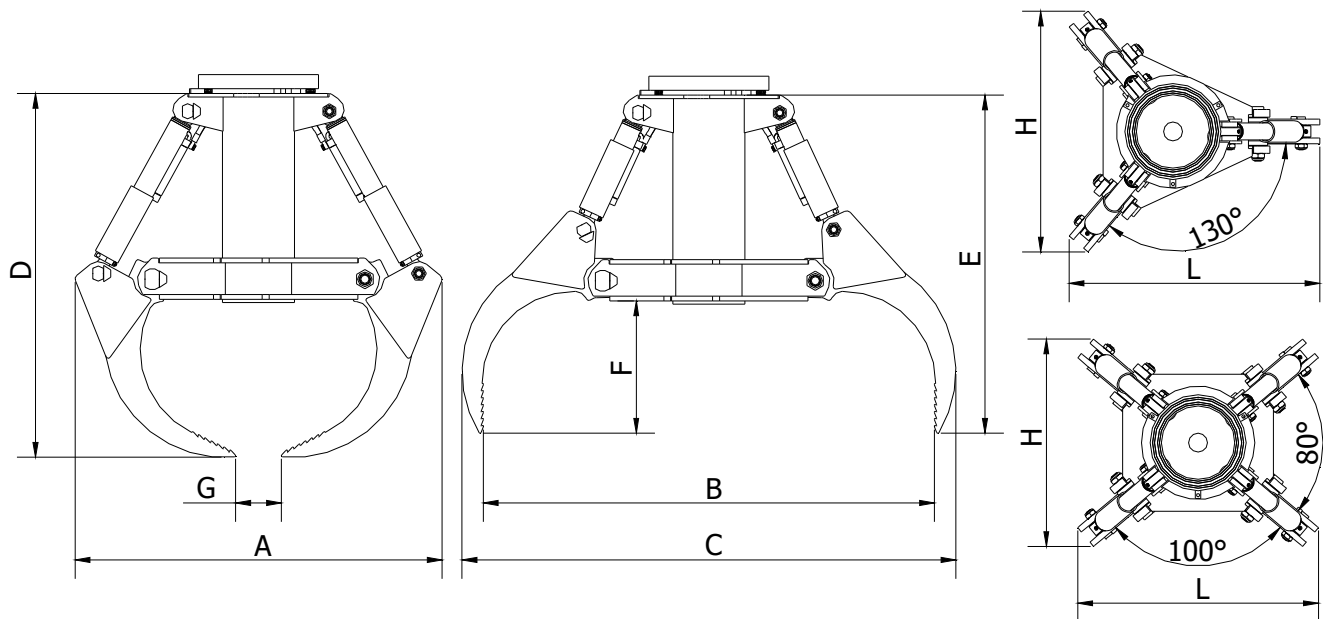


ATTACCO MASCHIO
MALE FITTING
MA 15 M



GIREVOLE A ROT. LIBERA
IDLER ROTATOR
OM 1 S

MPM



MODELLO MODEL	PESO WEIGHT	DENTI FINGER	DIMENSIONI (mm) SIZES (mm)								
			A	B	C	D	E	F	G	H	L
	Kg	N°									
MPM 1/3	770	3	1555	1600	1780	1390	1410	540	90	1280	1330
MPM 1/4	980	4	1555	1600	1780	1390	1410	540	90	1100	1280
MPM 2/3	840	3	1555	1910	2090	1540	1430	560	200	1280	1330
MPM 2/4	1050	4	1555	1910	2090	1540	1430	560	200	1100	1280
MPM 3/3	980	3	1600	2500	2700	1830	1480	610	355	1615	1690
MPM 3/4	1230	4	1600	2500	2700	1830	1480	610	355	1390	1615

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE
	t		t	MAX BAR		L/min		sec		t
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN	
MPM 1/3	9	6,3	4,1	330	280	120	100	1,5	1	18-30
MPM 1/4	12	8,4	4,1	330	280	160	140	1,5	1	18-30
MPM 2/3	9	6,3	3,6	330	280	120	100	1,5	1	20-45
MPM 2/4	12	8,4	3,6	330	280	160	140	1,5	1	20-45
MPM 3/3	9	6,3	2,8	330	280	120	100	1,5	1	20-45
MPM 3/4	12	8,4	2,8	330	280	160	140	1,5	1	20-45

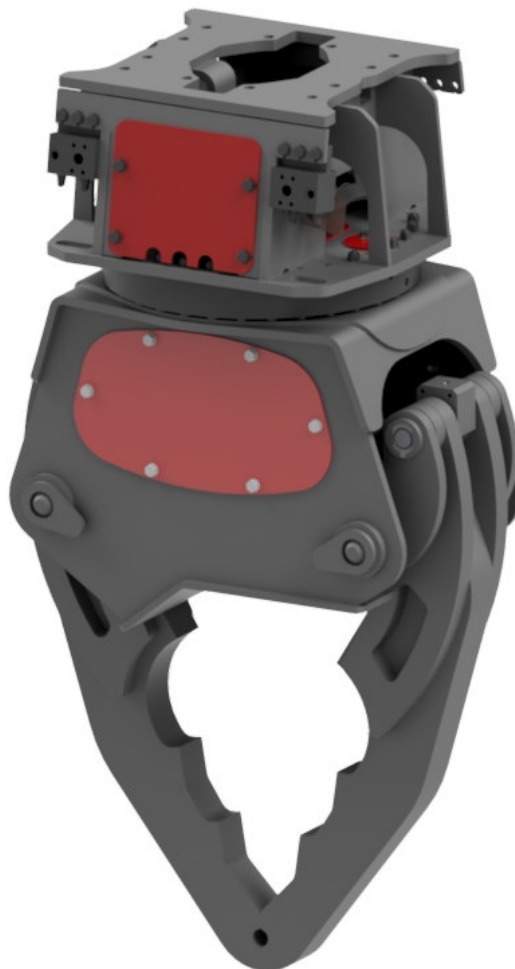
-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.



MPP - STM

MPP STM



Allestimenti Standard Standard Equipment



ATTACCO FEMMINA
FEMALE FITTING
MA 25 F



GIREVOLE A ROT. LIBERA
IDLER ROTATOR
OM 7 S



GIREVOLE IDR.
HYDRAULIC ROTATOR
OR 7 SI V

Allestimenti su Richiesta Fitting on Demand



GANCI
HOOKS



VALVOLA DI
BLOCCO
BLOCK VALVE

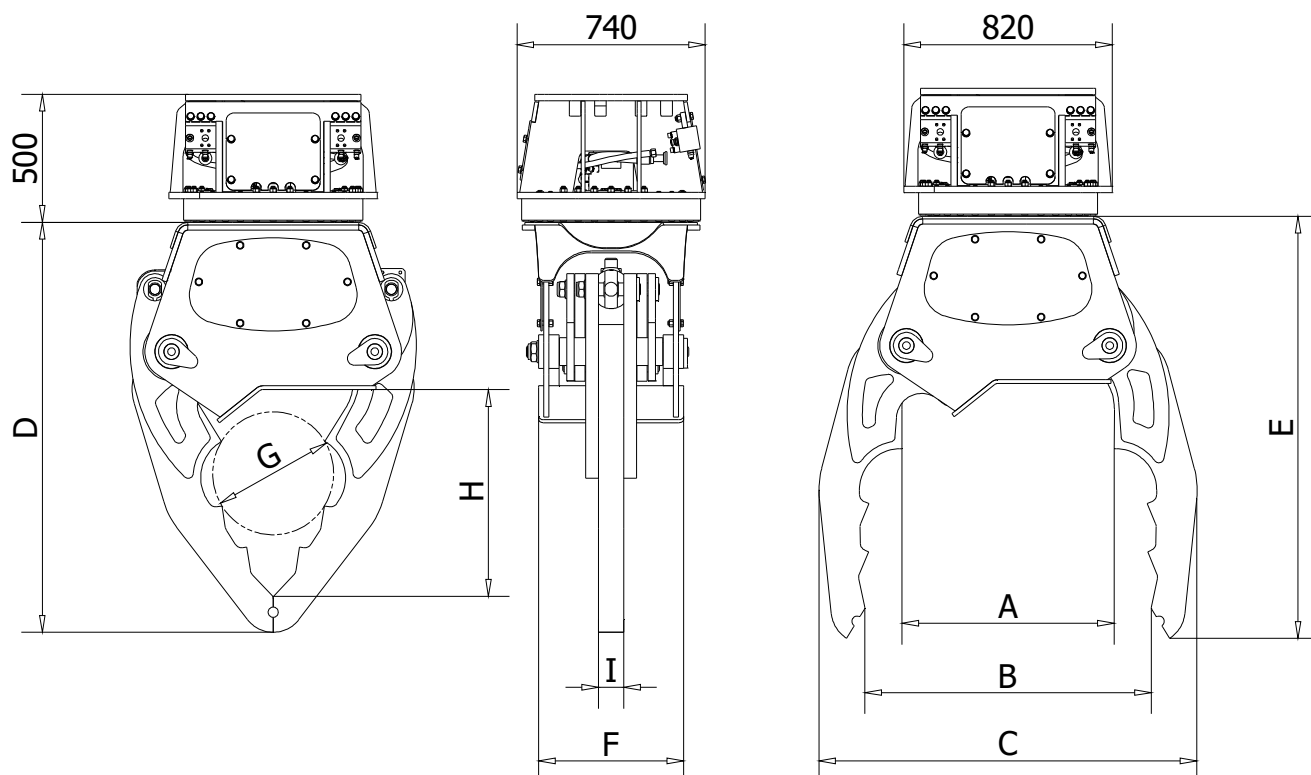


ATTACCO MASCHIO
MALE FITTING
MA 25 M



GIREVOLE IDR.
HYDRAULIC ROTATOR
OR 2 S – OR 2 SP
¹OR 1 S – OR 1 SP

MPP - STM



MODELLO MODEL	PESO WEIGHT		CILINDRI CYLINDERS	DIMENSIONI (mm) SIZES (mm)								
	Kg	Kg OR 7		A	B	C	D	E	F	G	H	I
MPP STM	1220	1620	1	835	1105	1490	1585	1630	570	475	780	100

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE
	t		t	MAX BAR		L/min		sec		t
	STATICA	DINAMIC A		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN	
MPP STM	8	5	8,2	330	250	270	270	1,5	1	15-40

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.

MPR 3



Allestimenti Standard Standard Equipment (¹ MPR 1)



VALVOLA DI
BLOCCO
BLOCK VALVE



ATTACCO FEMMINA
FEMALE FITTING
¹ MA 10 F
MA 15 F



GIREVOLE A ROT. LIBERA
IDLER ROTATOR
¹ OM 2 S
OM 1 S



GIREVOLE IDR.
HYDRAULIC ROTATOR
OR 1 S – OR 1 SP
OR 2 S – OR 2 SP

Allestimenti su Richiesta Fitting on Demand (¹ MPR 1)



GANCI
HOOKS



ATTACCO MASCHIO
MALE FITTING
MA
¹ MA 10 M
MA 15 M

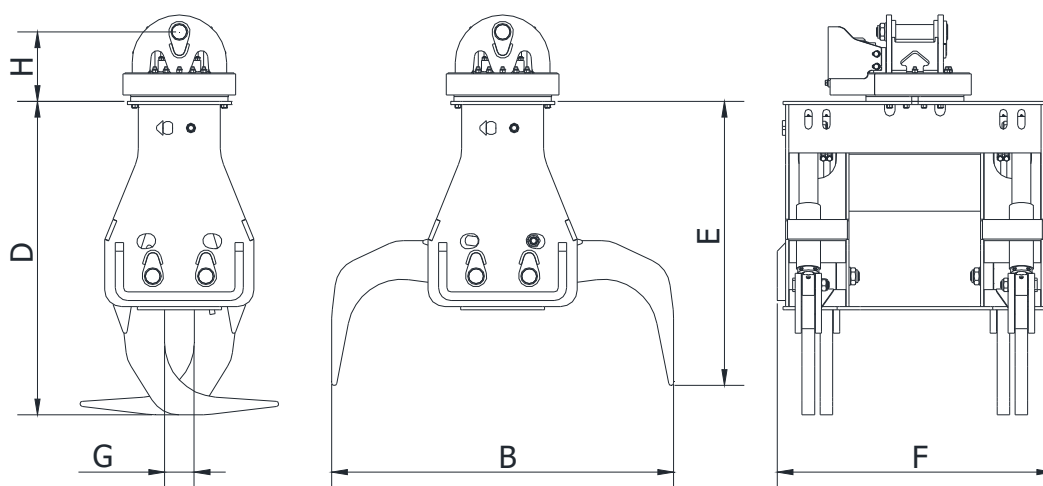


GIREVOLE IDR.
HYDRAULIC ROTATOR
¹ GV 12 S



GIREVOLE IDR.
HYDRAULIC ROTATOR
OR 2/32
OR 2/32 P

MPR



MODELLO MODEL	PESO WEIGHT		CILINDRI CYLINDERS	DIMENSIONI (mm) SIZES (mm)					
	Kg	Kg - OR		B	D	E	F	G	H
MPR 1	550	-	4	1210	1150	940	1200	250	-
MPR 2	1250	1480	4	1390	1420	1310	1310	140	330
MPR 3	1320	1550	4	1630	1530	1390	1310	140	330
MPR 2 H	1350	1580	4	1390	1490	1385	1310	140	330
MPR 3 H	1420	1650	4	1630	1600	1465	1310	140	330

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE	GRU TRUCK CRANE
	t		t	MAX BAR		L/min		sec		t	t/m
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN		
MPR 1	8	5,5	3,1	320	250	120	120	1,5	1	10-18	12-14
MPR 2	10	7	4,0	320	250	160	140	1,5	1	18-35	-
MPR 3	10	7	2,6	320	250	160	140	1,5	1	24-35	-
MPR 2 H	19	16	5,0	320	250	240	220	1,5	1	24-45	-
MPR 3 H	19	16	4,0	320	250	240	220	1,5	1	24-45	-

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

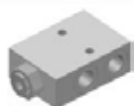
-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.



MC 681 R

Allestimenti Standard Standard Equipment

(¹ MC 290 – 430 / ² MC 570 – 620 – 681)

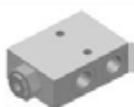


²⁻³SPEED VALVE



¹OR 4 SI V
²OR 7 SI V

Allestimenti su Richiesta Fitting on Demand (¹ MC 290 – 430)



VALVOLA DRENAGGIO
DRAIN VALVE



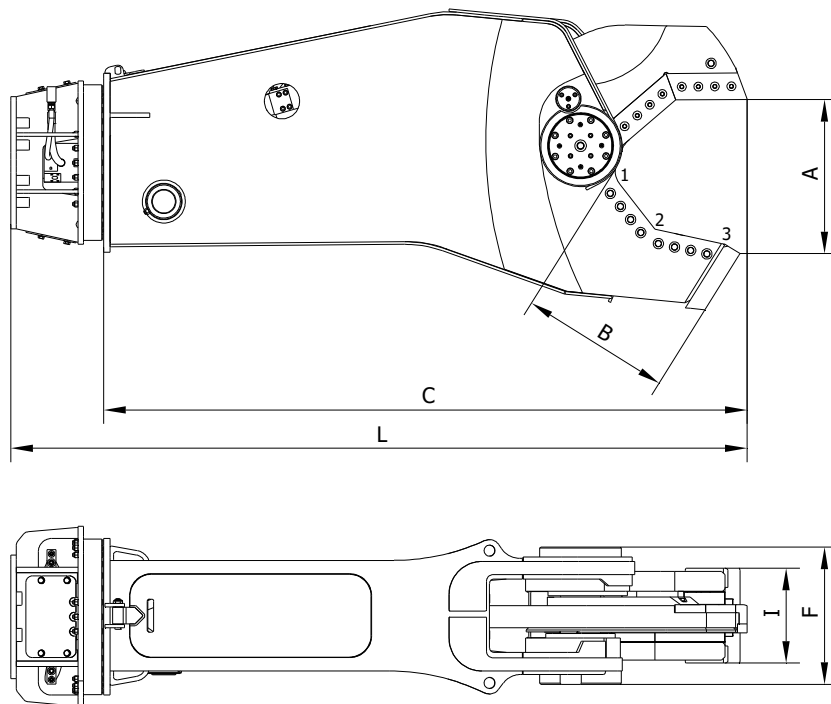
¹BP

Accessori Accessories



SELLA
ATTACHEMENT

MC



MODELLO MODEL	PESO WEIGHT		DIMENSIONI (mm) SIZES (mm)					
	Kg	Kg OR	A	B	C	L	I	F
MC 290 R	280	480	290	260	1320	1700	150	230
MC 430 R	650	850	430	380	1790	2165	180	250
MC 570 R	1700	2140	570	520	2420	2920	310	440
MC 620 R	2650	3090	640	640	2760	3260	375	490
MC 625 R	3010	3450	650	650	2635	3135	415	635
MC 681 R	3480	3920	700	680	2920	3420	430	625
MC 740 R *	-	6200	740	780	3580	3740	490	740
MC 820 R *	-	8750	860	860	4375	4535	560	850

MODELLO MODEL	FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		PESO ESCAVATORE POSTO BRACCIO EXCAVATOR WEIGHT FIRST ARM PLACE	PESO ESCAVATORE POSTO BENNA EXCAVATOR WEIGHT BUCKET PLACE
	t	MAX BAR		L/min		sec		t	t
	1/2/3	CLOSE	OPEN	MIN	MAX	CLOSE	OPEN		
MC 290 R	110/40/30	330	280	60	100	3,3/2,0	2,2/1,3	2 : 5	3 : 9
MC 430 R	210/70/50	330	280	100	130	5,4/4,2	2,8/2,2	5 : 9	8 : 14
MC 570 R	280/100/70	330	280	180	250	3,2/2,3	2,3/1,6	12 : 16	18 : 27
MC 620 R	390/150/95	330	280	220	320	6,4/4,4	3,0/2,1	14 : 25	20 : 32
MC 625 R	450/162/105	330	280	250	350				
MC 681 R	510/200/120	330	280	250	350	5,6/4,0	4,0/3,8	20 : 28	30 : 40
MC 740 R*	570/250/150	330	280	350	450	5,2 /4,1	4,8/3,8	24 : 35	35 : 50
MC 820 R*	930/370/250	330	280	450	600	5,5/4,1	5,0/3,8	30 : 40	50 : 60

* Drenaggio - Drainage - Drinage - Entwässerung

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.
-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.



MC - SB



MC 20 SB R

Allestimenti Standard Standard Equipment



SPEED VALVE



OR 7 SI V

Allestimenti su Richiesta Fitting on Demand



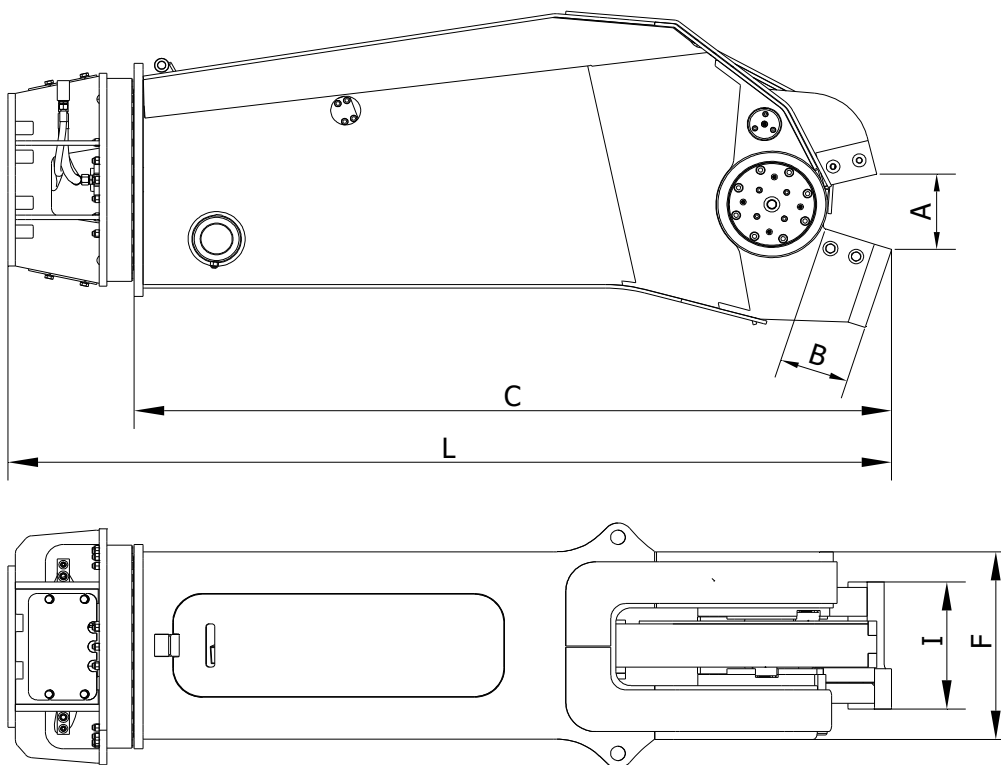
VALVOLA DRENAGGIO
DRAIN VALVE

Accessori Accessories



SELLA
SADDLE

MC - SB



MODELLO MODEL	PESO WEIGHT		DIMENSIONI (mm) SIZES (mm)					
	Kg	Kg OR	A	B	C	L	I	F
MC 20 SB R	3200	3600	260	240	2520	3020	440	655

MODELLO MODEL	FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		PESO ESCAVATORE POSTO BRACCIO EXCAVATOR WEIGHT FIRST ARMPLACE	PESO ESCAVATORE POSTO BENNA EXCAVATOR WEIGHT BUCKET PLACE
		MAX BAR		L/min		sec		t	t
	t	CLOSE	OPEN	MIN	MAX	CLOSE	OPEN		
MC 20 SB R	460/240	330	280	200	350	4.0	1.9	14 : 25	26 : 35

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.
 -Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.



Allestimenti Standard Standard Equipment



**FERMAPEZZO
IDRAULICO
AUTOMATICO
AUTOMATIC
HYDRAULIC VICE**



**SOSTEGNO PERNO
REGOLABILE
ADJUSTABLE PIN
SUPPORT**



**PROTEZIONE TOTALE
BASCULANTE
TOTAL TILTING
PROTECTION**



**SICUREZZA
PROTEZION
E APERTA
SAFETY
SENSOR**



**SCIVOLO PEZZI
PIECES SLIDE**



**CARTER PROTEZIONE
MOTORE
MOTOR PROTECTION**



**REGOLAZIONE
CORSO TAGLIO
CUTTING
ADJUSTMENT**



**ALLOGGIAMENTO
FORCHE
FORKS HOUSING**



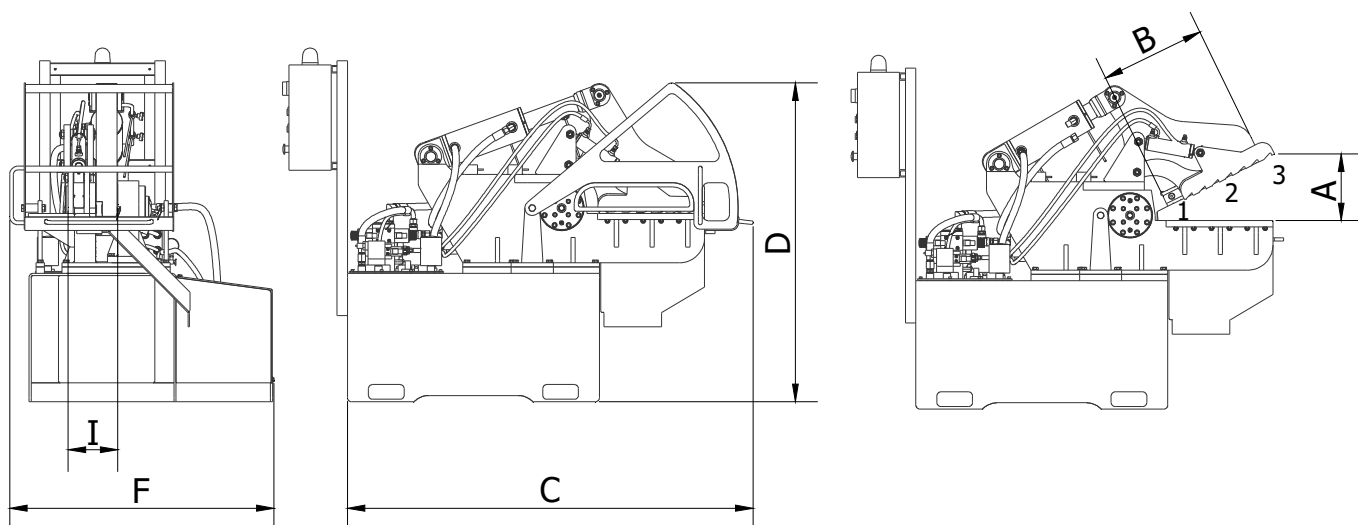
**SPORTELLO
BASCULANTE
USCITA PEZZI
OUTPUT PIECES
TILTING DOOR**

**ALLARME
INTASAMENTO
FILTRI
FULL FILTER ALARM**

**POMPA A PISTONI
PISTON PUMP**

**DOPPIA POSIZIONE
ACCENSIONE
DUBBLE
POSITIONING
ACCENSION**

MCF



MODELLO MODEL	PESO WEIGHT	VOLUME SERBATOIO TANK CAPACITY	DIMENSIONI (mm) SIZES (mm)					
	Kg	lt	A	B	C	D	F	I
MCF 350	1100	240	310	350	1490	1340	900	220
MCF 500	2000	400	300	500	1880	1510	1260	240
MCF 620	3900	710	300	550	1970	2140	1500	300

MODELLO MODEL	KWATT / VOLT		FORZA FORCE	PRESSIONE PRESSURE	PORTATA OLIO REC OILFLOW	TEMPI TIMES		CICLI TAGLIO CUTTING CYCLE
	Kw	V	t (1/2/3)	Max Bar	L/min	CLOSE sec.	OPEN sec.	
MCF 350	5,5	380	71/27/16	320	41	0,9	1,4	21
MCF 500	7,5	380	156/52/31	320	65	1,0	1,3	20
MCF 620	29,8	380	262/96/58	320	150	1,7	0,9	15

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.
 -Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.



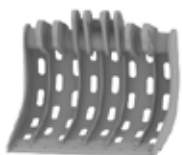
MBD

GAMMA 50-500

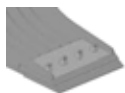
MBD 250 CF



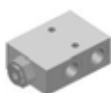
Allestimenti Standard Standard Equipment



DENTE CHIUSO "CF"
CLOSED TOOTH "CF"



LAMA IMBULLONATA
BOLTED BLADE



VALVOLA DI BLOCCO
BLOCK VALVE



ATTACCO FEMMINA
FEMALE FITTING
MA 6/8 F
MA 10 F



GIREVOLE IDR.
HYDRAULIC
ROTATOR
GV 6

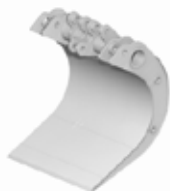


GIREVOLE IDR.
HYDRAULIC
ROTATOR
OR 4 SI V

Allestimenti su Richiesta Fitting on Demand



DENTE GRIGLIATO "R"
GRILLED TOOTH "R"



DENTE CHIUSO "C"
CLOSED TOOTH "C"



GANCI
HOOKS



ATTACCO MASCHIO
MALE FITTING
MA
6 M
10 M



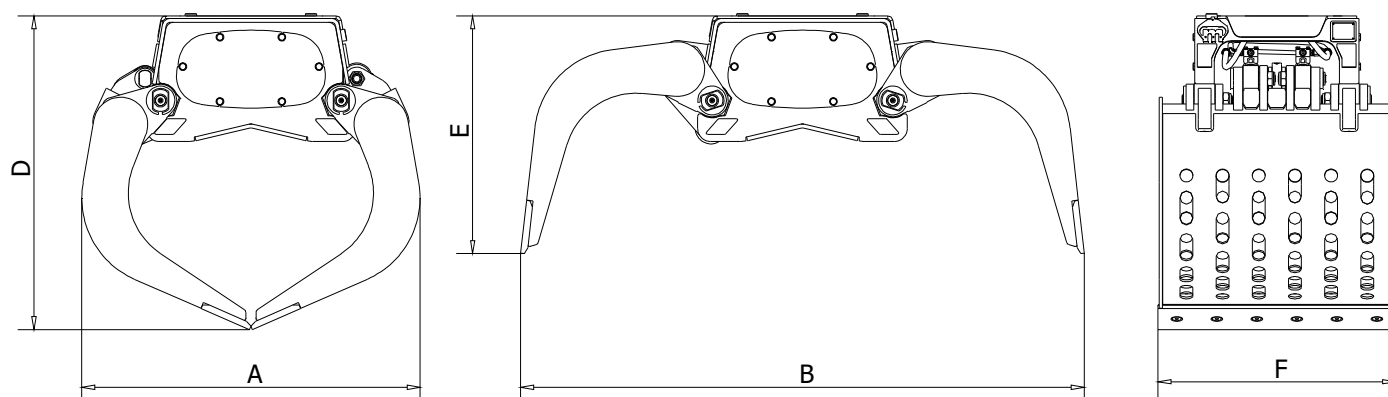
GIREVOLE IDR.
HYDRAULIC
ROTATOR
GV 12 S



GIREVOLE IDR.
HYDRAULIC
ROTATOR
OR 2 S / SP

www.minellisrl.it – info@minellisrl.it

MBD



MODELLO MODEL	SUPERFICIE SURFACE	CAPACITA' CAPACITY	PESO WEIGHT			CILINDRI CYLINDERS	DIMENSIONI (mm) SIZES (mm)				
	M ²	LT	Kg			N°	A	B	C	D	E
MBD 50	0,2	50	170	170	175	1	730	1200	690	620	380
MBD 100	0,3	100	180	180	185	1	830	1450	830	660	380
MBD 250	0,4	250	380	365	405	1	1180	1780	910	720	600
MBD 350	0,4	350	420	415	435	1	1180	1780	910	720	850
MBD 450	0,4	450	460	450	470	1	1180	1780	910	720	1000
MBD 500	0,5	500	460	480	490	1	1270	2030	980	680	1000

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE
	t		t	MAX BAR		L/min		sec		t
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN	
MBD 50	1,5	1	1,8	320	250	30	30	1,5	1	3-5
MBD 100	1,5	1	1,5	320	250	30	30	1,5	1	3-5
MBD 250	2	1,5	2,8	320	250	70	70	1,5	1	5-10
MBD 350	2	1,5	2,8	320	250	70	70	1,5	1	7-12
MBD 450	2,5	1,7	2,8	320	250	70	70	1,5	1	10-14
MBD 500	2,5	1,7	2,4	320	250	70	70	1,5	1	13-16

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.

Kit Denti – Teeth Kit



DENTE INTERCAMBIABILE PICCOLO
SMALL INTERCHANGEABLE TOOTH



DENTE INTERCAMBIABILE GRANDE
LARGE INTERCHANGEABLE TOOTH



DENTE RINFORZATO
REINFORCED TOOTH



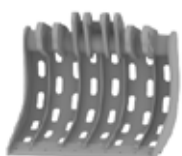
MBD

GAMMA 600-800

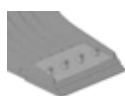
MBD 700
OR 7 SI V



Allestimenti Standard Standard Equipment



DENTE CHIUSO "CF"
CLOSED TOOTH "CF"



LAMA IMBULLONATA
BOLTED BLADE



VALVOLA DI BLOCCO
BLOCK VALVE



ATTACCO FEMMINA
FEMALE FITTING
MA 15 F

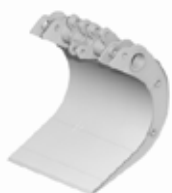


GIREVOLE IDR.
HYDRAULIC ROTATOR
OR 1 S V
OR 7 SI V

Allestimenti su Richiesta Fitting on Demand



DENTE GRIGLIATO "R"
GRILLED TOOTH "R"



DENTE CHIUSO "C"
CLOSED TOOTH "C"



GANCI
HOOKS



ATTACCO MASCHIO
MALE FITTING
MA 15 M



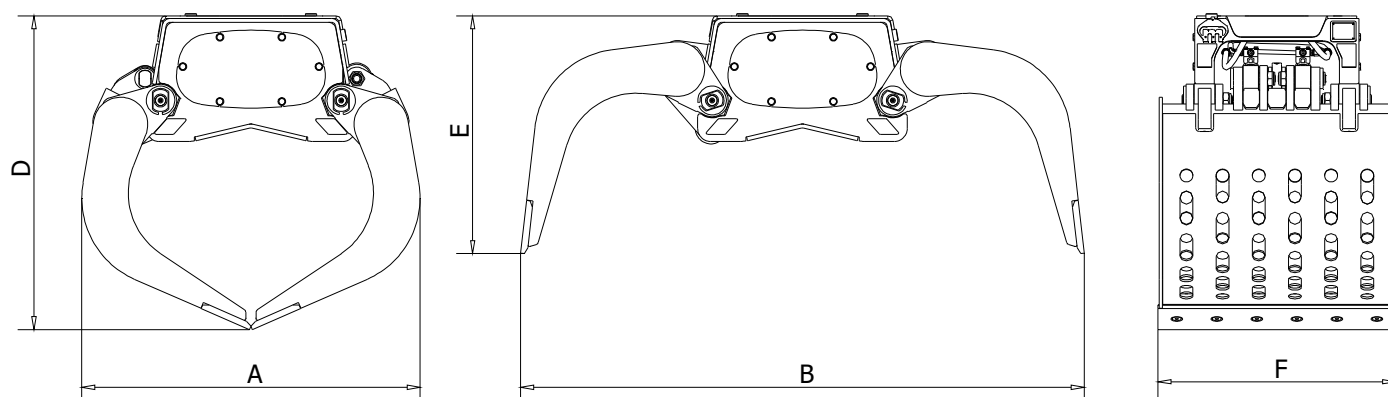
GIREVOLE IDR.
HYDRAULIC
ROTATOR
OR 1 S / SP



GIREVOLE A ROT.
LIBERA
IDLER ROTATOR
OM 1 S

www.minellisrl.it – info@minellisrl.it

MBD



MODELLO MODEL	SUPERFICIE SURFACE	CAPACITA' CAPACITY	PESO WEIGHT			CILINDRI CYLINDERS	DIMENSIONI (mm) SIZES (mm)				
	M ²	LT	Kg			N°	A	B	D	E	F
			CF	R	C						
MBD 600	0,55	550	880	895	900	2	1230	1980	1130	880	920
MBD 700	0,7	700	910	920	950	2	1310	2185	1205	915	920
MBD 800	0,8	800	1000	1010	1030	2	1440	2350	1300	940	1000

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE
	t		t	MAX BAR		L/min		sec		t
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN	
MBD 600	7	5	5.5	320	250	140	130	1,5	1	14-25
MBD 700	7	5	4.7	320	250	140	130	1,5	1	16-28
MBD 800	7	5	4.5	320	250	140	130	1,5	1	22-30

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.
 -Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.

Kit Denti – Teeth Kit



DENTE INTERCAMBIAILE PICCOLO
SMALL INTERCHANGEABLE TOOTH



DENTE INTERCAMBIABILE GRANDE
LARGE INTERCHANGEABLE TOOTH



DENTE RINFORZATO
REINFORCED TOOTH

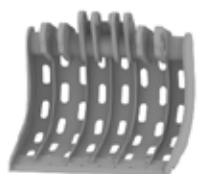


MB – SG

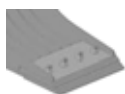
MB 90 SG CF
OR 7 V 2M



Allestimenti Standard Standard Equipment



DENTE CHIUSO "CF"
CLOSED TOOTH "CF"



LAMA IMBULLONATA
BOLTED BLADE



ATTACCO FEMMINA
FEMALE FITTING
MA 15 F



GIREVOLE IDR.
HYDRAULIC ROTATOR
OR 7 SI V

Allestimenti su Richiesta Fitting on Demand



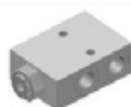
DENTE CHIUSO "C"
CLOSED TOOTH "C"



DENTE GRIGLIATO "R"
GRILLED TOOTH "R"



GANCI
HOOKS



VALVOLA DI
BLOCCO
BLOCK VALVE



ATTACCO
MASCHIO
MALE FITTING
MA 15 M

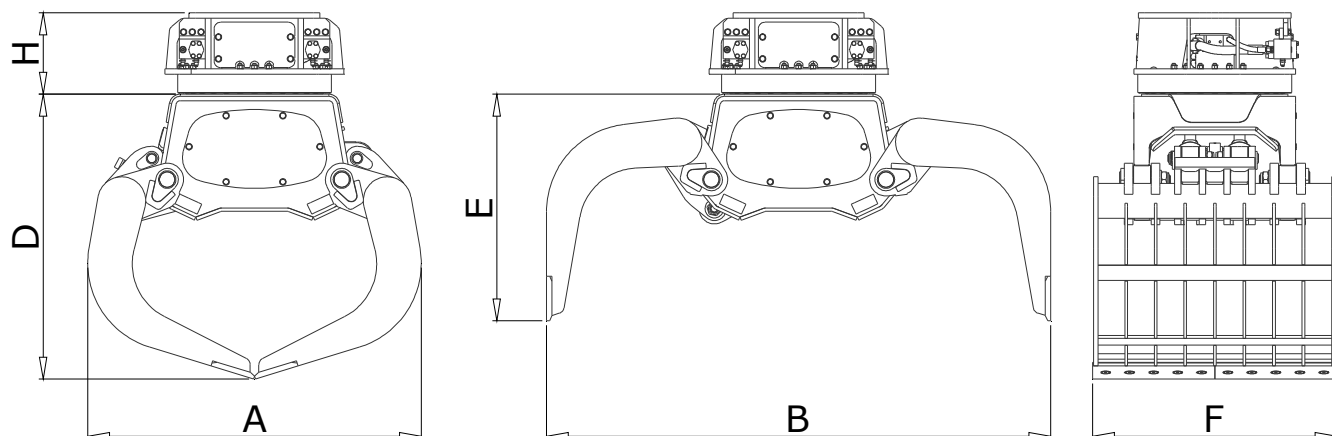


GIREVOLE A ROT.
LIBERA
IDLER ROTATOR
OM 1 S



GIREVOLE IDR.
HYDRAULIC
ROTATOR
OR 1 S
OR 1 SP

MB - SG



MODELLO MODEL	SUPERFICIE SURFACE	CAPACITA' CAPACITY	PESO WEIGHT		CILINDRI CYLINDERS	DIMENSIONI (mm) SIZES (mm)					
	M ²	LT	Kg	Kg OR7V	N°	A	B	D	E	F	H
MB 75 SG	0,75	750	1420	1820	2	1440	2150	1220	1010	1020	430
MB 90 SG	0,9	1000	1500	1900	2	1530	2310	1300	1040	1120	430
MB 120 SG	1,2	1560	1750	2150	2	1570	2480	1390	1060	1320	430

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE
	t		t	MAX BAR		L/min		sec		t
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN	
MB 75 SG	12	8	10,1	320	250	270	270	1,5	1	24-45
MB 90 SG	12	8	9,3	320	250	270	270	1,5	1	25-45
MB 120 SG	12	8	8,6	320	250	270	270	1,5	1	29-45

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.
 -Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.

Kit Denti – Teeth Kit

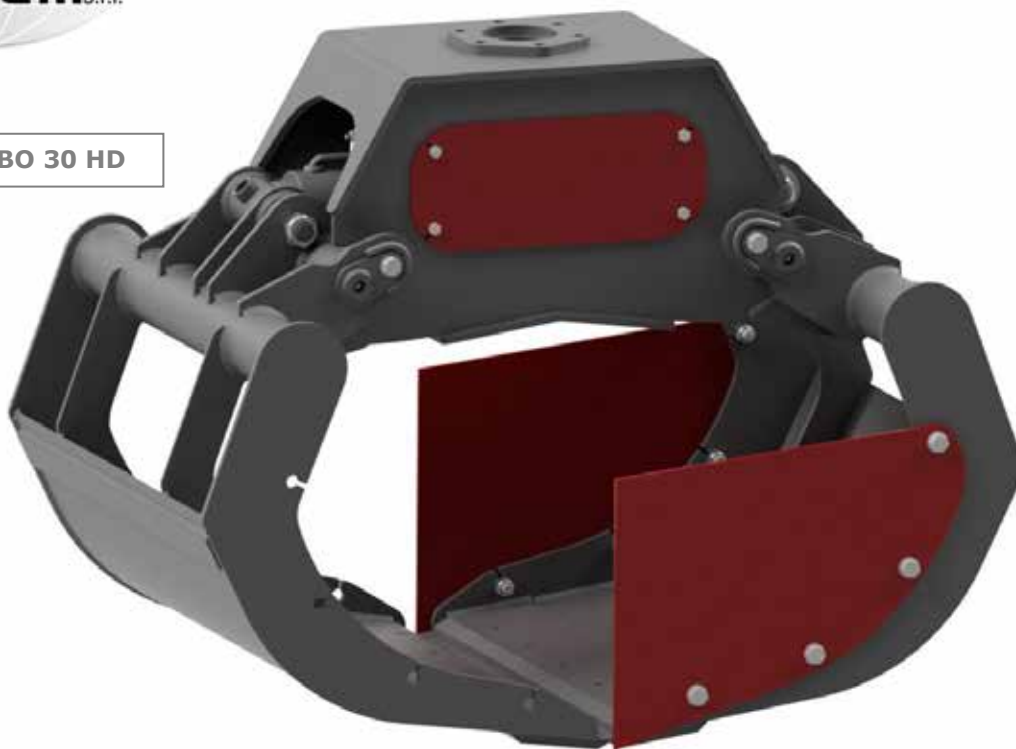


DENTE INTERCAMBIABILE GRANDE
LARGE INTERCHANGEABLE TOOTH

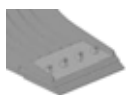


MBO - HD

MBO 30 HD



Allestimenti Standard Standard Equipment



LAMA IMBULLONATA
BOLTED BLADE



VALVOLA DI
BLOCCO
BLOCK VALVE



ATTACCO
FEMMINA
FEMALE FITTING
MA 6/8 F



GIREVOLE MECC.
MECHANICAL
ROTATOR
¹GM 4 FL
GM 10 F



GIREVOLE IDR.
HYDRAULIC
ROTATOR GV 6



GIREVOLE IDR.
HYDRAULIC
ROTATOR
OR 4 SI V

Allestimenti su Richiesta Fitting on Demand

(¹ Macchine Operatrici con peso inferiore a 12 t) (¹Machines with a weight lower than 12 t)



KIT LAMIERA
CHIUSURA FRONTALE
FRONT CLOSING
SHEET PLATE



DENTE
TOOTH



GANCI
HOOKS



ATTACCO MASCHIO
MALE FITTING
MA 6/8 M

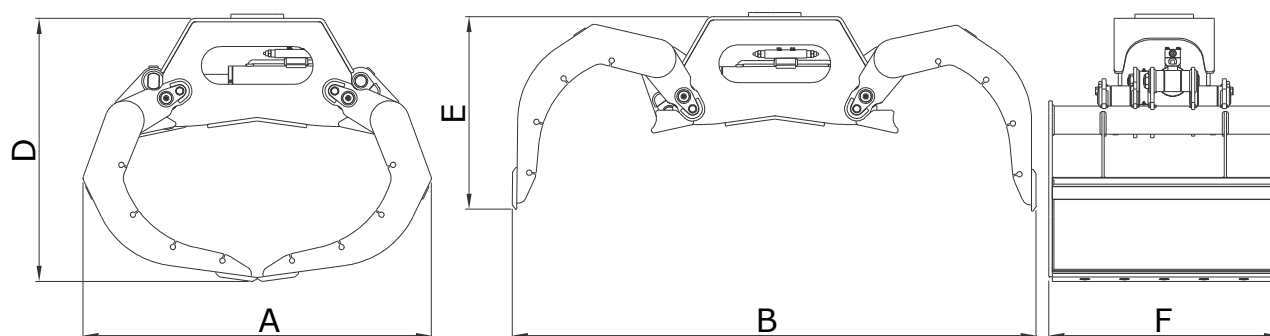


GIREVOLE IDR.
HYDRAULIC
ROTATOR
GV 12 S



GIREVOLE IDR.
HYDRAULIC
ROTATOR
GV 6-69

MBO - HD



MODELLO MODEL	CAPACITA' CAPACITY		PESO WEIGHT		CILINDRI CYLINDERS	DIMENSIONI (mm) SIZES (mm)				
	LT	LT	Kg	Kg	N°	A	B	D	E	F
MBO 20 HD	220	290	340	380	1	1300	1880	980	750	600
MBO 25 HD	250	340	360	400	1	1300	1880	980	750	700
MBO 30 HD	310	410	390	430	1	1300	1880	980	750	850
MBO 35 HD	370	480	430	470	1	1300	1880	980	750	1000
MBO 40 HD	450	590	450	490	1	1300	1880	980	750	1200
MBO 50 HD	500	640	470	510	1	1300	1880	980	750	1300

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE	GRU TRUCK CRANE
	t		t	MAX BAR		L/min		sec		t	t/m
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN		
MBO 20 HD	2	1,5	2,3	300	250	70	70	1,5	1	8-12	8-12
MBO 25 HD	2	1,5	2,3	300	250	70	70	1,5	1	8-12	8-12
MBO 30 HD	2	1,5	2,3	300	250	70	70	1,5	1	8-12	8-12
MBO 35 HD	2	1,5	2,3	300	250	70	70	1,5	1	8-13	10-14
MBO 40 HD	3	2	2,3	300	250	70	70	1,5	1	8-13	10-14
MBO 50 HD	3	2	2,3	300	250	70	70	1,5	1	8-13	10-14

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.

Kit Denti – Teeth Kit

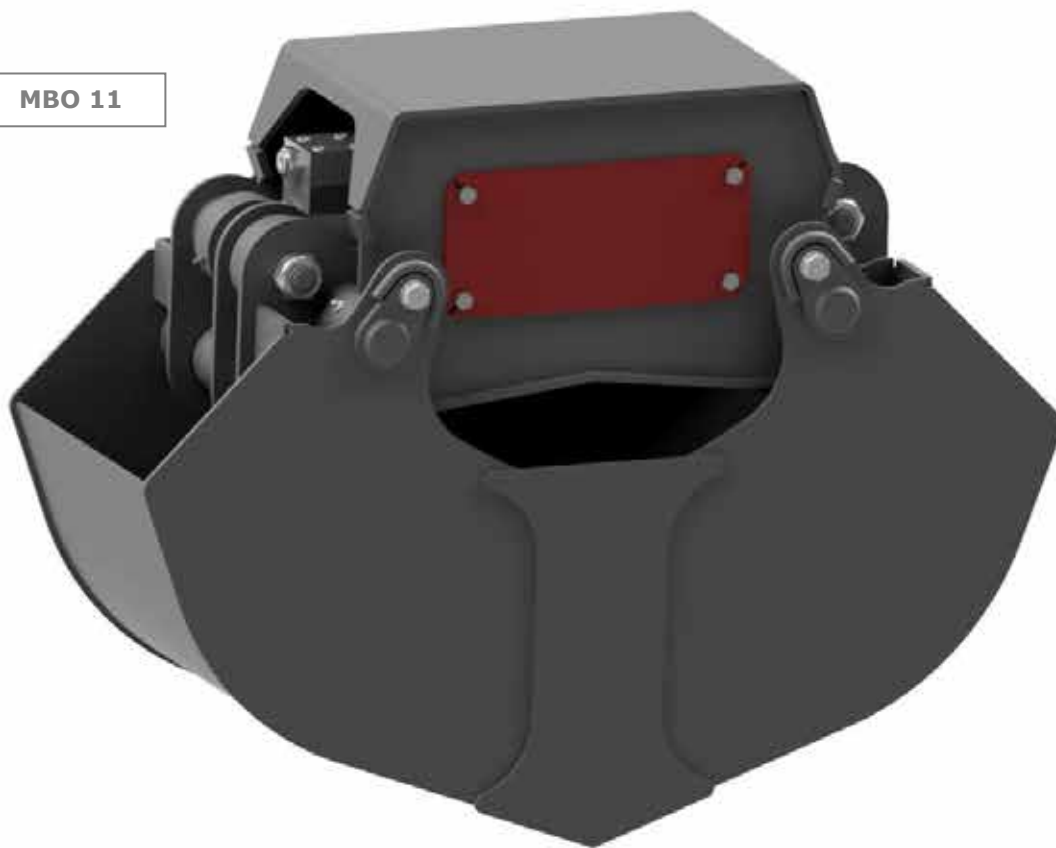


DENTE INTERCAMBIAILE PICCOLO
SMALL INTERCHANGEABLE TOOTH

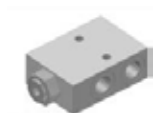


DENTE RINFORZATO
REINFORCED TOOTH

MBO 11



Allestimenti Standard Standard Equipment



VALVOLA DI
BLOCCO
BLOCK VALVE



ATTACCO FEMMINA
FEMALE FITTING
MA 6/8 F

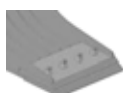


GIREVOLE MECC.
MECHANICAL ROTATOR
GM 4 FL



GIREVOLE IDR.
HYDRAULIC ROTATOR
GV 4

Allestimenti su Richiesta Fitting on Demand



LAMA IMBULLONATA
BOLTED BLADE



VALVA DRENAGGIO
"DR"
DRAINAGE SEGMENTS
"DR"



DENTE
TOOTH



GANCI
HOOKS

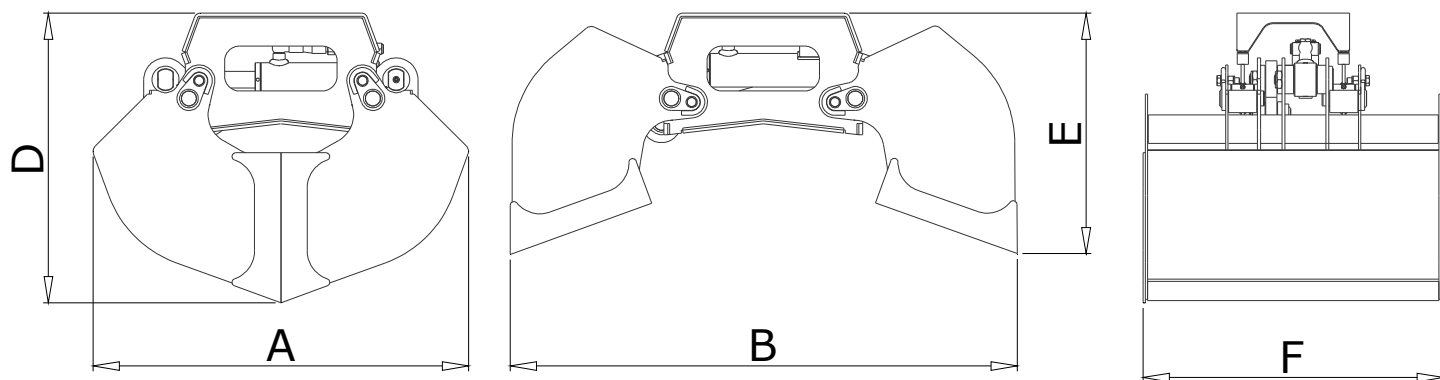


ATTACCO MASCHIO
MALE FITTING
MA 6/8 M



GIREVOLE IDR.
HYDRAULIC
ROTATOR
GV6 - 69

MBO



MODELLO MODEL	CAPACITA' CAPACITY		PESO WEIGHT	CILINDRI CYLINDERS	DENTI FINGER	DIMENSIONI (mm) SIZES (mm)				
	LT 	LT 				A	B	D	E	F
MBO 11	100	110	190	1	3	1000	1350	780	640	380
MBO 20	180	200	230	1	5	1000	1350	780	640	670
MBO 25	220	250	250	1	5	1000	1350	780	640	830
MBO 30	310	350	280	1	5	1200	1500	860	670	830
MBO 40	400	450	320	1	7	1200	1500	860	670	1050
MBO 50	500	550	360	1	7	1200	1500	860	670	1300

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE	GRU TRUCK CRANE
	t		t	MAX BAR		L/min		sec		t	t/m
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN		
MBO 11	1,5	1	1,6	300	250	30	30	1,5	1	4-7	3-10
MBO 20	1,5	1	1,6	300	250	30	30	1,5	1	4-7	6-12
MBO 25	1,5	1	1,6	300	250	30	30	1,5	1	6-10	6-12
MBO 30	1,5	1	1,2	300	250	30	30	1,5	1	6-10	8-12
MBO 40	1,5	1	1,2	300	250	30	30	1,5	1	6-10	8-12
MBO 50	1,5	1	1,2	300	250	30	30	1,5	1	6-10	8-12

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.

Kit Denti – Teeth Kit

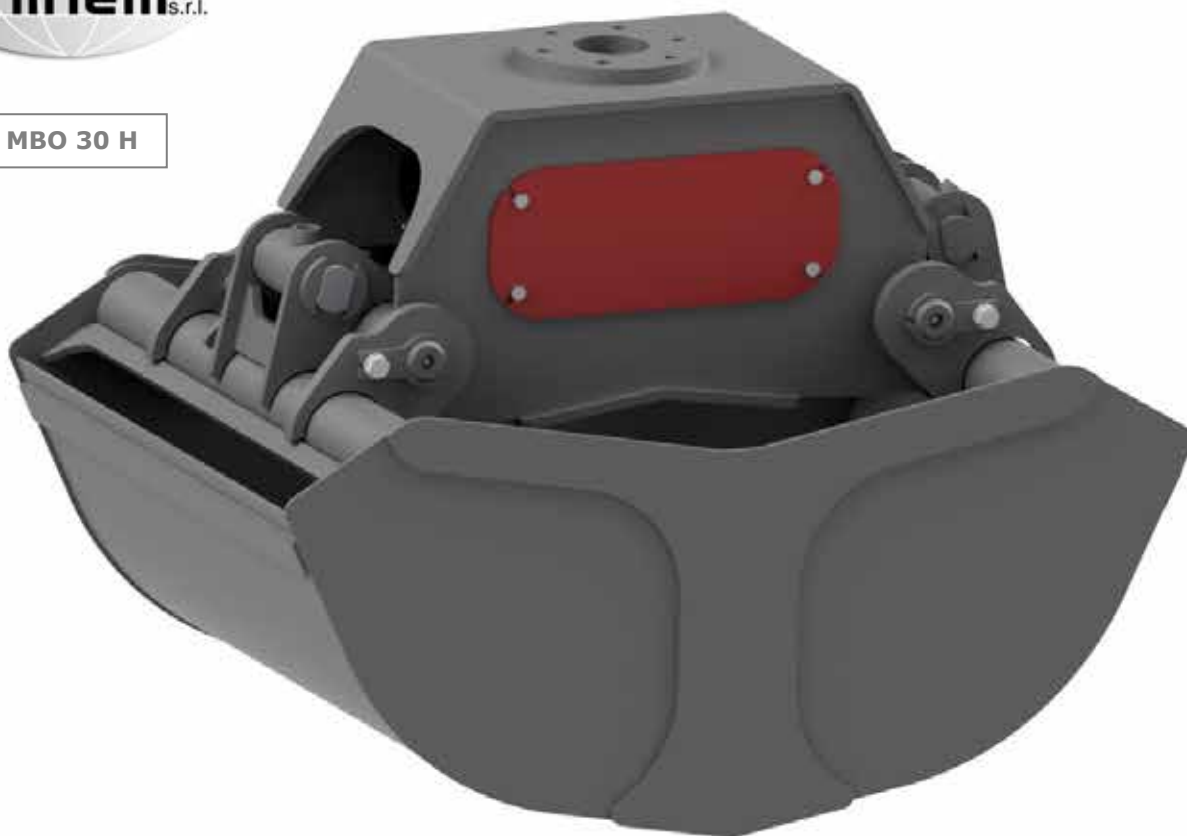


**DENTE RINFORZATO
REINFORCED TOOTH**



MBO - H

MBO 30 H



Allestimenti Standard Standard Equipment



VALVOLA DI
BLOCCO
BLOCK VALVE



ATTACCO FEMMINA
FEMALE FITTING
MA 6/8 F



GIREVOLE MECC.
MECHANICAL
ROTATOR
¹GM 4 FL
GM 10 F



GIREVOLE IDR.
HYDRAULIC ROTATOR
GV 6
GV 12 S



GIREVOLE IDR.
HYDRAULIC ROTATOR
OR 4 SI V

Allestimenti su Richiesta Fitting on Demand

(¹ Macchine Operatrici con peso inferiore a 12 t) (¹Machines with a weight lower than 12 t)



LAMA IMBULLONATA
BOLTED BLADE



VALVA DRENAGGIO "DR"
DRAINAGE SEGMENTS
"DR"



DENTE
TOOTH



GANCI
HOOKS



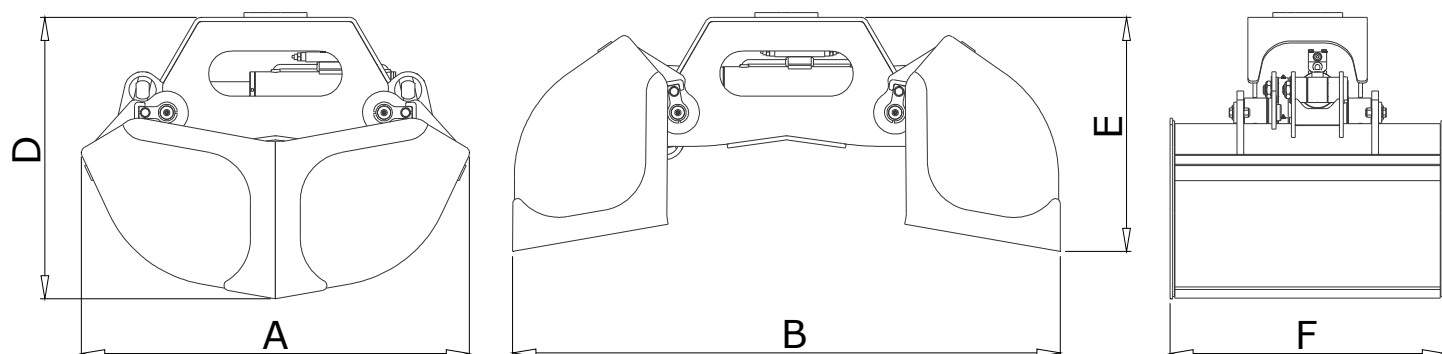
ATTACCO MASCHIO
MALE FITTING
MA 6/8 M



GIREVOLE IDR.
HYDRAULIC ROTATOR
GV6 - 69

www.minellisrl.it – info@minellisrl.it

MBO - H



MODELLO MODEL	CAPACITA' CAPACITY		PESO WEIGHT	DENTI FINGER	CILINDRI CYLINDERS	DIMENSIONI (mm) SIZES (mm)				
	LT 	LT 	Kg	N°	N°	A	B	D	E	F
MBO 20 H	160	200	335	5	1	1170	1650	850	710	540
MBO 25 H	220	250	350	5	1	1170	1650	850	710	670
MBO 30 H	270	300	380	5	1	1170	1650	850	710	830
MBO 40 H	350	400	420	7	1	1350	1750	900	720	930
MBO 50 H	450	500	450	7	1	1350	1750	900	720	1130
MBO 60 H	550	600	480	7	1	1350	1750	900	720	1300

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE	GRU TRUCK CRANE
	t		t	MAX BAR		L/min		sec		t	t/m
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN		
MBO 20 H	2,5	1,7	2,9	300	250	70	70	1,5	1	5-8	8-16
MBO 25 H	2,5	1,7	2,9	300	250	70	70	1,5	1	6-12	8-16
MBO 30 H	2,5	1,7	2,9	300	250	70	70	1,5	1	7-13	8-16
MBO 40 H	3	2	2,8	300	250	70	70	1,5	1	7-13	8-16
MBO 50 H	3	2	2,8	300	250	70	70	1,5	1	7-13	8-16
MBO 60 H	3	2	2,8	300	250	70	70	1,5	1	7-13	8-16

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.

Kit Denti – Teeth Kit



DENTE INTERCAMBIAILE PICCOLO
SMALL INTERCHANGEABLE TOOTH

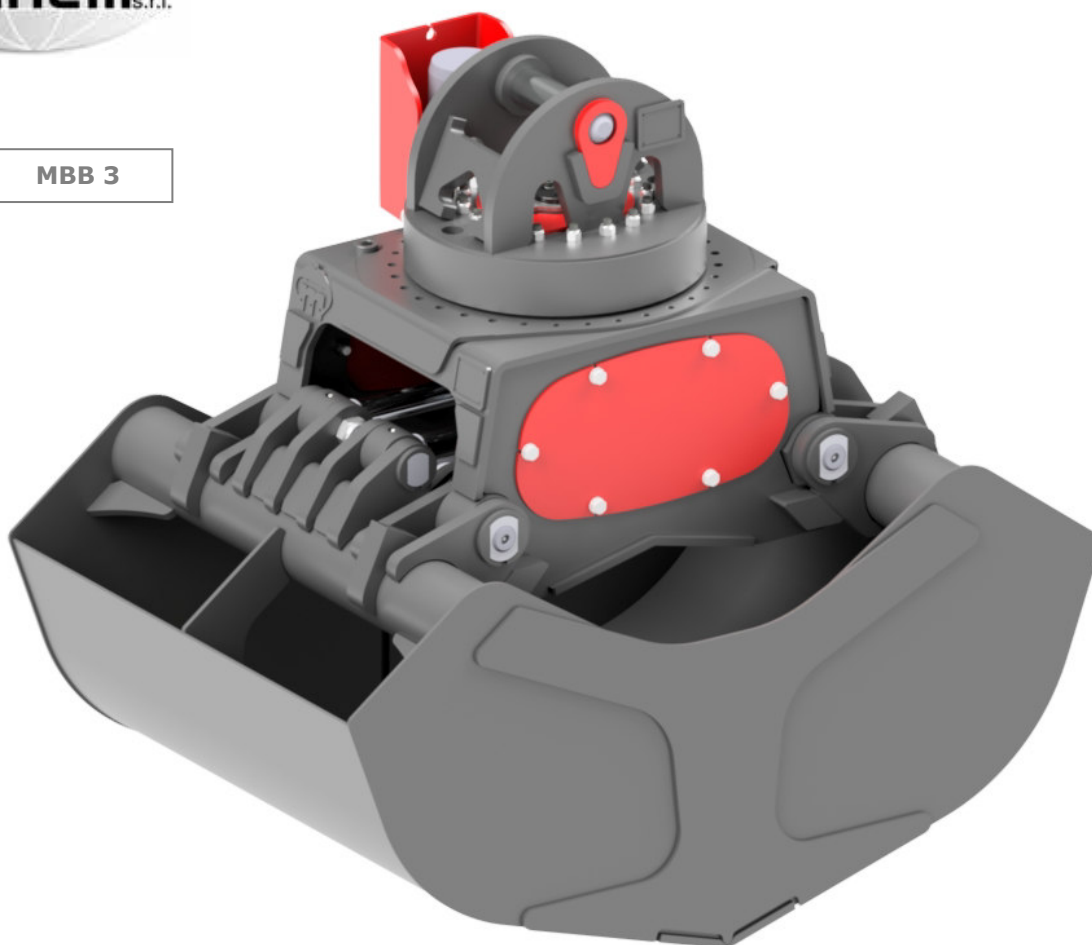


DENTE RINFORZATO
REINFORCED TOOTH



MBB

MBB 3



Allestimenti Standard Standard Equipment



VALVOLA DI
BLOCCO
BLOCK VALVE



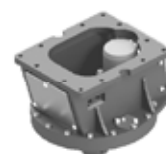
ATTACCO FEMMINA
FEMALE FITTING
MA 10 F



GIREVOLE A ROT.
LIBERA
IDLER ROTATOR
OM 2 S



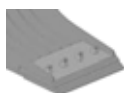
GIREVOLE IDR.
HYDRAULIC ROTATOR
OR 2 S
OR 2 SP



OR 4 SI V

Allestimenti su Richiesta Fitting on Demand

(¹Macchine Operatrici con peso fino a 15 t) (¹Machines weighing up to 15 t)



LAMA
IMBULLONATA
BOLTED BLADE



VALVA DRENAGGIO "DR"
DRAINAGE SEGMENTS
"DR"



DENTE
TOOTH



GANCI
HOOKS



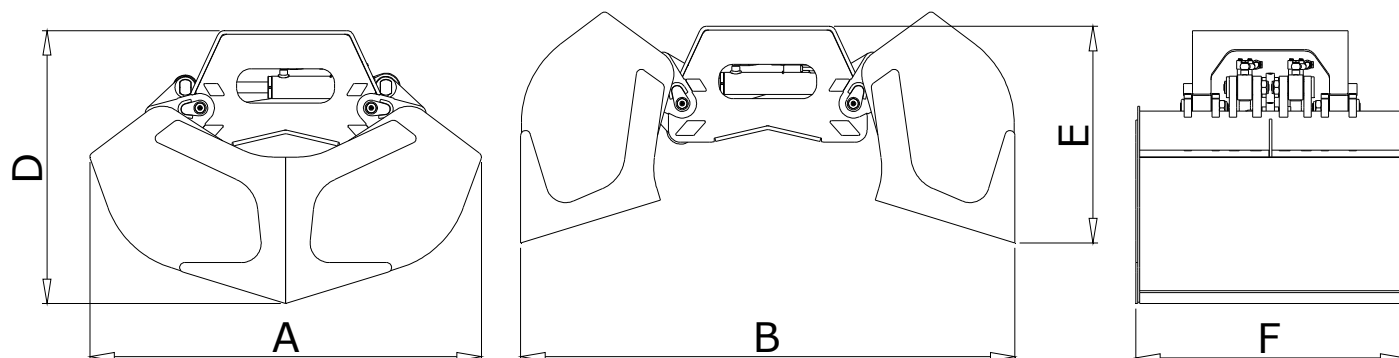
ATTACCO MASCHIO
MALE FITTING
MA 10 M



GIREVOLE IDR.
HYDRAULIC ROTATOR
¹GV 12 S

www.minellisrl.it – info@minellisrl.it

MBB



MODELLO MODEL	CAPACITA' CAPACITY		PESO WEIGHT	DENTI FINGER	CILINDRI CYLINDERS	DIMENSIONI (mm) SIZES (mm)				
	LT	LT	Kg	N°	N°	A	B	D	E	F
										
MBB 2	550	600	840	5	2	1600	2020	1120	890	830
MBB 3	750	800	900	7	2	1600	2020	1120	890	1100
MBB 4	950	1050	1000	7	2	1600	2020	1120	890	1430
MBB 5	1250	1350	1200	7	2	1600	2020	1120	890	1820
MBB 6	1500	1600	1280	9	2	1600	2020	1120	890	2200
MBB 7	2000	2200	1350	9	2	1800	2200	1210	910	2200

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE
	t		t	MAX BAR		L/min		sec		t
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN	
MBB 2	5	3,5	5,1	320	250	140	130	1,5	1	12-25
MBB 3	5	3,5	5,1	320	250	140	130	1,5	1	14-25
MBB 4	5	3,5	5,1	320	250	140	130	1,5	1	14-25
MBB 5	5	3,5	5,1	320	250	140	130	1,5	1	16-25
MBB 6	5	3,5	5,1	320	250	140	130	1,5	1	16-25
MBB 7	5	3,5	4,6	320	250	140	130	1,5	1	16-25

- A richiesta le benne MBB possono essere fornite con capacità superiore a 1500 lt.
- On request, the MBB buckets can be supplied with a capacity in excess of 1500 lt.

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.

Kit Denti – Teeth Kit



DENTE INTERCAMBIABILE GRANDE
LARGE INTERCHANGEABLE TOOTH



DENTE RINFORZATO
REINFORCED TOOTH



MBB – H

MBB 5 H



Allestimenti Standard Standard Equipment

(¹ Macchine Operatrici con peso superiore a 35 t) (¹Machines with a weight higher than 35 t)



ATTACCO FEMMINA
FEMALE FITTING
MA 15 F

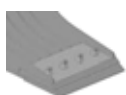


GIREVOLE A ROT. CONTINUA
CONTINUOUS ROTATOR
OM 1 S

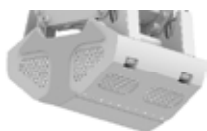


GIREVOLE IDR.
OR 1 S
OR 1 SP

Allestimenti su Richiesta Fitting on Demand



LAMA IMBULLONATA
BOLTED BLADE



VALVA DRENAGGIO
"DR"
DRAINAGE
SEGMENTS
"DR"



DENTE
TOOTH



GANCI
HOOKS



ATTACCO
MASCHIO
MALE FITTING
MA 15 M



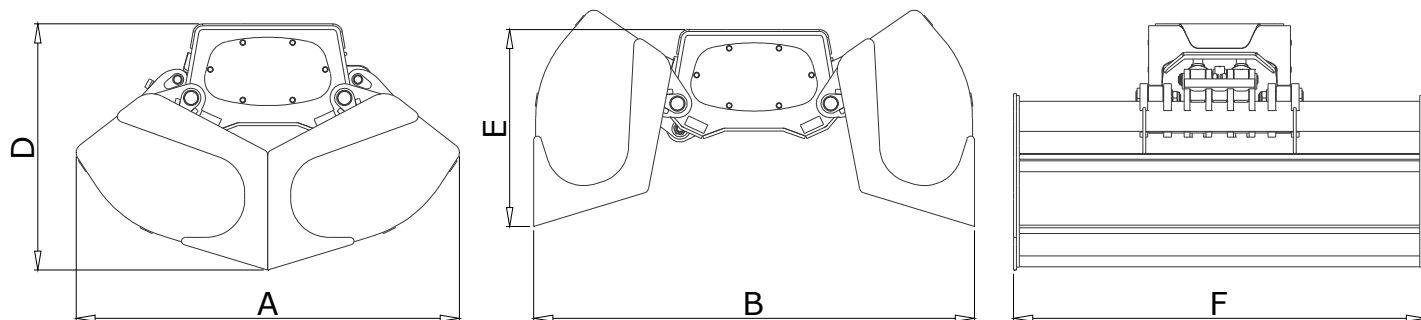
VALVOLA DI
BLOCCO
BLOCK VALVE



GIREVOLE IDR.
HYDRAULIC
ROTATOR
1 OR 7 SI V

www.minellisrl.it – info@minellisrl.it

MBB - H



MODELLO MODEL	CAPACITA' CAPACITY		PESO WEIGHT	DENTI FINGER	CILINDRI CYLINDERS	DIMENSIONI (mm) SIZES (mm)				
	LT 	LT 				A	B	D	E	F
MBB 4 H	900	1100	1570	5	2	2000	2300	1300	1040	1000
MBB 5 H	1300	1500	1700	7	2	2000	2300	1300	1040	1400
MBB 6 H	1600	1900	1900	7	2	2000	2300	1300	1040	1800
MBB 7 H	2200	2500	2050	7	2	2100	2640	1480	1090	1800
MBB 8 H	2600	3000	2200	7	2	2100	2640	1480	1090	2100

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE
	t		t	MAX BAR		L/min		sec		t
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN	
MBB 4 H	8	5,5	9,2	320	250	130	130	1,5	1	22-40
MBB 5 H	8	5,5	9,2	320	250	130	130	1,5	1	25-40
MBB 6 H	8	5,5	9,2	320	250	270	270	1,5	1	28-45
MBB 7 H	8	5,5	8,0	320	250	270	270	1,5	1	28-45
MBB 8 H	8	5,5	8,0	320	250	270	270	1,5	1	30-45

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.

Kit Denti – Teeth Kit



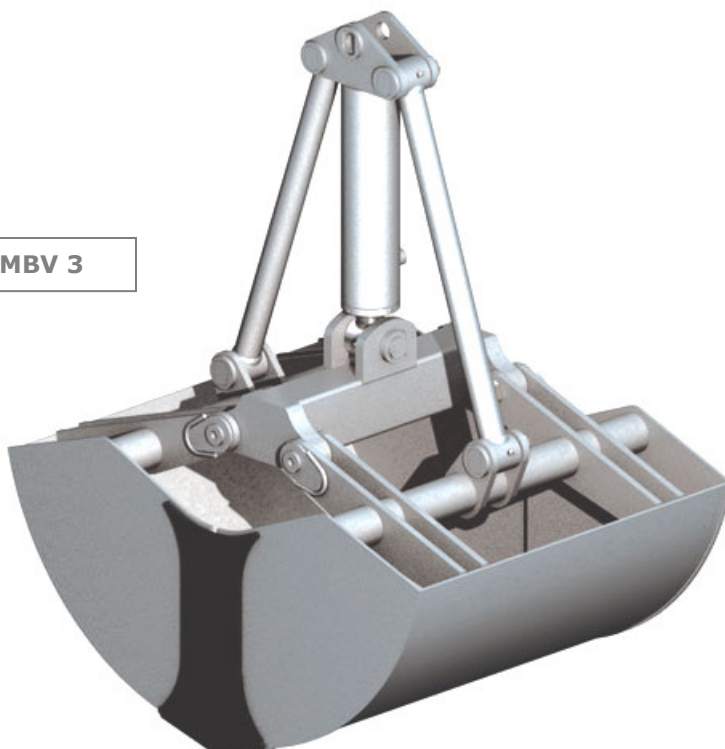
DENTE INTERCAMBIABILE GRANDE

LARGE INTERCHANGEABLE TOOTH

Minelli s.r.l. - Via Bonfadina, 81/83 25046 CAZZAGO S.M. (BS) ITALY

Tel. 030 77 51 509 r.a. Fax. 030 77 51 510 - C.F.-P.IVA 02002720981

MBV 3



Allestimenti Standard Standard Equipment



GIREVOLE MECC.
MECHANICAL ROTATOR
GM 3



GIREVOLE IDR.
HYDRAULIC ROTATOR
GV 6-69

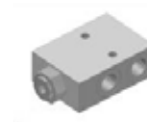
Allestimenti su Richiesta Fitting on Demand



VALVA DRENAGGIO "DR"
DRAINAGE SEGMENTS "DR"



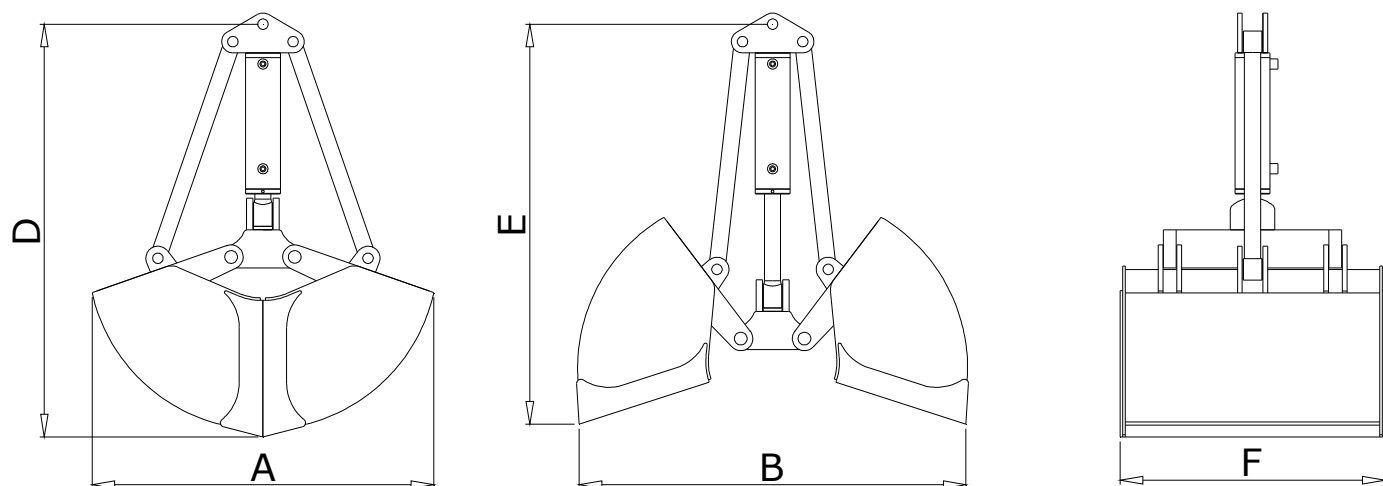
DENTE
TOOTH



VALVOLA DI BLOCCO
BLOCK VALVE

www.minellisrl.it – info@minellisrl.it

MBV



MODELLO MODEL	CAPACITA' CAPACITY	PESO WEIGHT	DENTI FINGER	CILINDRI CYLINDERS	DIMENSIONI (mm) SIZES (mm)				
	LT	Kg	N°	N°	A	B	D	E	F
MBV 1	120	280	3	1	1075	1215	1295	1255	400
MBV 2	250	300	3	1	1075	1215	1295	1255	600
MBV 3	320	310	5	1	1075	1215	1295	1255	830
MBV 4	400	360	7	1	1075	1215	1295	1255	1000

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE	GRU TRUCK CRANE
	t		t	MAX BAR		L/min		sec		t	t/m
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN		
MBV 1	2	1,5	2,1	250	220	70	70	1,5	1	7-12	6-10
MBV 2	2	1,5	2,1	250	220	70	70	1,5	1	7-12	6-10
MBV 3	2	1,5	2,1	250	220	70	70	1,5	1	7-12	6-10
MBV 4	2	1,5	2,1	250	220	70	70	1,5	1	7-12	6-10

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.

Kit Denti – Teeth Kit



DENTE INTERCAMBIAILE PICCOLO
SMALL INTERCHANGEABLE TOOTH



MBV – P ZL

MBV 30 P ZL



Allestimenti Standard Standard Equipment



VALVOLA DI
BLOCCO
BLOCK VALVE



ATTACCO FEMMINA
FEMALE FITTING
MA 6/8 F

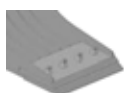


GIREVOLE MECC.
MECHANICAL ROTATOR
GM 4 FL



GIREVOLE IDR.
HYDRAULIC ROTATOR
GV 6

Allestimenti su Richiesta Fitting on Demand



LAMA IMBULLONATA
BOLTED BLADE



VALVA DRENAGGIO "DR"
DRAINAGE SEGMENTS
"DR"



DENTE
TOOTH



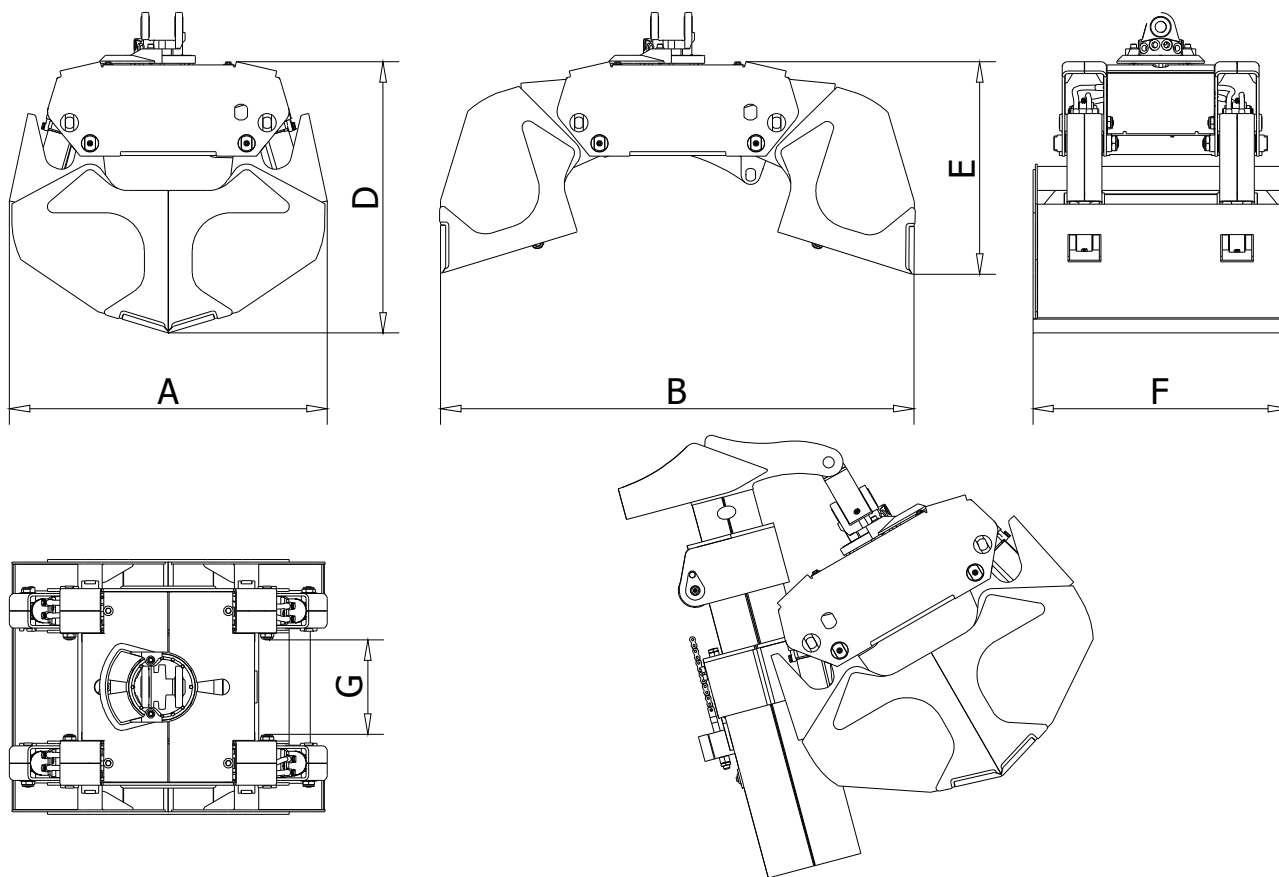
ATTACCO MASCHIO
MALE FITTING
MA 6/8 M



GIREVOLE IDR.
HYDRAULIC
ROTATOR
GV6 – 69

www.minellisrl.it – info@minellisrl.it

MBV – P ZL



MODELLO MODEL	CAPACITA' CAPACITY		PESO WEIGHT		CILINDRI CYLINDERS	DIMENSIONI (mm) SIZES (mm)					
	LT	LT	Kg	Kg GV 6		A	B	D	E	F	G
MBV 30 P ZL	250	320	420	465	4	980	1500	855	670	800	295
MBV 40 P ZL	300	400	450	495	4	980	1500	855	670	1050	295
MBV 45 P ZL	350	460	465	510	4	980	1500	855	670	1200	295
MBV 50 P ZL	380	510	475	520	4	980	1500	855	670	1300	295

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE	GRU TRUCK CRANE
	t		t	MAX BAR		L/min		sec		t	t/m
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN		
MBV P ZL	4	3	2,4	310	250	50	50	1,5	1	7-12	8-18

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.
 -Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.

Kit Denti – Teeth Kit



DENTE INTERCAMBIAILE PICCOLO
SMALL INTERCHANGEABLE TOOTH



DENTE RINFORZATO
REINFORCED TOOTH



MBV - FS

MBV 1/270 FS



Allestimenti Standard Standard Equipment

(¹Macchine Operatrici con peso superiore a 12 t) (¹Machines with a weight higher than 12 t)



VALVOLA DI
BLOCCO
BLOCK VALVE



ATTACCO FEMMINA
FEMALE FITTING
MA 6/8 F
¹ MA 10 F



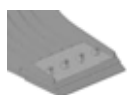
GIREVOLE MECC.
MECHANICAL ROTATOR
GM 4 FL
¹GM 10 FL



GIREVOLE IDR.
HYDRAULIC ROTATOR
GV 6
¹GV 12 S

Allestimenti su Richiesta Fitting on Demand

(¹Macchine Operatrici con peso superiore a 12 t) (¹Machines with a weight higher than 12 t)



LAMA IMBULLONATA
BOLTED BLADE



VALVA DRENAGGIO
"DR"
DRAINAGE SEGMENTS
"DR"



DENTE
TOOTH



GANCI
HOOKS



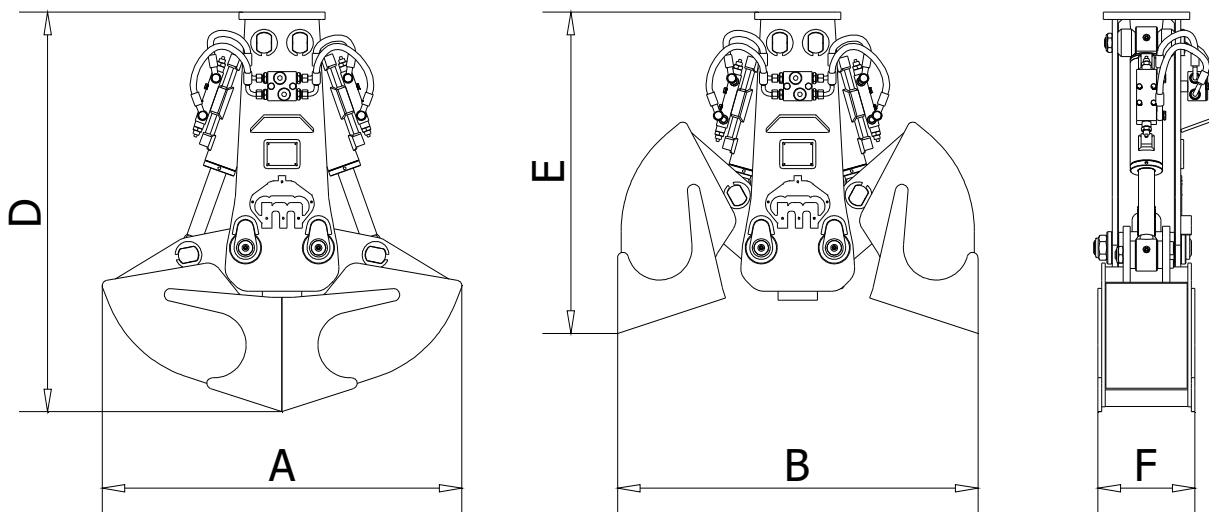
ATTACCO MASCHIO
MALE FITTING
MA 6/8 M
¹ MA 10 M



GIREVOLE IDR.
HYDRAULIC
ROTATOR
¹OR 2/32
OR 2/32 P

www.minellisrl.it – info@minellisrl.it

MBV - FS



MODELLO MODEL	CAPACITA' CAPACITY	PESO WEIGHT	DENTI FINGER	CILINDRI CYLINDERS	DIMENSIONI (mm) SIZES (mm)				
	LT	Kg	N°	N°	A	B	D	E	F
MBV 1/210 FS	50	200	2	2	1000	1005	1105	890	210
MBV 1/250 FS	55	280	2	2	1000	1005	1105	890	250
MBV 1/270 FS	60	290	3	2	1000	1005	1105	890	270
MBV 1/300 FS	65	300	3	2	1000	1005	1105	890	300
MBV 2/210 FS	75	320	2	2	1215	1205	1210	920	210
MBV 2/250 FS	90	330	2	2	1215	1205	1210	920	250
MBV 2/270 FS	100	340	3	2	1215	1205	1210	920	270
MBV 2/300 FS	110	350	3	2	1215	1205	1210	920	300
MBV 3/210 FS	100	320	2	2	1400	1290	1260	940	210
MBV 3/250 FS	120	330	2	2	1400	1290	1260	940	250
MBV 3/270 FS	130	340	3	2	1400	1290	1260	940	270
MBV 3/300 FS	150	350	3	2	1400	1290	1260	940	300
MBV 25 FS	300	430	6	2	1400	1290	1260	940	600
MBV 35 FS	400	480	6	2	1400	1290	1260	940	800
MBV 50 FS	500	520	8	2	1400	1290	1260	940	1000

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE
	t		t	MAX BAR		L/min		sec		t
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN	
MBV 1 FS	2	1,5	4,0	310	250	60	60	1,5	1	8-20
MBV 2 FS	2	1,5	3,3	310	250	60	60	1,5	1	8-20
MBV 3 FS	2	1,5	3,0	310	250	60	60	1,5	1	8-20
MBV 25 FS	2	1,5	3,0	310	250	60	60	1,5	1	8-20
MBV 35 FS	2	1,5	3,0	310	250	60	60	1,5	1	8-20
MBV 50 FS	2	1,5	3,0	310	250	60	60	1,5	1	8-20

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.

Kit Denti – Teeth Kit



DENTE INTERCAMBIAILE PICCOLO
SMALL INTERCHANGEABLE TOOTH

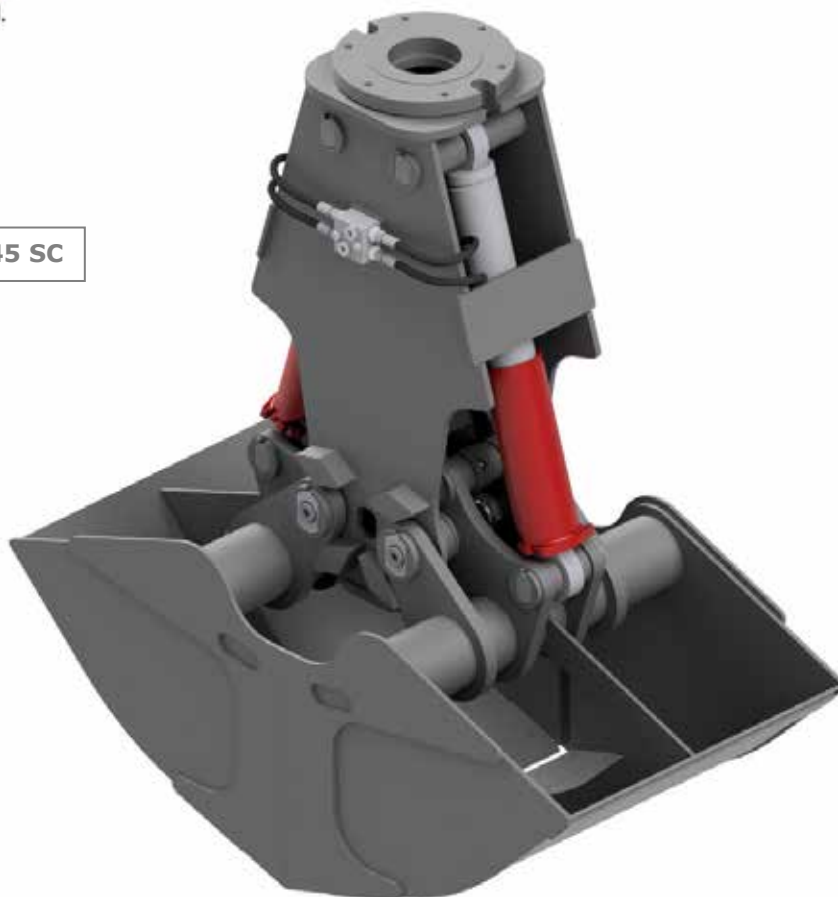


DENTE RINFORZATO
REINFORCED TOOTH

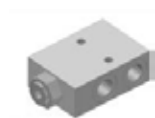


MBV - SC

MBV 45 SC



Allestimenti Standard Standard Equipment



VALVOLA DI
BLOCCO
BLOCK VALVE



ATTACCO FEMMINA
FEMALE FITTING
MA 10 F

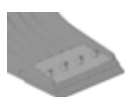


GIR. A ROT. LIBERA
IDLER ROTATOR
OM 2/32



GIREVOLE IDR.
HYDRAULIC ROTATOR
OR 2/32 – OR 2/32 P

Allestimenti su Richiesta Fitting on Demand



LAMA IMBULLONATA
BOLTED BLADE



VALVA DRENAGGIO "DR"
DRAINAGE SEGMENTS "DR"



DENTE
TOOTH



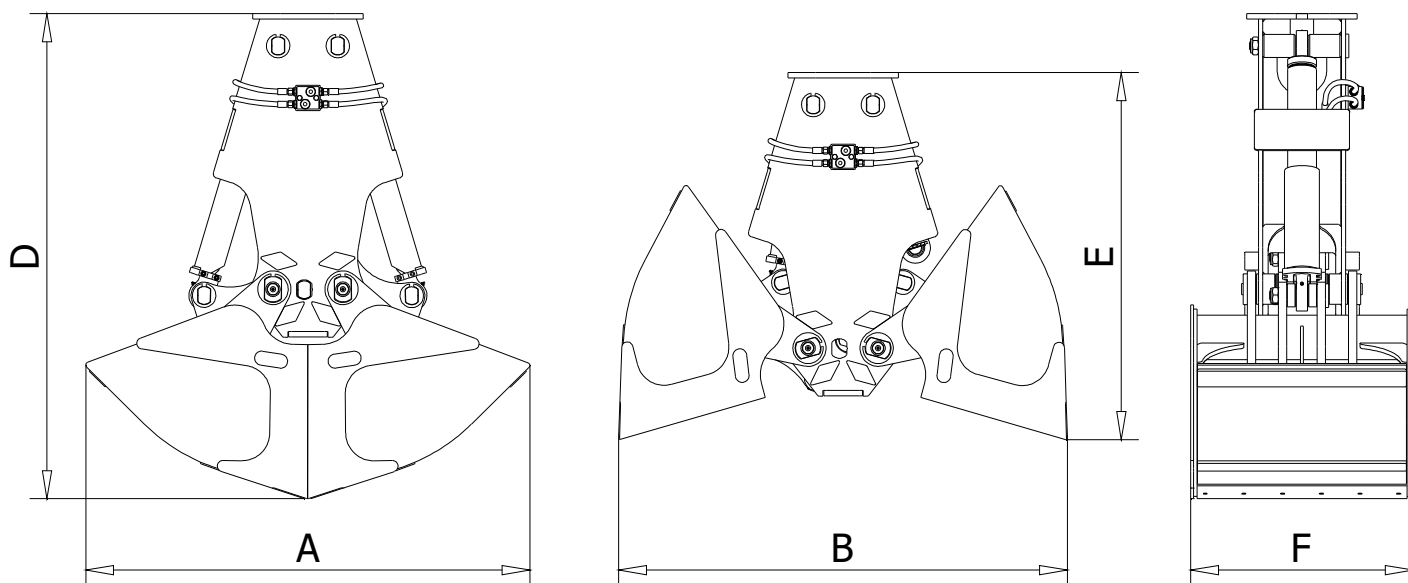
GANCI
HOOKS



ATTACCO MASCHIO
MALE FITTING
MA 10 M

www.minellisrl.it – info@minellisrl.it

MBV - SC



MODELLO MODEL	CAPACITA' CAPACITY		PESO WEIGHT	DENTI FINGER	CILINDRI CYLINDERS	DIMENSIONI (mm) SIZES (mm)				
	LT 	LT 	Kg	N°	N°	A	B	D	E	F
MBV 25 SC	200	240	930	3	2	1610	1625	1725	1305	450
MBV 35 SC	270	320	970	5	2	1610	1625	1725	1305	600
MBV 45 SC	360	430	1000	5	2	1610	1625	1725	1305	800
MBV 54 SC	450	520	1050	5	2	1610	1625	1725	1305	1000
MBV 65 SC	550	620	1100	7	2	1610	1625	1725	1305	1200

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE
	t		t	MAX BAR		L/min		sec		t
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN	
MBV 25 SC	5.6	4	5,6	320	250	120	90	1.5	0.9	14-24
MBV 35 SC	5.6	4	5,6	320	250	120	90	1.5	0.9	14-24
MBV 45 SC	5.6	4	5,6	320	250	120	90	1.5	0.9	14-24
MBV 54 SC	5.6	4	5,6	320	250	120	90	1.5	0.9	14-24
MBV 65 SC	5.6	4	5,6	320	250	120	90	1.5	0.9	14-24

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.

Kit Denti – Teeth Kit



DENTE INTERCAMBIABILE GRANDE
LARGE INTERCHANGEABLE TOOTH

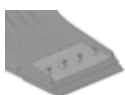


MBV - S

MBV 100 S



Allestimenti Standard Standard Equipment



LAMA IMBULLONATA
BOLTED BLADE



ATTACCO FEMMINA
FEMALE FITTING
MA 15 F

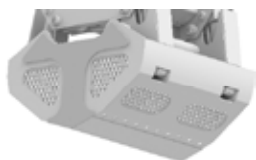


GIREVOLE A ROT. LIBERA
IDLER ROTATOR
OM 1 S



GIREVOLE IDR.
HYDRAULIC ROTATOR
OR 1 S – OR 1 SP

Allestimenti su Richiesta Fitting on Demand



VALVA DRENAGGIO "DR"
DRAINAGE SEGMENTS "DR"



DENTE
TOOTH



GANCI
HOOKS



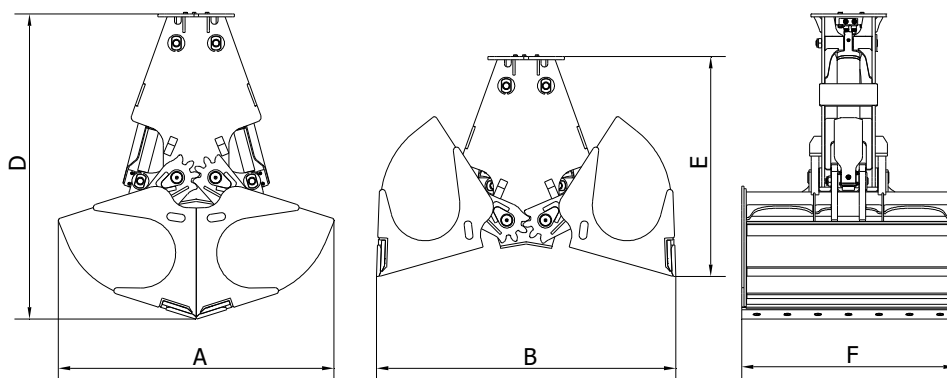
VALVOLA DI
BLOCCO
BLOCK VALVE



ATTACCO MASCHIO
MALE FITTING
MA 15 M

www.minellisrl.it – info@minellisrl.it

MBV - S



MODELLO MODEL	CAPACITA' CAPACITY		PESO WEIGHT	DENTI FINGER	CILINDRI CYLINDERS	DIMENSIONI (mm) SIZES (mm)				
	LT	LT				A	B	D	E	F
MBV 40 S	350	400	1150	5	2	1530	1670	1835	1400	660
MBV 50 S	450	520	1200	5	2	1730	1845	1925	1420	750
MBV 60 S	510	600	1300	5	2	1730	1845	1925	1420	850
MBV 80 S	700	800	1400	5	2	1810	1960	1985	1430	1000
MBV 100 S	880	1000	1500	7	2	1810	1960	1985	1430	1250
MBV 115 S	1000	1200	1750	7	2	1810	1960	1985	1430	1400
MBV 150 S	1250	1500	2000	5	2	2310	2430	2225	1490	1000
MBV 200 S	1500	1800	2100	7	2	2310	2430	2225	1490	1250
MBV 250 S	2000	2500	3500	7	4	2325	2600	2320	1530	1500
MBV 300 S	2500	3000	3760	7	4	2325	2600	2320	1530	1850
MBV 370 S	3000	3700	4050	8	4	2325	2600	2320	1530	2250
MBV 425 S	3500	4250	4400	8	4	2325	2600	2320	1530	2600
MBV 500 S	4000	5000	4900	8	4	2915	2950	2500	1580	2150
MBV 635 S	5000	6350	5200	8	4	2915	2950	2500	1580	2700
MBV 760 S	6000	7600	5500	8	4	2915	2950	2500	1580	3250

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE
	t		t	MAX BAR		L/min		sec		t
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN	
MBV 40 S	10	7	12,5	330	280	270	270	1,5	1	19-35
MBV 50 S	10	7	11,1	330	280	270	270	1,5	1	19-35
MBV 60 S	10	7	11,1	330	280	270	270	1,5	1	20-40
MBV 80 S	10	7	10,3	330	280	270	270	1,5	1	20-40
MBV 100 S	10	7	10,3	330	280	270	270	1,5	1	22-40
MBV 115 S	10	7	10,3	330	280	270	270	1,5	1	22-40
MBV 150 S	10	7	11,7	330	280	270	270	1,5	1	25-45
MBV 200 S	10	7	10,7	330	280	270	270	1,5	1	25-45
MBV 250 S	14	10	14,7	330	280	320	320	2,5	1,5	35-50
MBV 300 S	14	10	14,7	330	280	320	320	2,5	1,5	35-50
MBV 370 S	14	10	14,7	330	280	320	320	2,5	1,5	35-50
MBV 425 S	14	10	14,7	330	280	320	320	2,5	1,5	35-50
MBV 500 S	14	10	13	330	280	320	320	3	2	40-60
MBV 635 S	14	10	13	330	280	320	320	3	2	40-60
MBV 760 S	14	10	13	330	280	320	320	3	2	40-60

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.

Kit Denti - Teeth Kit

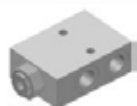


DENTE INTERCAMBIABILE GRANDE
LARGE INTERCHANGEABLE TOOTH

MPT 6



Allestimenti Standard Standard Equipment



VALVOLA DI
BLOCCO
BLOCK VALVE



ATTACCO FEMMINA
FEMALE FITTING
MA 10 F



GIREVOLE A ROT. LIBERA
IDLER ROTATOR
OM 2 S



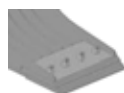
GIREVOLE IDR.
HYDRAULIC ROTATOR
OR 2 S – OR 2 SP

Allestimenti su Richiesta Fitting on Demand

(¹Macchine Operatrici con peso fino a 15 t) (¹Machines weighing up to 15 t)



DENTE CHIUSO "C"
CLOSED TOOTH "C"



LAMA IMBULLONATA
BOLTED BLADE



GANCI
HOOKS

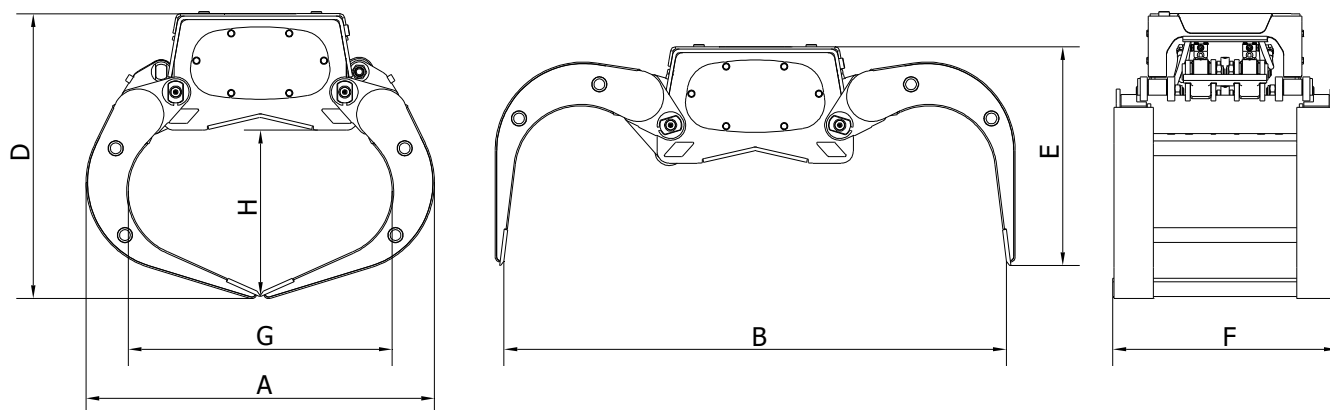


ATTACCO MASCHIO
MALE FITTING
MA 10 M



GIREVOLE IDR.
HYDRAULIC
ROTATOR
OR 1 S – OR 1 SP

MPT



MODELLO MODEL	SUPERFICIE SURFACE	PESO WEIGHT	CILINDRI CYLINDERS	DIMENSIONI (mm) SIZES (mm)						
	M ²	Kg	N°	A	B	D	E	F	G	H
MPT 5	0,6	850	2	1440	2080	1180	910	930	1090	670
MPT 5 C	0,6	870	2	1440	2080	1180	910	930	1090	670
MPT 5 CD	0,6	910	2	1440	2080	1180	910	930	1090	670
MPT 6	0,8	890	2	1570	2390	1340	950	930	1230	830
MPT 6 C	0,8	920	2	1570	2390	1340	950	930	1230	830
MPT 7	1,2	960	2	1990	2760	1530	1010	930	1610	1020
MPT 7 C	1,2	990	2	1990	2760	1530	1010	930	1610	1020

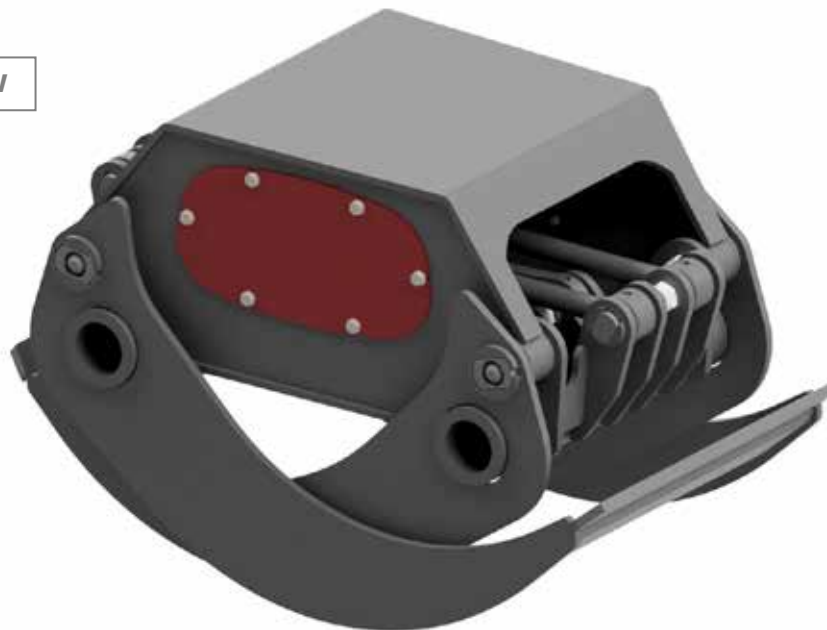
MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE
	t		t	MAX BAR		L/min		sec		t
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN	
MPT 5	4	3	4,7	310	250	130	140	1,5	1	14-20
MPT 6	4	3	4,2	310	250	130	140	1,5	1	19-25
MPT 7	4	3	3,5	310	250	130	140	1,5	1	22-26

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.
 -Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.



MPT – W

MPT 60 W

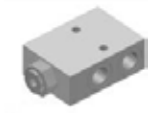


Allestimenti Standard Standard Equipment

(¹ MPT 15/20 W – ² MPT 25 W MPT 35 WL – ³ MPT 35 W – ⁴ MPT 35/60 W max 25 t – ⁵ MPT 70 W sup 25 t)



LAMA DRITTA
STRAIGHT



VALVOLA DI
BLOCCO
BLOCK VALVE



ATTACCO
FEMMINA
FEMALE FITTING
¹ MA 3 F
² MA 6/8 F
³ MA 10 F
⁴ MA 15 F



GIREVOLE
MECC.
MECHANICAL
ROTATOR
¹⁻² GM 4 FL



GIREVOLE A
ROT. LIBERA
IDLER ROTATOR
⁴ OM 2/32
⁵ OM 1/36



GIREVOLE IDR.
HYDRAULIC
ROTATOR
¹ B 3
² GV 6
²⁻³ GV 12 S



GIREVOLE IDR.
HYDRAULIC
ROTATOR
⁴ OR 2/32
⁵ OR 1/32

Allestimenti su Richiesta Fitting on Demand

(¹ MPT 15/20 W – ² MPT 25 W MPT 35 WL – ³ MPT 35 W – ⁴ MPT 35/60 W max 25 t – ⁵ MPT 70 W sup 25 t)



LAMA DENTATA
TOOTHED BLADE



FERMA TRONCHI
WOOD BLOCKER



ATTACCO MASCHIO
MALE FITTING
¹ MA 3/4 M
² MA 6/8 M
³ MA 10 M
⁴ MA 15 M



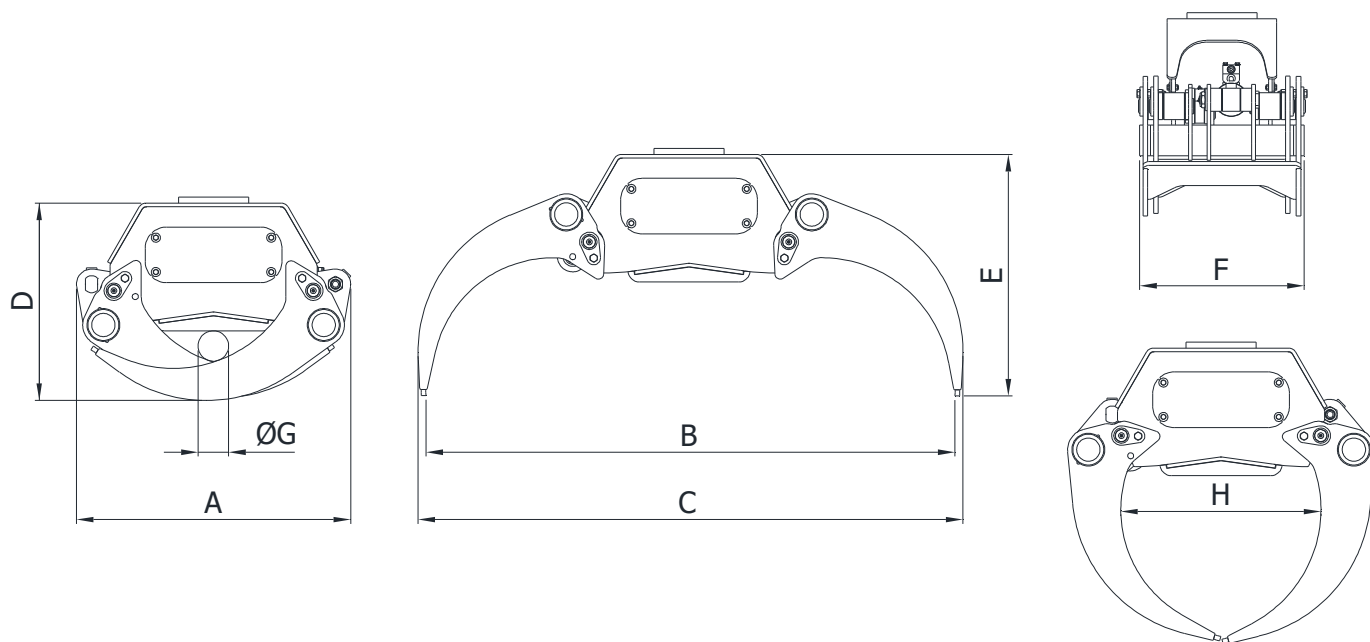
GIREVOLE IDR.
HYDRAULIC
ROTATOR
³ GV6 – 69



GIREVOLE IDR.
HYDRAULIC ROTATOR
⁴ OR 4 SI V

www.minellisrl.it – info@minellisrl.it

MPT - W



MODELLO MODEL	SUPERFICIE SURFACE	PESO WEIGHT	CILINDRI CYLINDER S	DIMENSIONI (mm) SIZES (mm)							
	M ²	Kg	N°	A	B	C	D	E	F	G	H
MPT 15 W	0,15	100	1	680	1170	1230	490	600	385	90	460
MPT 20 W	0,2	120	1	680	1390	1430	570	630	385	140	500
MPT 25 W	0,25	270	1	900	1740	1790	650	795	520	150	655
MPT 35 WL	0,35	300	1	1050	1900	2020	700	860	520	140	730
MPT 35 W	0,35	480	2	975	1880	2000	740	880	670	120	750
MPT 60 WS	0,6	700	2	1220	2250	2430	820	990	760	170	860
MPT 60 W	0,6	720	2	1220	2250	2430	820	990	860	170	860
MPT 70 W	0,7	980	2	1390	2730	2900	1020	1150	860	205	980

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHIN A MACHINE	GRU TRUCK CRANE
	t		t	MAX BAR		L/min		sec		t	t/m
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN		
MPT 15 W	1	0,7	0,8	250	200	30	20	1,5	1	3-5	4-6
MPT 20 W	1	0,7	0,7	250	200	30	20	1,5	1	3-5	4-6
MPT 25 W	2	1,5	2,0	300	250	70	70	1,5	1	5-14	8-12
MPT 35 WL	2	1,5	1,7	300	250	70	70	1,5	1	10-14	8-14
MPT 35 W	7	5	2,5	300	250	100	100	1,5	1	14-21	14-20
MPT 60 W / WS	10	6	3,7	300	250	180	180	1,5	1	18-28	20-30
MPT 70 W	10	6	3,3	300	250	180	180	1,5	1	23-30	20-32

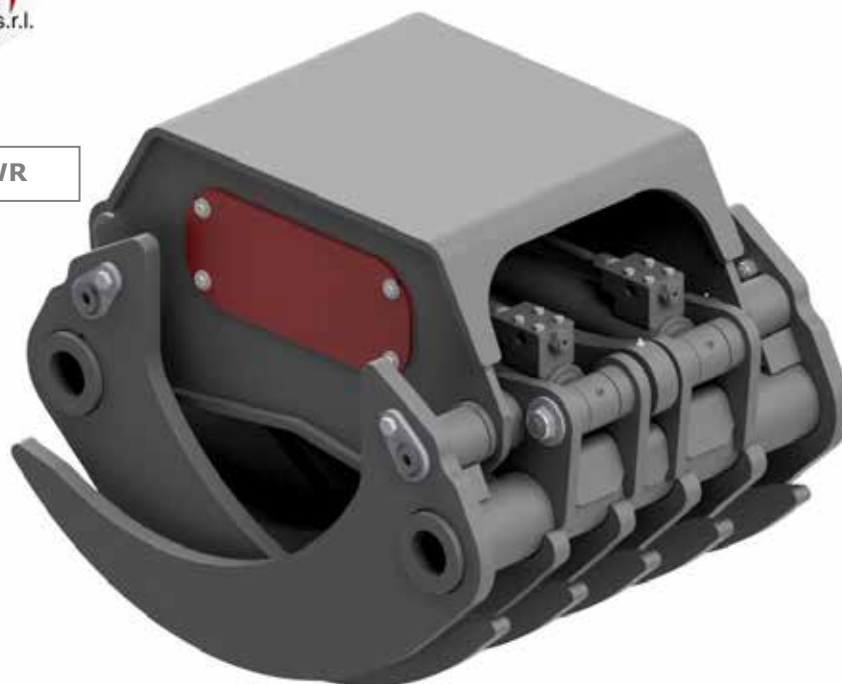
-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.



MPT – W R

MPT 35 WR



Allestimenti Standard Standard Equipment

(¹MPT 25 W MPT 35 WL – ²MPT 35/60 W – ³Macchine oper. sup a 25 t)

(¹MPT 25 W MPT 35 WL – ²MPT 35/60 W – ³Machines with a weight higher than 25 t)



VALVOLA DI
BLOCCO
BLOCK VALVE



ATTACCO FEMMINA
FEMALE FITTING
¹ MA 6/8 F
² MA 10 F
³ MA 15 F



GIREVOLE IDR.
HYDRAULIC ROTATOR
¹GV 6
²GV 12 S



GIREVOLE IDR.
HYDRAULIC ROTATOR
² OR 2/32
³ OR 1/32

Allestimenti su Richiesta Fitting on Demand

(¹MPT 25 W MPT 35 WL – ²MPT 35/60 W – ³Macchine oper. sup a 25 t)

(¹MPT 25 W MPT 35 WL – ²MPT 35/60 W – ³Machines with a weight higher than 25 t)



FERMA TRONCHI
WOOD BLOCKER



ATTACCO MASCHIO
MALE FITTING
¹ MA 3/4 M
² MA 6/8 M
³ MA 10 M
⁴ MA 15 M



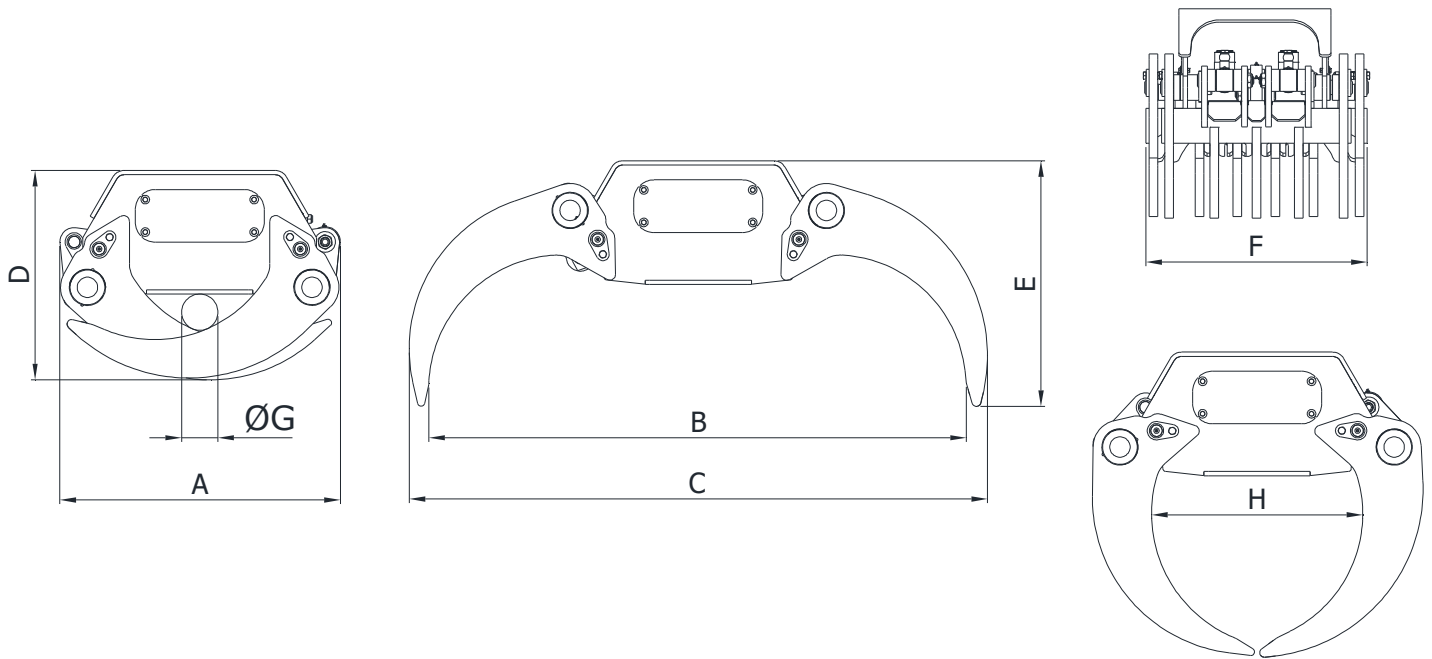
GIREVOLE IDR.
HYDRAULIC
ROTATOR
¹GV6 – 69



GIREVOLE IDR.
HYDRAULIC
ROTATOR
²OR 4 SI V

www.minellisrl.it – info@minellisrl.it

MPT - W R



MODELLO MODEL	SUPERFICIE SURFACE	PESO WEIGHT	CILINDRI CYLINDERS	DIMENSIONI (mm) SIZES (mm)							
	M ²	Kg	N°	A	B	C	D	E	F	G	H
MPT 25 W R	0,25	350	1	900	1680	1750	620	790	520	105	655
MPT 35 WL R	0,35	450	1	1020	1860	2020	680	810	600	170	750
MPT 35 W R	0,35	730	2	980	1900	2010	730	860	770	126	730
MPT 60 W R	0,60	850	2	1220	2250	2430	820	990	860	170	860

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE	GRU TRUCK CRANE
	t		t	MAX BAR		L/min		sec		t	t/m
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN		
MPT 25 W R	2	1,5	2,0	320	250	70	70	1,5	1	8-14	10-14
MPT 35 WL R	2	1,5	1,7	320	250	70	70	1,5	1	10-16	10-16
MPT 35 W R	7	5	2,5	320	250	70	70	1,5	1	16-24	16-30
MPT 60 W R	4	2,7	3,3	320	250	180	180	1,5	1	18-28	16-32

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.

MPT – VC

MPT 3 VC



Allestimenti Standard Standard Equipment

(¹ Macchine Operatrici con peso superiore a 25 t) (¹Machines with a weight higher than 25 t)



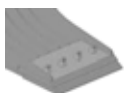
ATTACCO FEMMINA
FEMALE FITTING
MA 10 F
¹MA 15 F



GIREVOLE IDR.
HYDRAULIC ROTATOR
OR 2 S - OR 2 SP
¹OR 1 S - OR 1 SP

Allestimenti su Richiesta Fitting on Demand

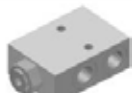
(¹ Macchine Operatrici con peso superiore a 25 t) (¹Machines with a weight higher than 25 t)



LAMA IMBULLONATA
BOLTED BLADE



GANCI
HOOKS



VALVOLA DI
BLOCCO
BLOCK VALVE

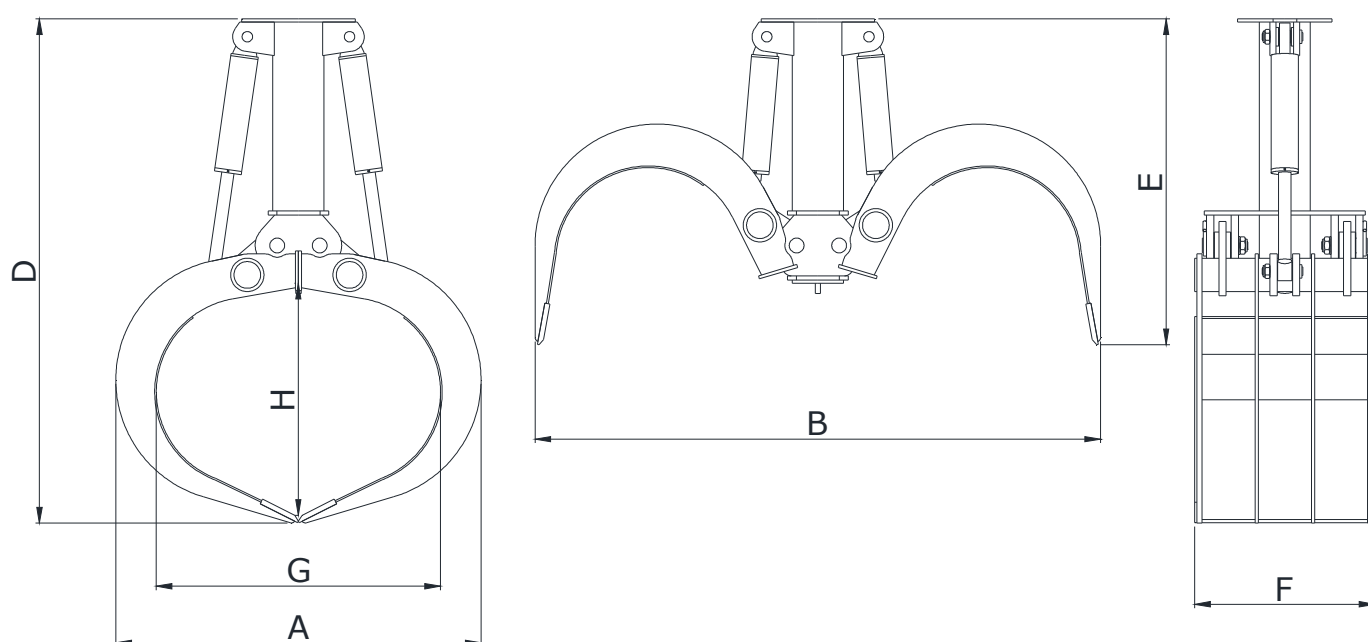


ATTACCO MASCHIO
MALE FITTING
³MA 10 M
⁴MA 15 M



GIREVOLE A ROT.
LIBERA
IDLER ROTATOR
OM 2 S
¹OM 1 S

MPT - VC



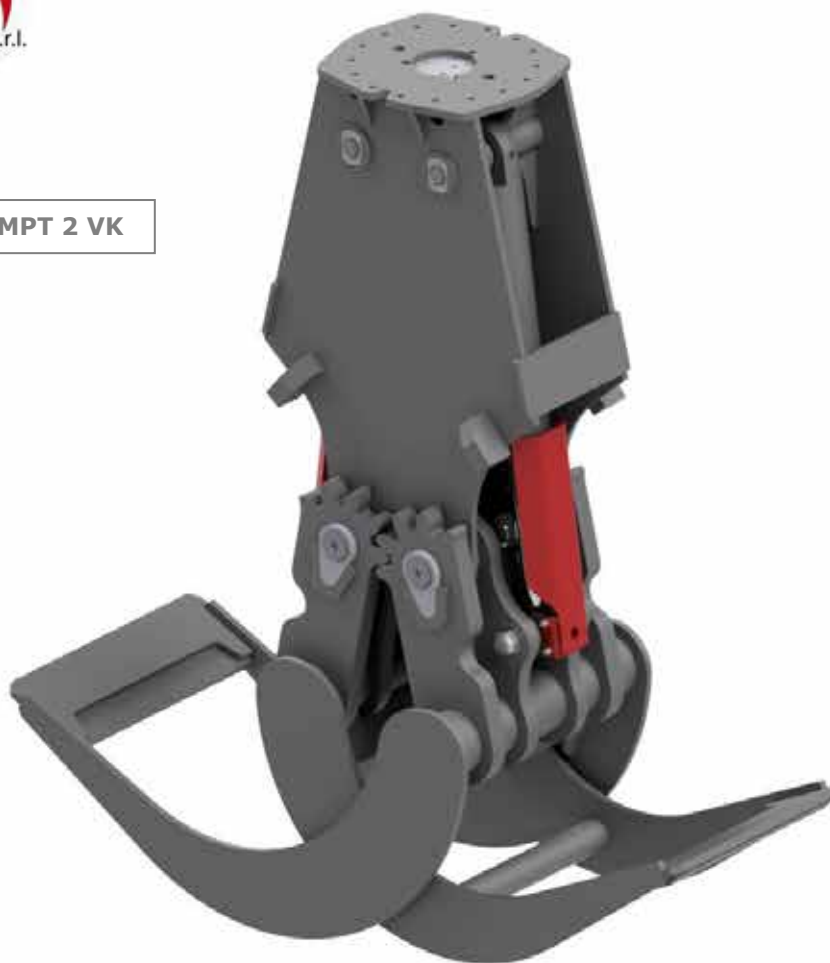
MODELLO MODEL	SUPERFICIE SURFACE	PESO WEIGHT	CILINDRI CYLINDERS	DIMENSIONI (mm) SIZES (mm)						
				A	B	D	E	F	G	H
MPT 2 VC	0,8	1400	2	1445	2400	2235	1505	860	1080	940
MPT 3 VC	1,2	1500	2	1745	2700	2440	1590	860	1360	1105

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE
	t		t	MAX BAR		L/min		sec		t
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN	
MPT 2 VC	8	5,5	8,2	310	250	230	210	2	1,5	28-35
MPT 3 VC	8	5,5	7,2	310	250	230	210	2	1,5	28-35

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.
 -Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.

MPT – VK

MPT 2 VK



Allestimenti Standard Standard Equipment



ATTACCO FEMMINA
FEMALE FITTING
MA 15 F



GIREVOLE IDR.
HYDRAULIC ROTATOR
OR 1 S - OR 1 SP

Allestimenti su Richiesta Fitting on Demand



GANCI
HOOKS



VALVOLA DI
BLOCCO
BLOCK VALVE

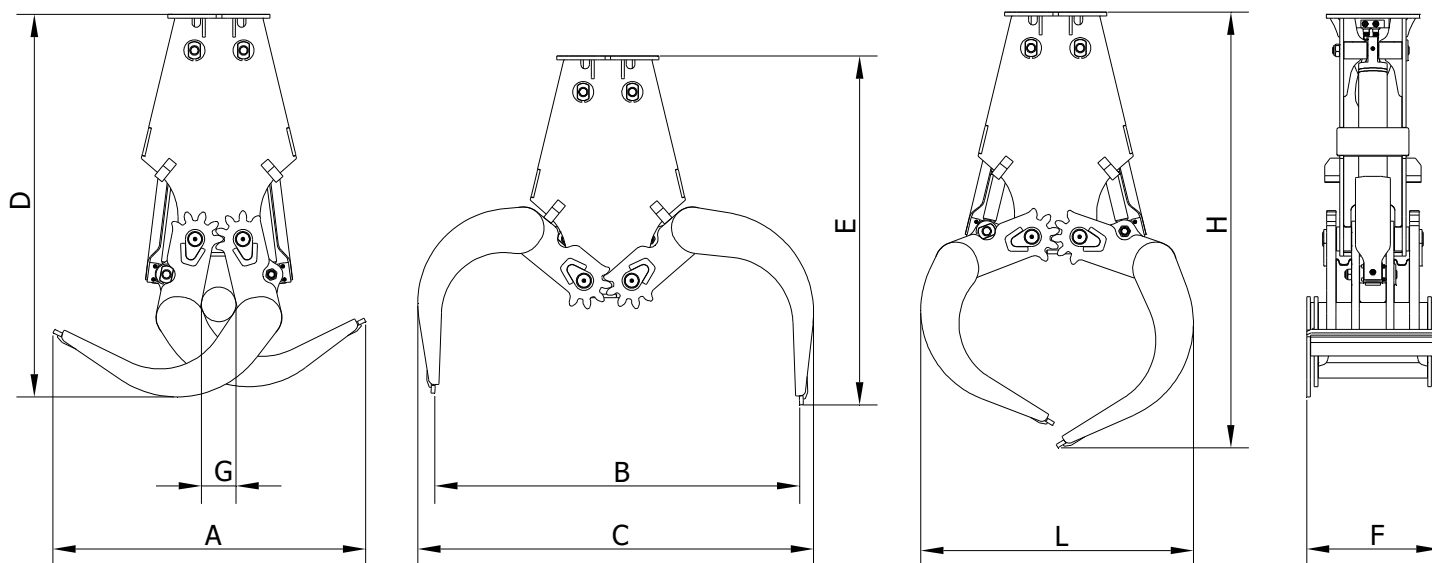


ATTACCO MASCHIO
MALE FITTING
MA 15 M



GIREVOLE A ROT. LIBERA
IDLER ROTATOR
OM 1 S

MPT - VK



MODELLO MODEL	SUPERFICIE SURFACE	PESO WEIGHT	CILINDRI CYLINDERS	DIMENSIONI (mm) SIZES (mm)								
	M ²	Kg	N°	A	B	C	D	E	F	G	H	L
MPT 1 VK	0,7	1350	2	1660	1930	2095	2020	1840	700	190	2300	1445
MPT 2 VK	1	1450	2	2015	2275	2475	2200	1960	700	190	2515	1680
MPT 3 VK	1,3	1500	2	2480	2725	2965	2400	2110	700	190	1795	1940

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE
	t		t	MAX BAR		L/min		sec		t
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN	
MPT 1 VK	14	10	10	330	250	250	230	2,5	2	28-40
MPT 2 VK	14	10	8.2	330	250	250	230	2,5	2	28-40
MPT 3 VK	14	10	7	330	250	250	230	2,5	2	28-40

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.
 -Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.



MST

MST 40



Allestimenti Standard Standard Equipment

(¹Macchine Operatrici con peso superiore a 15 t) (¹Machines with a weight higher than 15 t)



ATTACCO FEMMINA
FEMALE FITTING
MA 10 F
¹MA 15 F



GIREVOLE A ROT. LIBERA
IDLER ROTATOR
OM 2 S
¹OM 1 S



GIREVOLE IDR.
HYDRAULIC ROTATOR
OR 2 S – OR 2 SP
¹OR 1 S – OR 1 SP

Allestimenti su Richiesta Fitting on Demand

(¹Macchine Operatrici con peso superiore a 15 t) (¹Machines with a weight higher than 15 t)



RULLI
ROLLERS

FERMA TRONCHI
WOOD BLOCKER



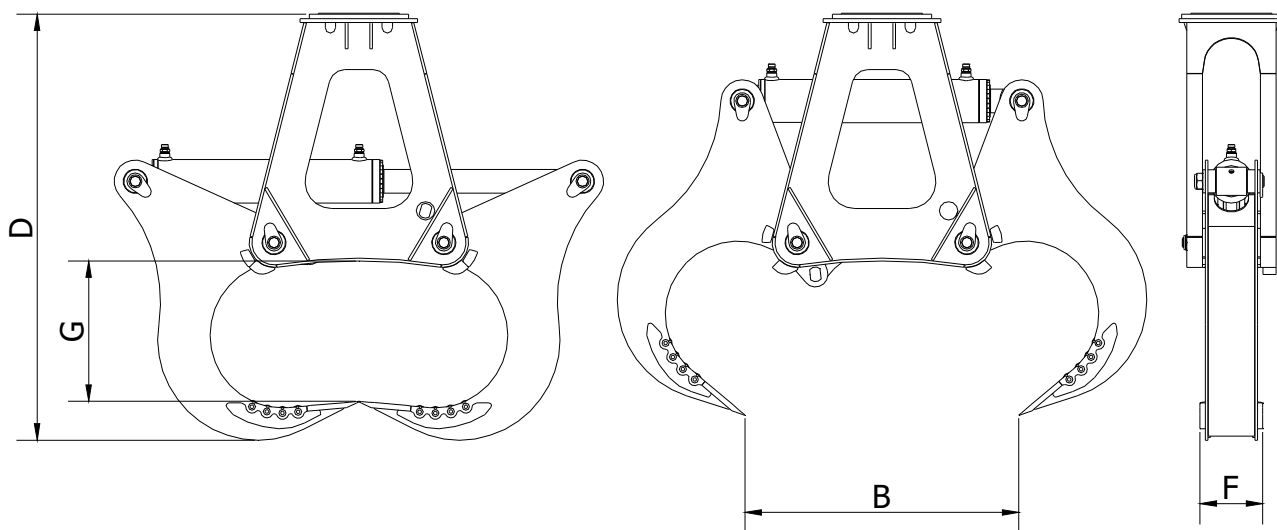
GANCI
HOOKS



ATTACCO MASCHIO
MALE FITTING
MA
MA 10 M
¹MA 15 M

www.minellisrl.it – info@minellisrl.it

MST

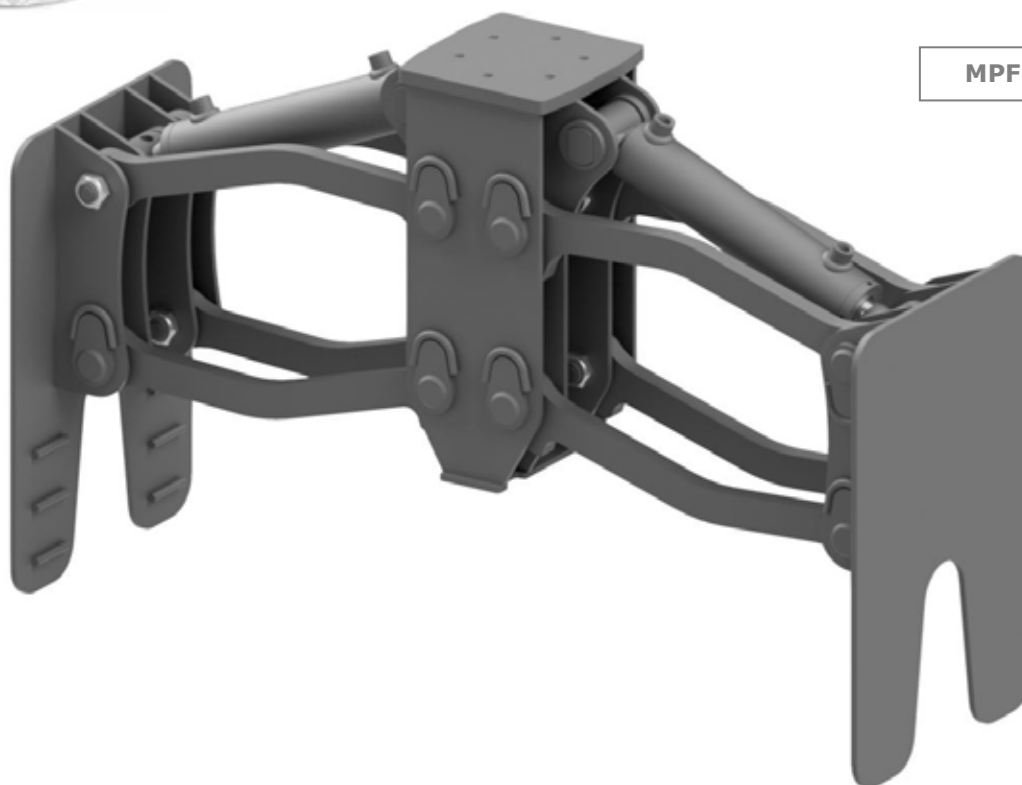


MODELLO MODEL	PESO WEIGHT	CILINDRI CYLINDERS	DIMENSIONI (mm) SIZES (mm)			
	Kg	N°	B	D	G	F
MST 30	600	1	1050	1610	530	240
MST 40	1550	1	1250	1950	570	440

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE
	t		t	MAX BAR		L/min		sec		t
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN	
MST 30	10	7	38	310	250	250	180	2	1,5	12-15
MST 40	15	10	55	310	250	300	300	3,5	2,5	16-30

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.



MPF 10

Allestimenti Standard Standard Equipment



ATTACCO FEMMINA
FEMALE FITTING
MA 6/8 F



GIREVOLE MECC.
MECHANICAL ROTATOR
GM 4 FL



GIREVOLE IDR.
HYDRAULIC ROTATOR
GV 6

Allestimenti su Richiesta Fitting on Demand



GANCI
HOOKS



VALVOLA DI BLOCCO
BLOCK VALVE

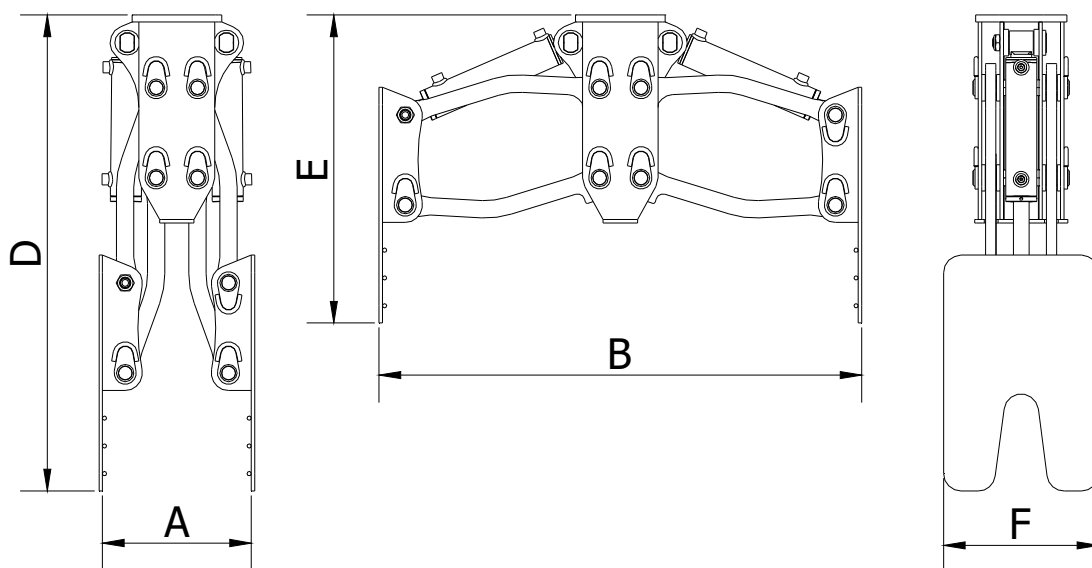


ATTACCO MASCHIO
MALE FITTING
MA 6/8 M



GV 6 - 69

MPF



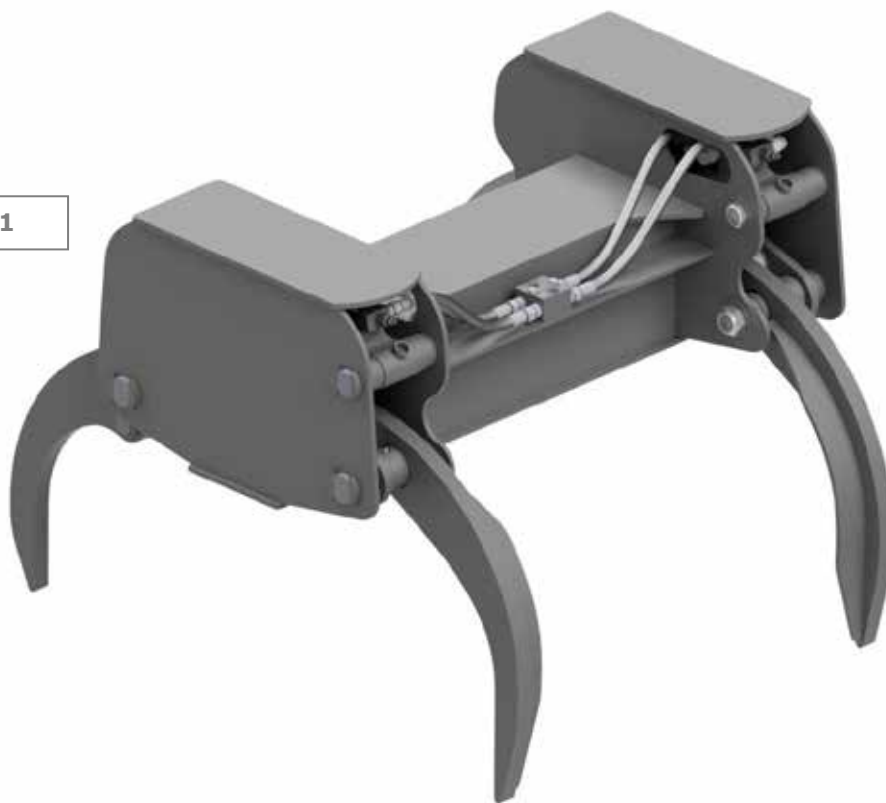
MODELLO MODEL	PESO WEIGHT	CILINDRI CYLINDERS	DIMENSIONI (mm) SIZES (mm)				
	Kg	N°	A	B	D	E	F
MPF 10	280	2	430	1400	1370	890	450

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE	GRU TRUCK CRANE
	t		t	MAX BAR		L/min		sec		t	t/m
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN		
MPF 10	2	1,2	1,8	250	200	80	80	1,5	1	8-12	8-12

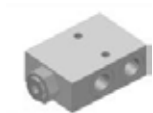
-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.

MPP 1



Allestimenti Standard Standard Equipment



VALVOLA DI
BLOCCO
BLOCK VALVE



ATTACCO FEMMINA
FEMALE FITTING
MA 10 F



GIREVOLE IDR.
HYDRAULIC
ROTATOR
GV 12 S



GIREVOLE A ROT.
LIBERA
IDLER ROTATOR
OM 2/32



GIREVOLE IDR.
HYDRAULIC
ROTATOR
OR 2/32
OR 2/32 P

Allestimenti su Richiesta Fitting on Demand



GANCI
HOOKS

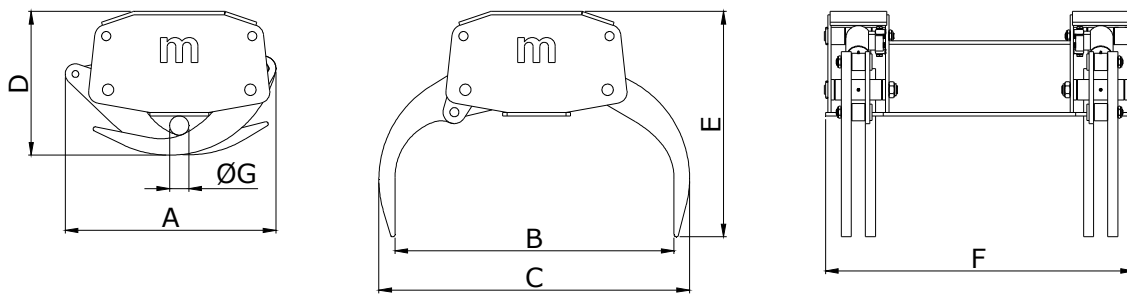


ATTACCO MASCHIO
MALE FITTING
MA 10 M



GIREVOLE IDR. VERT.
VERTICAL HYDRAULIC ROTATOR
OR 2/32 V
OR 2/32 P V

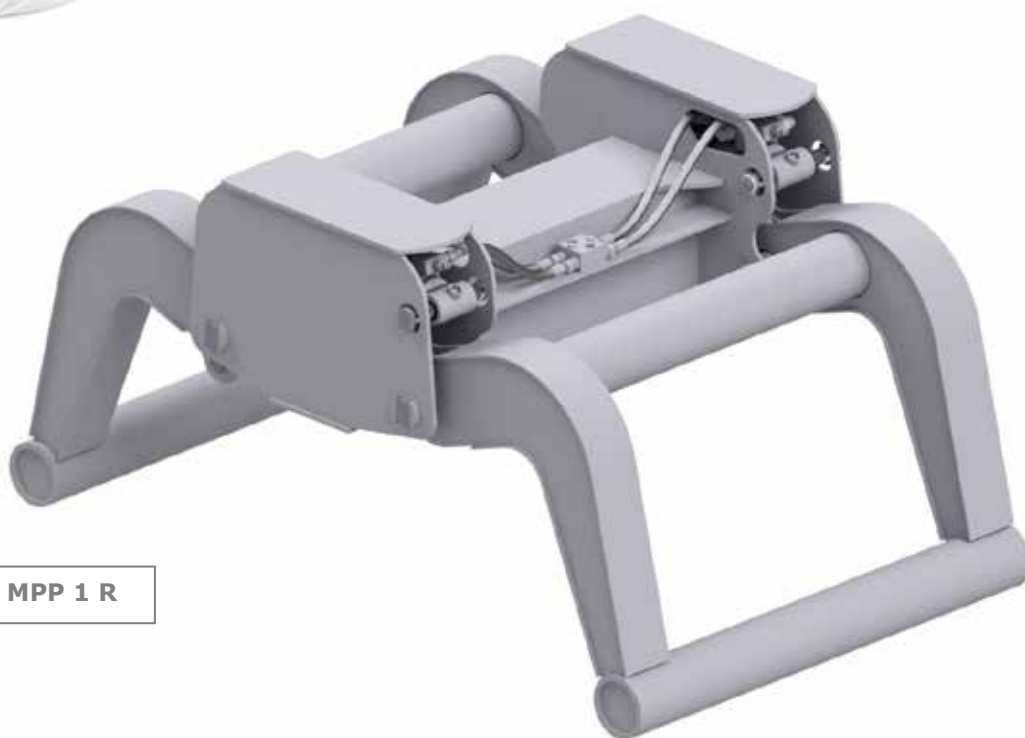
MPP



MODELLO MODEL	PESO WEIGHT	CILINDRI CYLINDERS	DIMENSIONI (mm) SIZES (mm)						
	Kg	N°	A	B	C	D	E	F	G
MPP 1	650	2	930	1230	1370	690	1050	1370	85

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE	GRU TRUCK CRANE
	t		t	MAX BAR		L/min		sec		t	t/m
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN		
MPP 1	5	4	2,2	310	250	130	130	1,5	1	14-22	10-20

MPP – R



MPP 1 R

Allestimenti Standard Standard Equipment



VALVOLA DI
BLOCCO
BLOCK VALVE



ATTACCO FEMMINA
FEMALE FITTING
MA 10 F



GIREVOLE IDR.
HYDRAULIC
ROTATOR
GV 12 S



GIREVOLE A ROT.
LIBERA
IDLER ROTATOR
OM 2/32



GIREVOLE IDR.
HYDRAULIC
ROTATOR
OR 2/32
OR 2/32 P

Allestimenti su Richiesta Fitting on Demand



GANCI
HOOKS



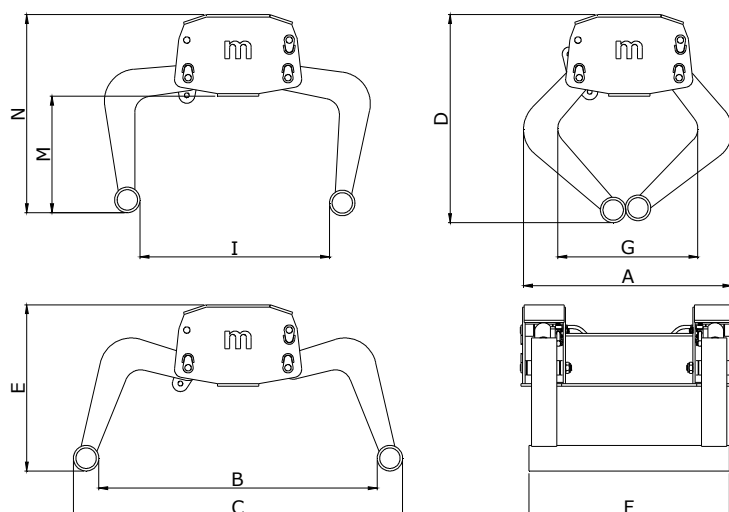
ATTACCO MASCHIO
MALE FITTING
MA 10 M



GIREVOLE IDR. VERT.
VERTICAL HYDRAULIC ROTATOR
OR 2/32 V
OR 2/32 P V

www.minellisrl.it – info@minellisrl.it

MPP – R



MODELLO MODEL	PESO WEIGHT	CILINDRI CYLINDERS	DIMENSIONI (mm) SIZES (mm)									
	Kg	N°	A	B	C	D	E	F	G	I	M	N
MPP 1 R	1040	2	1310	1750	2070	1300	1040	1260	880	1200	730	1240

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE
	t		t	MAX BAR		L/min		sec		t
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN	
MPP 1 R	2	1,5	1,8	310	250	130	130	1,5	1	14-22

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.



MPP - CT

MPP 1 CT



Allestimenti Standard Standard Equipment



VALVOLA DI
BLOCCO
BLOCK VALVE



ATTACCO FEMMINA
FEMALE FITTING
MA 10 F



GIREVOLE IDR.
HYDRAULIC
ROTATOR
GV 12 S



GIREVOLE A ROT.
LIBERA
IDLER ROTATOR
OM 2/32



GIREVOLE IDR.
HYDRAULIC
ROTATOR
OR 2/32
OR 2/32 P

Allestimenti su Richiesta Fitting on Demand



GANCI
HOOKS



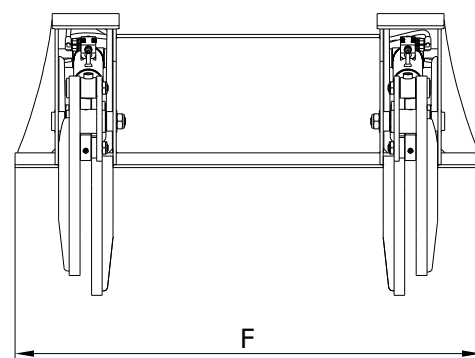
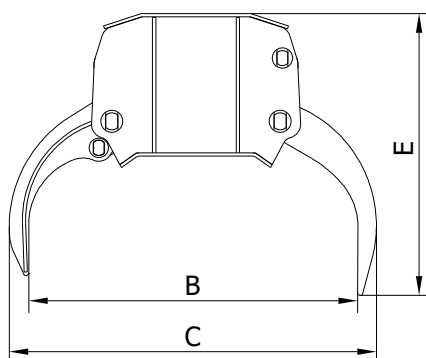
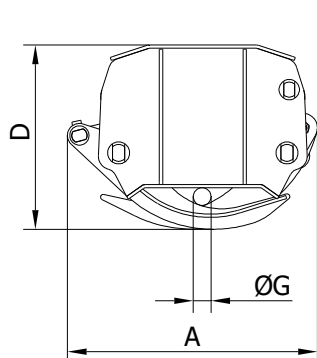
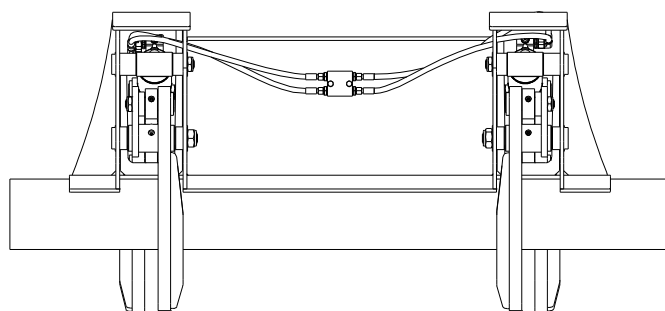
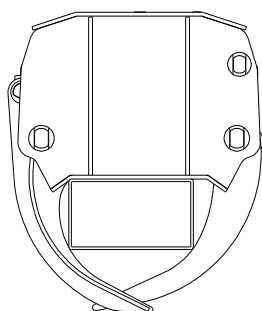
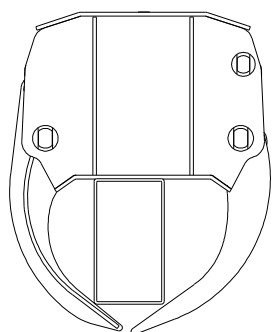
ATTACCO MASCHIO
MALE FITTING
MA 10 M



GIREVOLE IDR. VERT.
VERTICAL HYDRAULIC ROTATOR
OR 2/32 V
OR 2/32 P V

www.minellisrl.it – info@minellisrl.it

MPP - CT



MODELLO MODEL	PESO WEIGHT	CILINDRI CYLINDERS	DIMENSIONI (mm) SIZES (mm)						
	Kg	N°	A	B	C	D	E	F	G
MPP 1 CT	750	2	930	1230	1370	735	1100	1740	70
MPP 10K CT	3350	4	930	1230	1370	690	1050	10000	70

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE	GRU TRUCK CRANE
	t		t	MAX BAR		L/min		sec		t	t/m
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN		
MPP 1 CT	5	4	2,2	310	250	130	130	1,5	1	14-22	10-14
MPP 10K CT		5	2,2	310	250	130	130	1,5	1	20-30	



OR



OR 1/32

Allestimenti Standard Standard Equipment



USCITE TUBI FRONTALI "F"
FRONT TUBE OUTPUT ANGLES "F"



USCITE TUBI LATERALI "L"
SIDE TUBE OUTPUT ANGLES "L"



USCITE TUBI LATO MOTORE "M"
ENGINE-SIDE TUBE OUTPUT ANGLES "M"

Allestimenti su Richiesta Fitting on Demand



TUBO FLESSIBILE ALIMENTAZIONE
POWER FLEXIBLE HOSE



KIT VALVOLA BLOCCO
BLOCK VALVE KIT



FLANGIATURA
INFERIORE
SPECIALE
SPECIAL
LOWER
FLANGING



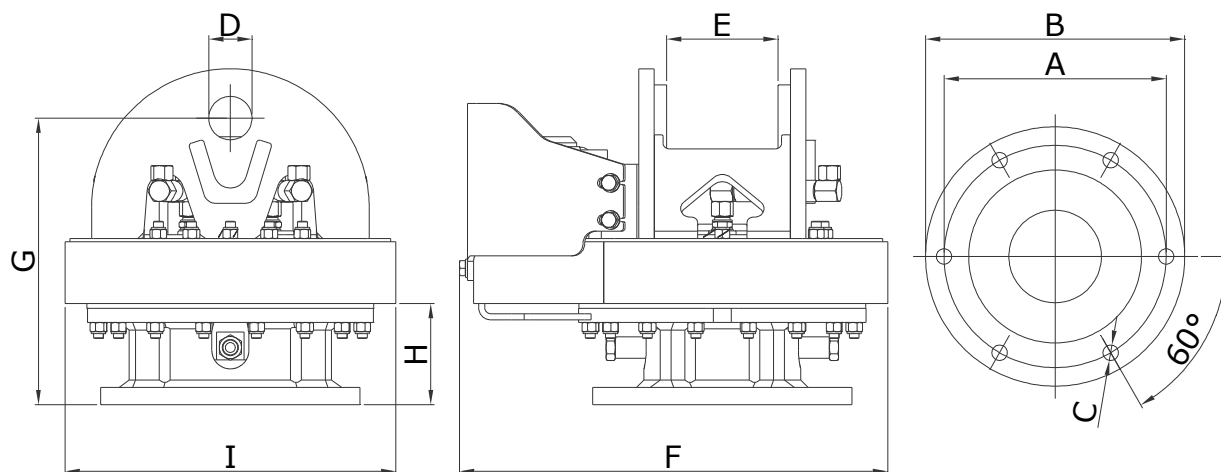
LIMITATORE
ROTAZIONE 270°
ROTATION
LIMITER

Accessori Accessories



FLANGIA A SALDARE
FLANGE TO WELD

OR



MODELLO MODEL	PESO WEIGHT	MOTORI MOTORS	DIMENSIONI (mm) SIZES (mm)								
	Kg	N°	A	B	C	D	E	F	G	H	I
OR 1/32	330	1	320	370	6 / Ø25	70	181	690	460	160	540
OR 1/32 P	330	1	320	370	6 / Ø25	70	181	690	460	160	540
OR 1/36	350	1	360	420	6 / Ø25	70	181	690	460	160	540
OR 1/36 P	350	1	360	420	6 / Ø25	70	181	690	460	160	540
OR 1/38	350	1	380	420	6 / Ø25	70	181	690	460	160	540
OR 1/38 P	350	1	380	420	6 / Ø25	70	181	690	460	160	540
OR 2/32	240	1	320	370	6 / Ø25	50	122	600	440	150	440
OR 2/32 P	240	1	320	370	6 / Ø25	50	122	600	440	150	440
OR 11/36	380	1	360	420	6 / Ø25	70	181	690	500	160	555
OR 11/36 P	380	1	360	420	6 / Ø25	70	181	690	500	160	555
OR 3	190	1	192	220	6 / Ø19	50	122	600	483	220	440
OR 4/32	300	1	320	370	6 / Ø25	70	181	635	475	150	520
OR 4/32 P	300	1	320	370	6 / Ø25	70	181	640	475	150	520
OR 7	500	1	320	370	6 / Ø25	80	233	715	510	160	715
OR 7 2M	520	2	320	370	6 / Ø25	80	233	715	510	160	715

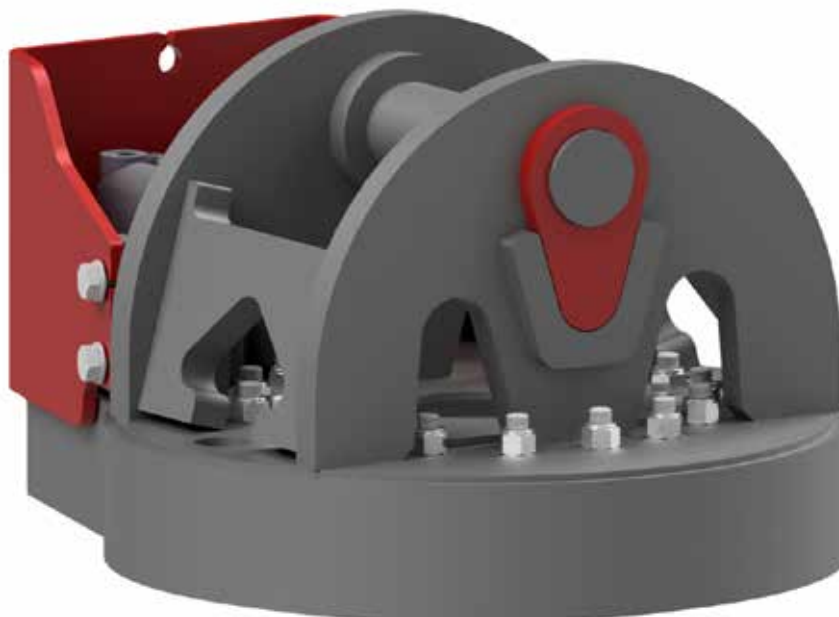
MODELLO MODEL	*PORTATA VERTIC. LOAD CAPACITY		PRESSIONE PRESSURE	CILINDRATA MOTORE MOTOR DISPLACEMENT	PRESSIONE PRESSURE MOTOR	PORTATA OLIO REC OILFLOW	RPM	MACCHINA MACHINE
	t		MAX BAR	cm ³	MAX BAR	L/min	Giri/min	t
	STATICA	DINAMICA						
OR 1/32	40	23	350	500	135	35	14	22-60
OR 1/32 P	40	23	350	280 / 405	135	35	20	22-60
OR 1/36	40	23	350	500	135	35	14	22-60
OR 1/36 P	40	23	350	280 / 405	135	35	20	22-60
OR 1/38	40	23	350	500	135	35	14	22-60
OR 1/38 P	40	23	350	280 / 405	135	35	20	22-60
OR 11/36	40	23	350	500	135	35	14	22-60
OR 11/36 P	40	23	350	280 / 405	135	35	14	22-60
OR 2/32	20	14	350	500	135	35	23	14-24
OR 2/32 P	20	14	350	141 / 280	135	35	46	14-24
OR 3	20	14	350	500	135	35	23	12-18
OR 4/32	30	20	350	500	135	35	23	14-30
OR 4/32 P	30	20	350	141 / 280	135	35	46	14-30
OR 7	70	40	350	280 / 405	135	35		50-100
OR 7 2M	70	40	350	280 / 405	135	35		50-100

*Posizione in riferimento, all'asse di rotazione della ralla sul rotatore

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.

OR 1 S



Allestimenti Standard Standard Equipment



USCITE TUBI FRONTALI "F"
FRONT TUBE OUTPUT ANGLES "F"



USCITE TUBI LATERALI "L"
SIDE TUBE OUTPUT ANGLES "L"



USCITE TUBI LATO MOTORE "M"
ENGINE-SIDE TUBE OUTPUT ANGLES "M"

Allestimenti su Richiesta Fitting on Demand



TUBO FLESSIBILE ALIMENTAZIONE
POWER FLEXIBLE HOSE



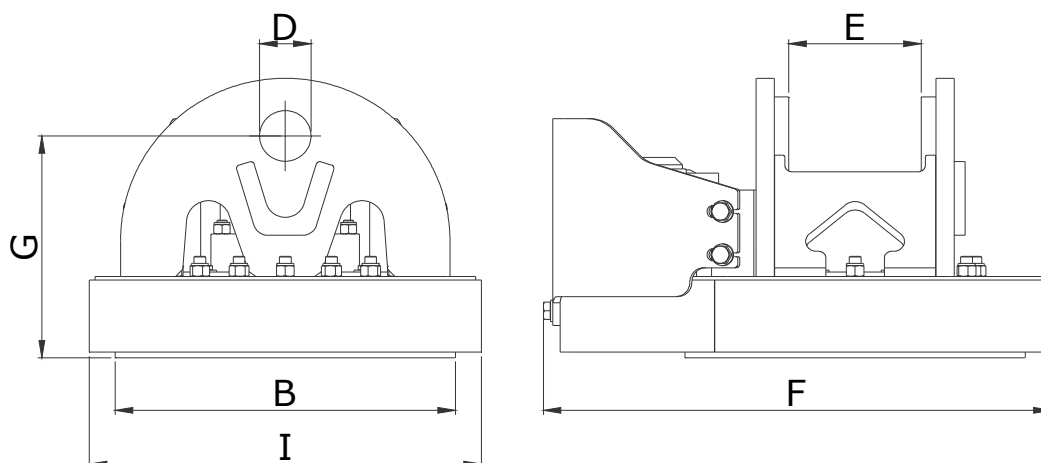
KIT VALVOLA BLOCCO
BLOCK VALVE KIT



LIMITATORE
ROTAZIONE 270°
ROTATION LIMITER

www.minellisrl.it – info@minellisrl.it

OR S



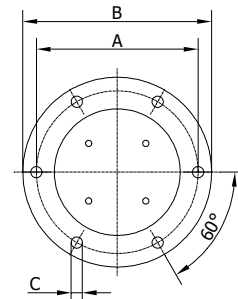
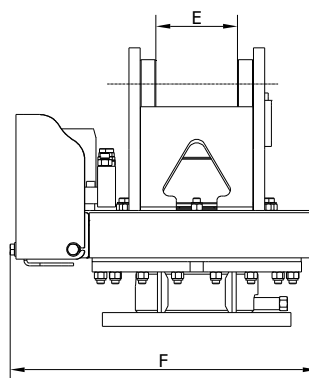
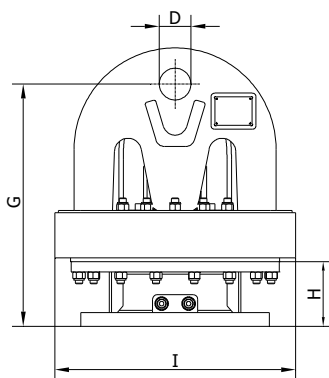
MODELLO MODEL	PESO WEIGHT	MOTORI MOTORS	DIMENSIONI (mm) SIZES (mm)					
	Kg	N°	B	D	E	F	G	I
OR 1 S	230	1	465	70	181	690	310	540
OR 1 SP	230	1	465	70	181	680	310	540
OR 11 S	260	1	465	70	181	690	350	560
OR 11 SP	260	1	465	70	181	690	350	560
OR 2 S	130	1	380	50	122	600	285	440
OR 2 SP	130	1	380	50	122	585	285	440
OR 4 S	190	1	380	70	181	635	330	520
OR 4 SP	190	1	380	70	181	640	330	520
OR 7 SP	410	1	-	80	233	715	510	715
OR 7 SP 2M	435	2	-	80	233	715	510	715

MODELLO MODEL	*PORTATA VERTIC. VERTICAL LOAD CAPACITY		PRESSIONE PRESSURE	CILINDRATA MOTORE MOTOR DISPLACEMENT	PRESSIONE PRESSURE MOTOR	PORTATA OLIO REC OILFLOW	RPM	MACCHINA MACHINE
	t		MAX BAR	cm ³	MAX BAR	L/min	Giri/min	t
	STATICA	DINAMICA						
OR 1 S	40	23	350	500	135	35	14	22-60
OR 1 SP	40	23	350	280 / 405	135	35	20	22-60
OR 11 S	40	23	350	500	135	35	14	22-60
OR 11 SP	40	23	350	280 / 405	135	35	20	22-60
OR 2 S	20	14	350	500	135	35	23	14-24
OR 2 SP	20	14	350	141 / 280	135	35	46	14-24
OR 4 S	30	20	350	500	135	35	23	14-24
OR 4 SP	30	20	350	141 / 280	135	35	46	14-24
OR 7 SP	70	40	350	280 / 405	135	35		50-100
OR 7 SP 2M	70	40	350	280 / 405	135	35		50-100

*Posizione in riferimento, all'asse di rotazione della ralla sul rotatore

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.



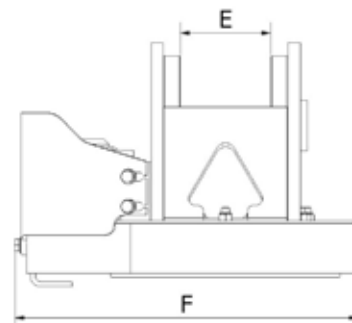
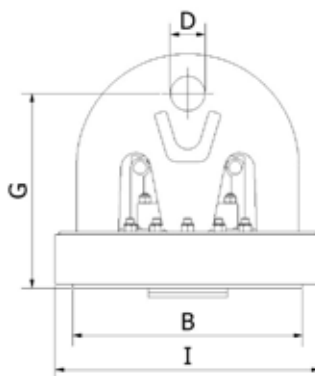
MODELLO MODEL	PESO WEIGHT	MOTORI MOTORS	DIMENSIONI (mm) SIZES (mm)								
			A	B	C	D	E	F	G	H	I
OR 11/32 EL	350	1	320	370	6/Ø25	70	182	690	540	143	540
OR 11/32 P EL	350	1	320	370	6/Ø25	70	182	690	540	143	540
OR 11/36 EL	370	1	360	420	6/Ø25	70	182	690	540	143	540
OR 11/36 P EL	370	1	360	420	6/Ø25	70	182	690	540	143	540

MODELLO MODEL	*PORTATA VERTIC. VERTICAL LOAD CAPACITY		PRESSIONE PRESSURE	CILINDRATA MOTORE MOTOR DISPLACEMENT	PRESSIONE MOTORE MOTOR PRESSURE	PORTATA OLIO REC OILFLOW	RPM	MACCHINA MACHINE	AMPERAGGIO AMPERAGE	VOLTAGGIO VOLTAGE
	t		MAX BAR	cm ³	MAX BAR	L/min	Giri/min	t	A	V
	STATICA	DINAMICA								
OR 11/32 EL	40	23	350	500	135	35	14	22-60	100	12-24-220
OR 11/32 P EL	40	23	350	280 / 405	135	35	20	22-60	100	12-24-220
OR 11/36 EL	40	23	350	500	135	35	14	22-60	100	12-24-220
OR 11/36 P EL	40	23	350	280 / 405	135	35	20	22-60	100	12-24-220

Accessori Accessories



www.minellisrl.it – info@minellisrl.it



MODELLO MODEL	PESO WEIGHT	MOTORI MOTORS	DIMENSIONI (mm) SIZES (mm)					
			B	D	E	F	G	I
OR 11 S EL	Kg	N°	465	70	182	690	400	536
OR 11 SP EL	270	1	465	70	182	690	400	536

MODELLO MODEL	*PORTATA VERTIC. VERTICAL LOAD CAPACITY		PRESSIONE PRESSURE	CILINDRATA MOTORE DISPLACEMENT	PRESSIONE MOTORE PRESSURE	PORTATA OLIO REC OILFLOW	RPM	MACCHINA MACHINE	AMPERAGGIO AMPERAGE	VOLTAGGIO VOLTAGE
	t		MAX BAR	cm ³	MAX BAR	L/min	Giri/min	t	A	V
	STATICA	DINAMICA								
OR 11 S EL	40	23	350	500	135	35	14	22-60	100	12-24-220
OR 11 SP EL	40	23	350	280 / 405	135	35	20	22-60	100	12-24-220

Accessori Accessories



FLANGIA A SALDARE
FLANGE TO WELD

www.minellisrl.it – info@minellisrl.it

OR FS

OR 2 FS



Allestimenti Standard Standard Equipment



USCITE TUBI FRONTALI "F"
FRONT TUBE OUTPUT ANGLES "F"



USCITE TUBI LATERALI "L"
SIDE TUBE OUTPUT ANGLES "L"



USCITE TUBI LATO MOTORE "M"
ENGINE-SIDE TUBE OUTPUT ANGLES "M"

Allestimenti su Richiesta Fitting on Demand



TUBO FLESSIBILE ALIMENTAZIONE
POWER FLEXIBLE HOSE



KIT VALVOLA
BLOCCO VALVE
KIT



FUNGO ATTACCO
TONDO
ROUND LOWER
BODY



FLANGIATURA
INFERIORE
SPECIALE
SPECIAL LOWER
FLANGING



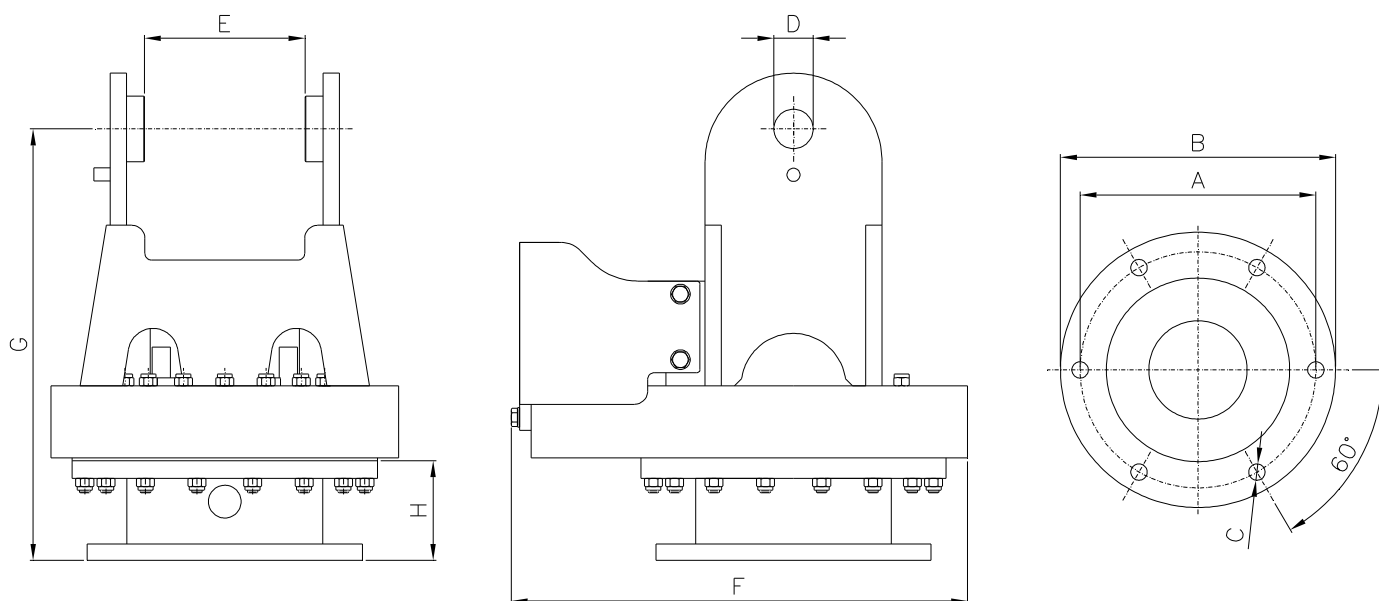
LIMITATORE
ROTAZIONE
270°
ROTATION
LIMITER

Accessori Accessories



FLANGIA A SALDARE
FLANGE TO WELD

OR FS



MODELLO MODEL	PESO WEIGHT	DIMENSIONI (mm) SIZES (mm)							
		A	B	C	D	E	F	G	H
OR 1 FS	330	360	420	6 / Ø25	60	245	700	660	160
OR 1 P FS	330	360	420	6 / Ø25	60	245	700	660	160
OR 2 FS	240	320	370	6 / Ø21	60	245	605	665	150
OR 2 P FS	240	320	370	6 / Ø21	60	245	605	665	150

MODELLO MODEL	*PORTATA VERTIC. LOAD CAPACITY		PRESSIONE PRESSURE	CILINDRATA MOTORE MOTOR DISPLACEMENT	PRESSIONE PRESSURE MOTOR 	PORTATA OLIO REC OILFLOW	RPM	MACCHINA MACHINE
	t		MAX BAR	cm³	MAX BAR	L/min	Giri/min	t
	STATICA	DINAMICA						
OR 1 FS	40	23	350	500	135	35	14	22-60
OR 1 P FS	40	23	350	280 / 405	135	35	20	22-60
OR 2 FS	20	14	350	500	135	35	23	14-24
OR 2 P FS	20	14	350	141 / 280	135	35	46	14-24

*Posizione in riferimento, all'asse di rotazione della ralla sul rotatore

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.



OR – V

OR 2/32 P V



Accessori



FLANGIA A SALDARE
FLANGE TO WELD



SELLA POSTO BENNA
SUPPORT OF BUCKET



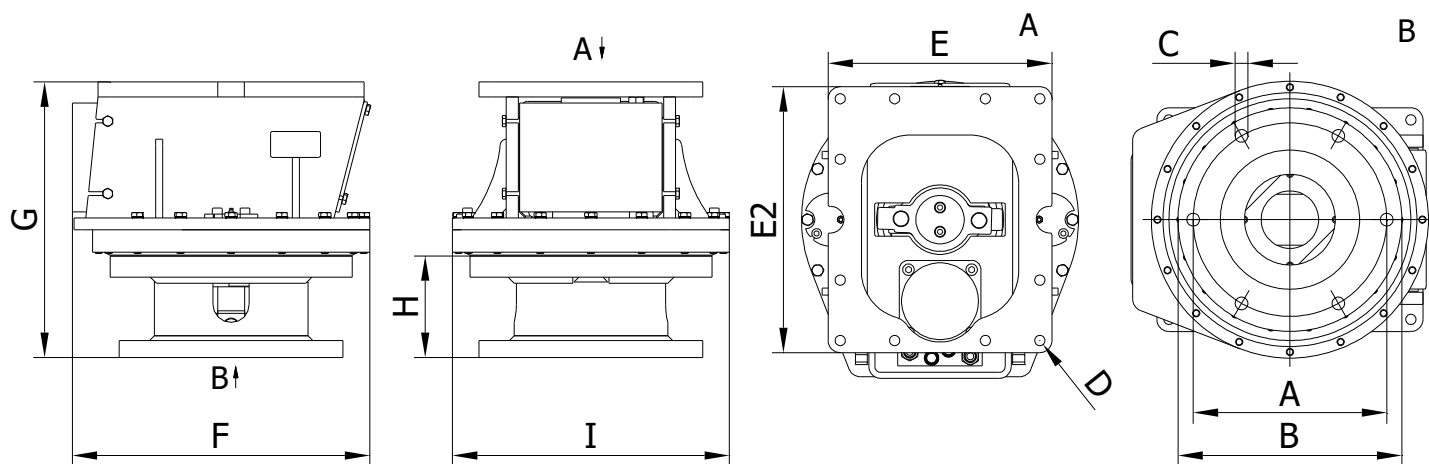
SELLA POSTO BRACCIO
SADDLE ARM PLACE

Allestimenti su Richiesta Fitting on Demand



KIT VALVOLA BLOCCO
BLOCK VALVE KIT

OR - V



MODELLO MODEL	PESO WEIGHT	MOTORI MOTORS	DIMENSIONI (mm) SIZES (mm)									
			A	B	C	D	E	E2	F	G	H	I
OR 1/36 V	360	1	360	420	6xØ25	16xØ21	430	620	715	600	160	540
OR 1/36 P V	360	1	360	420	6xØ25	16xØ21	430	620	715	600	160	540
OR 1/32 V	360	1	320	420	6xØ25	16xØ21	430	620	715	600	160	540
OR 1/32 P V	360	1	320	420	6xØ25	16xØ21	430	620	715	600	160	540
OR 2/32 I V	200	1	320	370	6xØ25	16xØ21	430	620	530	525	150	465
OR 4/32 I V	250	1	320	370	6xØ25	16xØ21	430	620	530	525	150	465
OR 7/36 I V	490	1	360	420	6xØ25	16xØ25	690	600	740	660	160	820
OR 7/36 I V 2M	460	2	360	420	6xØ25	14xØ25	600	660	720	555	160	720

MODELLO MODEL	*PORTATA VERTIC. LOAD CAPACITY		*PORTATA ORIZZ. LOAD CAPACITY		PRESSIONE PRESSURE	CILINDRATA MOTORE MOTOR DISPLACEMENT	PRESSIONE PRESSURE MOTOR	PORTATA OLIO REC OILFLOW	RPM	MACCHINA MACHINE
	T		t		MAX BAR	cm ³	MAX BAR	L/min	Giri/min	t
	STATICA	DINAMICA	STATICA	DINAMICA						
OR 1/36 V	40	23	12	6	350	500	135	35	14	22-60
OR 1/36 P V	40	23	12	6	350	280 / 405	135	35	20	22-60
OR 1/32 V	40	23	12	6	350	500	135	35	14	22-60
OR 1/32 P V	40	23	12	6	350	280 / 405	135	35	20	22-60
OR 2/32 I V	20	14	4	2	350	141 / 280	135	35	46	14-24
OR 4/32 I V	30	20			350	141 / 280	135	35	46	
OR 7/36 I V	70	40	22	11	350	280 / 405	135	35		
OR 7/36 I V 2M	70	40	22	11	350	280 / 405	135	35		

*Posizione in riferimento, all'asse di rotazione della ralla sul rotatore

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.

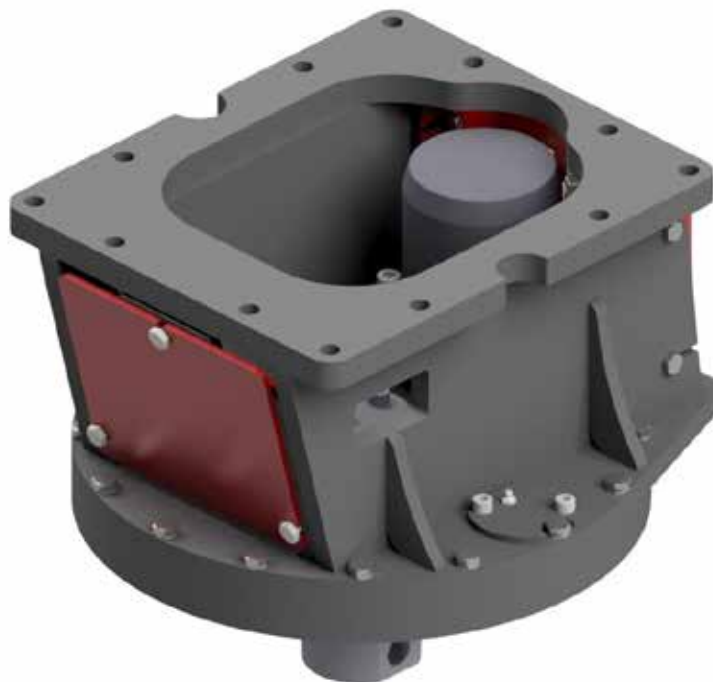
Minelli s.r.l. - Via Bonfadina, 81/83 25046 CAZZAGO S.M. (BS) ITALY

Tel. 030 77 51 509 r.a. Fax. 030 77 51 510 - C.F.-P.IVA 02002720981



OR S V

OR 2 SI V



Accessori Accessories



SELLA POSTO BENNA
SADDLE BUCKET PLACE



SELLA POSTO BRACCIO
SADDLE ARM PLACE

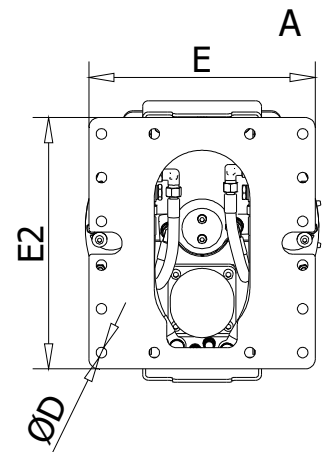
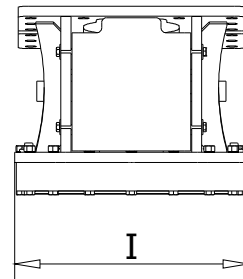
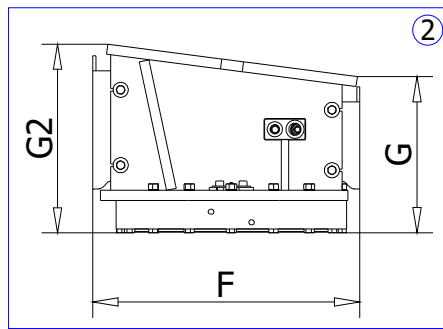
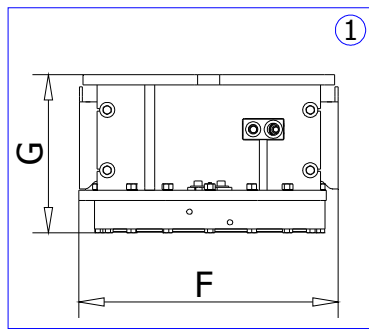
Allestimenti su Richiesta Fitting on Demand



KIT VALVOLA BLOCCO
BLOCK VALVE KIT

OR S V

A
↓



MODELLO MODEL	PESO WEIGHT	MOTORI MOTORS	TIPO TYPE	DIMENSIONI (mm) SIZES (mm)						
	Kg	N°		D	E	E2	F	G	G2	I
OR 1 S V	335	1	1	16 x Ø21	405	506	730	435		540
OR 1 SP V	335	1	1	16 x Ø21	405	506	730	435		540
OR 2 SI V	150	1	1	16 x Ø21	370	440	500	290		465
OR 4 SI V	200	1	2	16 x Ø21	450	500	530	309	374	465
OR 7 SI V	440	1	1	12 x Ø25	560	600	740	500		820
OR 7 SI V 2M	420	2	2	14 x Ø25	600	660	740	305	405	720
OR 9 SI V 2M	970	2	1	24 x Ø31	980	1100	1100	520		1020

MODELLO MODEL	*PORTATA VERTIC. LOAD CAPACITY		*PORTATA ORIZZ. LOAD CAPACITY		PRESSIONE PRESSURE	CILINDRATA MOTORE MOTOR DISPLACEMENT	PRESSIONE PRESSURE MOTOR	PORTATA OLIO REC OILFLOW	COPPIA ALLA RALLA	RPM	MACCHINA MACHINE
	t		t		MAX BAR	cm³	MAX BAR	L/min	Nm	Giri/min	t
	STATICA	DINAMICA	STATICA	DINAMICA							
OR 1 S V	40	23	12	6	350	500	135	35	4500	14	22-60
OR 1 SP V	40	23	12	6	350	280 / 405	135	35	3120	20	22-60
OR 2 SI V	20	14	4	2	350	141 / 280	135	35	1380	46	14-24
OR 4 SI V	30	20			350	141 / 280	135	35	1380	46	
OR 7 SI V	70	40	22	11	350	280 / 405 / 530	135	35	4805	13	50-100
OR 7 SI V 2M - 280	70	40	22	11	350	280 / 405 / 530	135	35	6640	20	50-100
OR 9 SI V 2M					350	280 / 405 / 530	135	35			

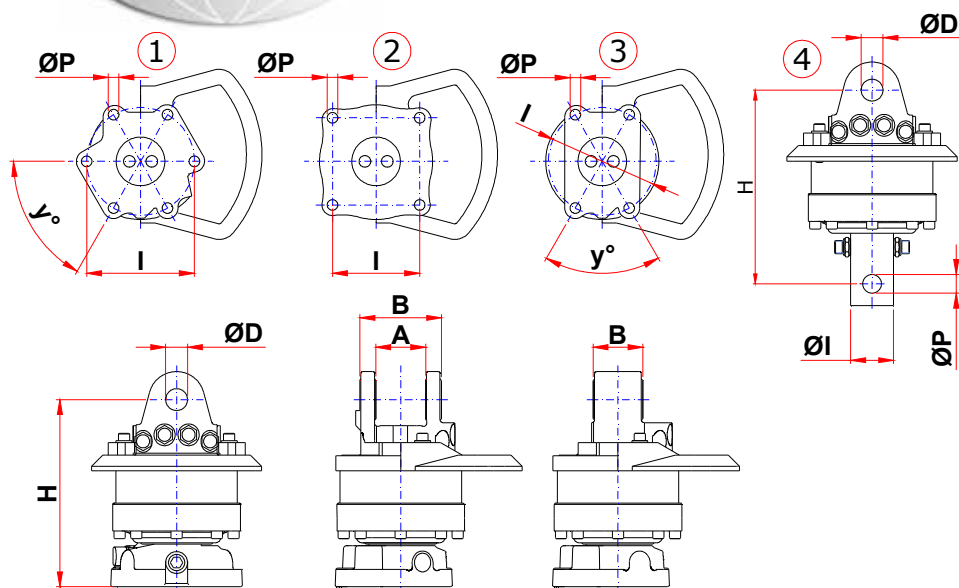
*Posizione in riferimento, all'asse di rotazione della ralla sul rotatore

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.



GV / B



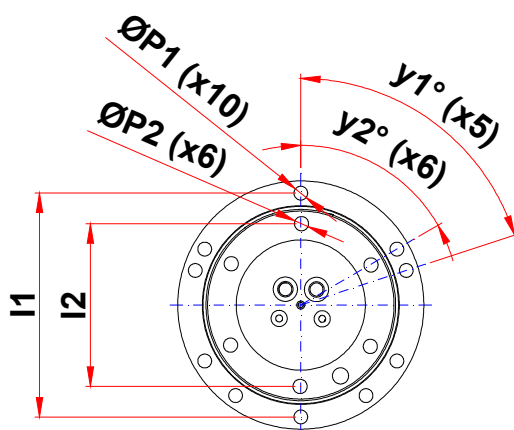
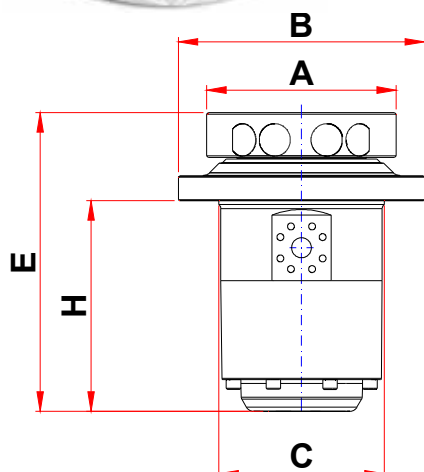
GV 6



MODELLO MODEL	PESO WEIGHT	PORTATA LOAD CAPACITY	PRESS. PRESS.		PORTATA OLIO REC OILFLOW	COPPIA a 25 Mpa COUPLE 25 Mpa	DIMENSIONI (mm) SIZES (mm)							
			MAX- BAR	MAX- BAR			A	B	D	H	TYPE	I	Y	P
GV 3	23	3-1,2	200-300	250	10	950	-	75	25	237	3	173	60°	17
B 3	18	3-1,5	200-300	250	20	900	-	60	25	249	4	49,5	-	25
B 4	27	4,5-2,5	200-300	250	20	1.200	-	73	25	255	3	173	60°	17
GV 4	34	4,5-2,5	300-300	250	12	1.150	81	131	35	281	2	140	-	17
B 6	43	6-3	200-300	250	25	1.900	80,5	130,5	35	297	1	173	60°	17
GV 6	44	6-2,5	200-300	200	25	1.400	80,5	131	35	300	1	173	60°	17
GV 6-69	37	6-2,5	200-300	200	25	1.400	80,5	131	35	311	4	69	-	30
B 10	59	10-5	300-300	250	30	2.700	80,5	130,5	35	331,5	1	173	60°	17
GV 12 S	58	10-5	250-250	250	25	2.200	101	173	45	333	1	173	60°	M16
B 12	70	12-6	300-300	250	35	2.900	100,5	170	45	362	1	173	60°	17



IR



PRESS. PRESS. PRESS. DRUCK		PORTATA OLIO REC OILFLOW DEBIT DURCHSATZ
MAX- BAR	MAX- BAR	L/min C/A
		
350	190	25

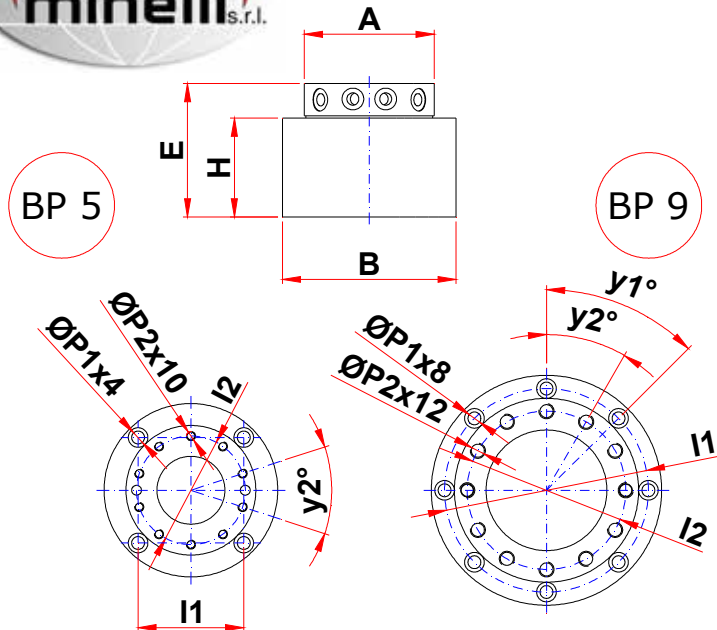


IR 10

MODELLO MODEL	PESO WEIGHT	PORTATA LOAD CAPACITY	COPPIA a 25 Mpa COUPLE 25 Mpa	DIMENSIONI (mm) SIZES (mm)										
				A	B	C	E	H	I1	I2	P1	P2	Y1	Y2
IR 10	87	25-7	2.200	235	305	205	367	259	275	200	17	M20	72	60
IR 20	150	45-15	4.100	280	380	260	420	293	340	230	26	M24	72	60

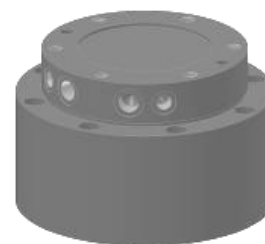


BP



MODELLO MODEL	PRESS. PRESS.		PORTATA OLIO REC OILFLOW
	MAX- BAR 	MAX- BAR 	L/min C/A 
BP 5	350	250	15
BP 9	350	250	30

BP 9



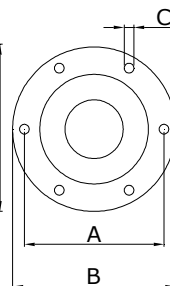
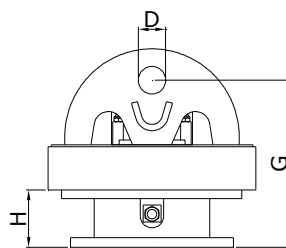
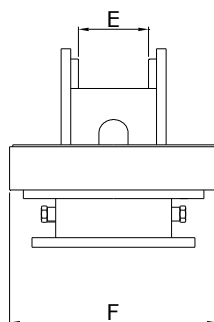
MODELLO MODEL	PESO WEIGHT	PORTATA LOAD CAPACITY	COPPIA a 25 Mpa COUPLE 25 Mpa	DIMENSIONI (mm) SIZES (mm)									
				A	B	E	H	I1	I2	P1	P2	Y1	Y2
BP 5	45	5	1.350	172	230	182	136	140	144	17	M12	-	36
BP 9	95	9	3.000	244	305	214.5	160	270	210	17	M20	45	30
XR 300 LS	77		3000	245	300	206	122	270	210	17	M20	45	



OM

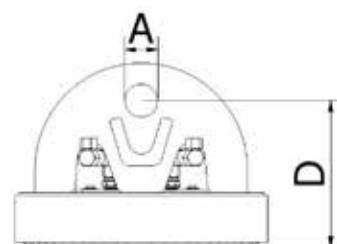
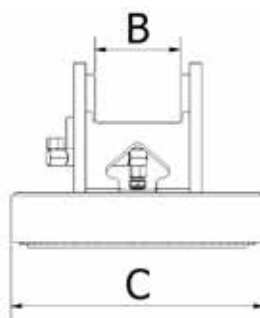
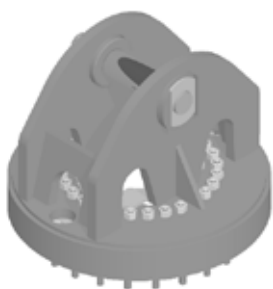
**GIREVOLI A ROTAZIONE CONTINUA
IDLER ROTATORS.**

MAX-BAR
350



MODELLO MODEL	PESO WEIGHT	PORTATA LOAD CAPACITY		DIMENSIONI (mm) SIZES (mm)								MACCHINA MACHINE
				A	B	C	D	E	F	G	H	
	kg	TON										MAX-TON
OM 1/32	330	40	23	320	370	6/Ø25	70	181	540	460	160	22-60
OM 1/36	350	40	23	360	420	6/Ø25	70	181	540	460	160	22-60
OM 2/32	240	20	14	320	370	6/Ø25	50	122	440	415	150	14-24
OM 3	200	20	14	192	220	6/Ø19	50	122	440	570	220	12-18
OM 11/32	330	40	23	320	370	6/Ø25	70	181	560	500	160	22-60
OM 11/36	350	40	23	360	420	6/Ø25	70	181	560	500	160	22-60
OM 7/36	480	70	40	360	420	6/Ø25	80	233	715	510	160	50-100

OM S

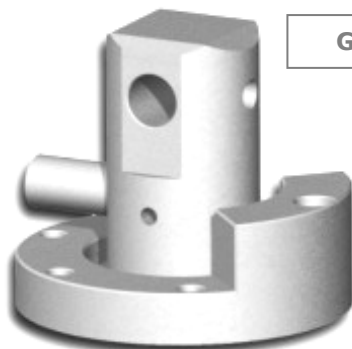


MODELLO MODEL	PESO WEIGHT	PORTATA LOAD		DIMENSIONI (mm) SIZES (mm)				MACCHINA MACHINE
				A	B	C	D	
	kg	TON						MAX-TON
OM 1 S	200	40	23	70	181	540	310	22-60
OM 2 S	100	20	14	50	122	440	270	14-24
OM 7 S	390	70	40	110	263	715	580	50-100
OM 11 S	230	40	23	70	181	560	350	22-60

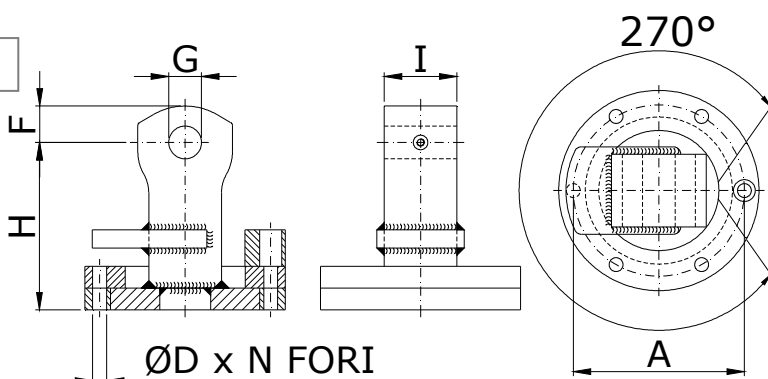


GM - F

GIREVOLI MECCANICI - ROTAZIONE 270°
REVOLVING MECHANICS - SPIN 270°



GM 4 F



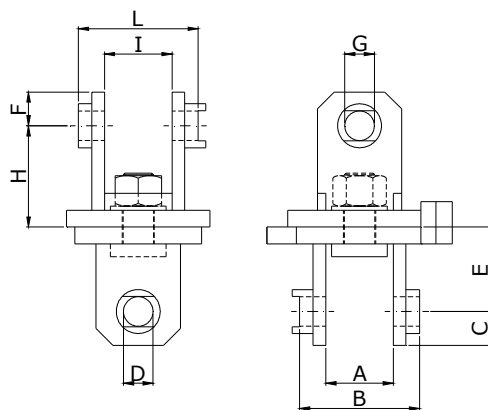
MODELLO MODEL	ATTREZZO EQUIPMENT	PESO WEIGHT	PORTATA LOAD CAPACITY	DIMENSIONI (mm) SIZES (mm)							MACCHINA MACHINE
				A	D	N	F	G	H	I	
		kg	TON								MAX TON
GM 4 F	MPOS P	20	4	173	17	6	40	35	170	90	6-12
GM 10 F	MPV	80	10	320	21	6	60	50	280	100	20-28

GM

GIREVOLI MECCANICI - ROTAZIONE 270°
REVOLVING MECHANICS - SPIN 270°

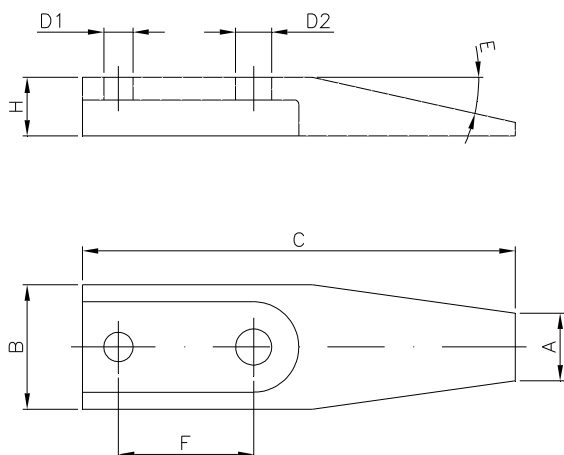


MODELLO MODEL	PORTATA LOAD CAPACITY
	TON
GM - 3	3
GM - 6	6
GM - 10	10

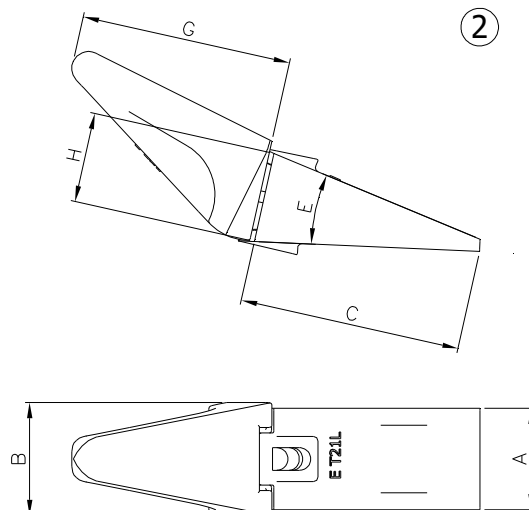


-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.
 -Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.

①



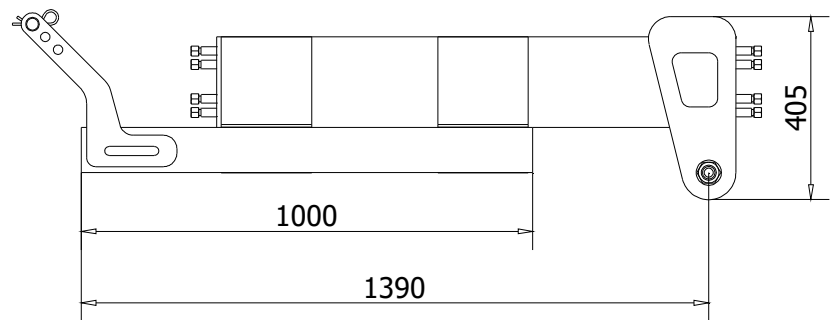
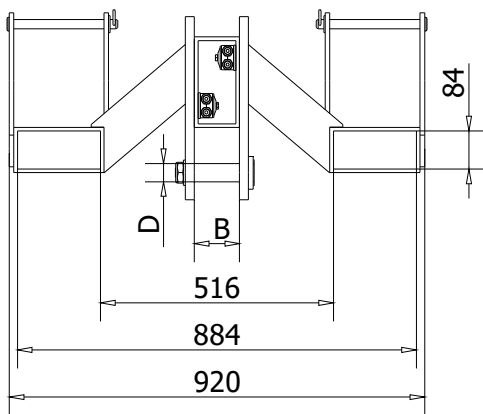
②



MODELLO MODEL	TIPO TYPE	DIMENSIONI (mm) SIZES (mm)								
		A	B	C	D1	D2	E	F	G	H
 DENTE RINFORZATO REINFORCED TOOTH	1	55	55	250	Ø13	Ø17	23°	60	-	30
 DENTE INTERCAMB. PICCOLO SMALL INTERCHANGEABLE TOOTH	2	45	50	100	-	-	20°	-	94	40
 DENTE INTERCAMB. GRANDE LARGE INTERCHANGEABLE TOOTH	2	66	71	130	-	-	22°	-	125	55



ADATTATORE PER MULETTO FORKLIFT ADAPTOR

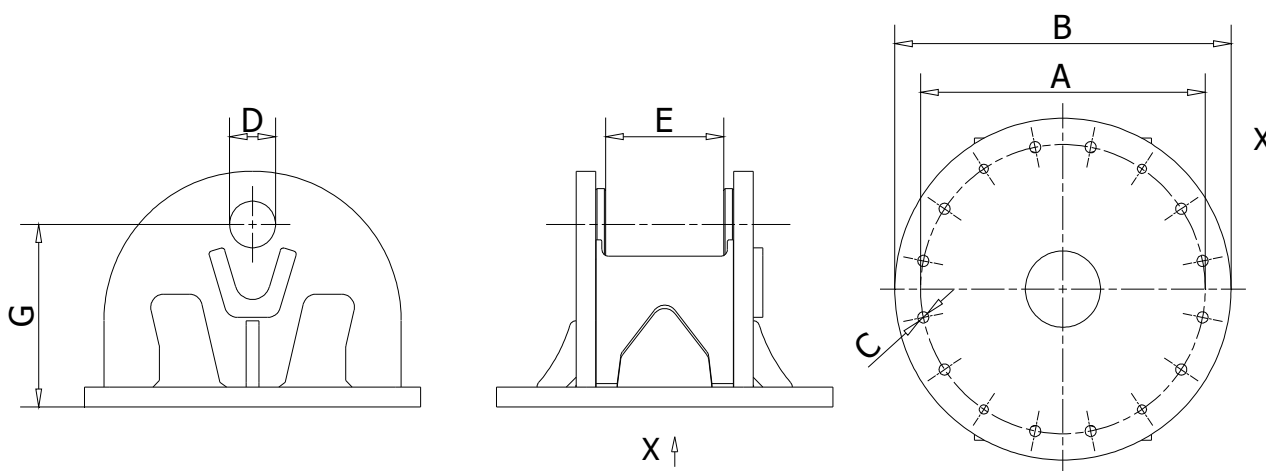
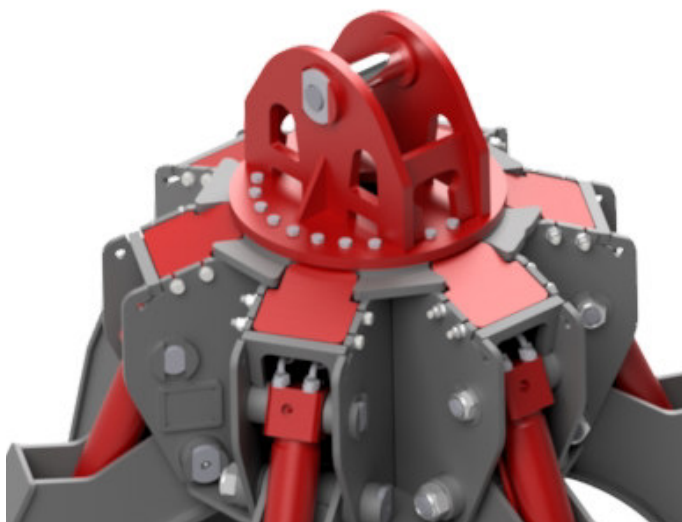


MODELLO MODEL	PESO WEIGHT	PORTATA LOAD	DIMENSIONI (mm) SIZES (mm)	
			B	D
FLA 6/8	190 kg	8 TON	100	40



ATTACCHI FEMMINA FLANGIATI

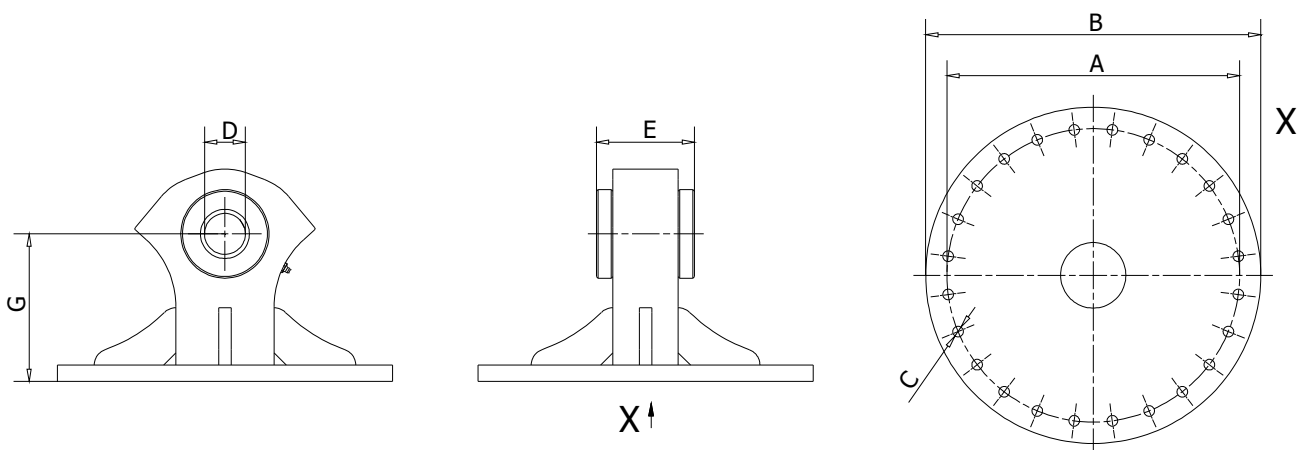
FEMALE FLANGED FITTING



MODELLO MODEL	PESO WEIGHT	PORTATA LOAD	DIMENSIONI (mm) SIZES (mm)						MACCHINA MACHINE
	kg	TON	A	B	C	D	E	G	MAX-TON
MA 6/8 F	20	8	173	210	6 / Ø17	35	82	216	5 - 13
MA 10 F	60	10	358	440	24 / Ø13	50	122	232	14 - 25
MA 15 F	120	15	436	515	16 / Ø17	70	181	275	25 - 35
MA 25 F	230	25	575	625	32 / Ø17	80	233	419	35 - 50

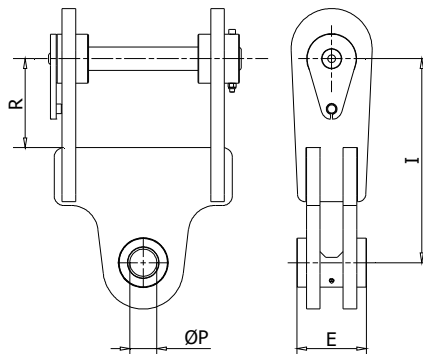
ATTACCHI MASCHIO FLANGIATI

MALE FLANGED FITTING



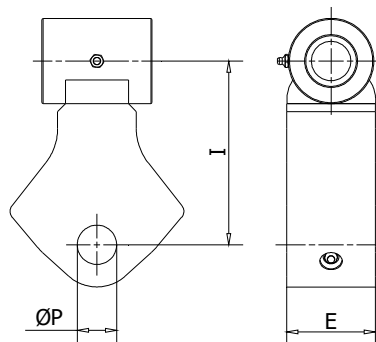
MODELLO MODEL	PESO WEIGHT	PORTATA LOAD	DIMENSIONI (mm) SIZES (mm)						MACCHINA MACHINE
			A	B	C	D	E	G	
MA 3/4 M	10	3	199	173	4 / Ø17	25	73	190	3 - 5
MA 6/8 M	18	6	173	210	6 / Ø17	35	90	193	5 - 13
MA 10 M	45	10	358	440	24 / Ø13	50	120	180	14 - 25
MA 15 M	80	15	436	515	16 / Ø17	70	180	205	25 - 35

ATTACCHI OSCILLANTI MASCHIO FEMMINA SWINGING JOINTS MALE FEMALE



MODELLO MODEL	PESO WEIGHT	DIMENSIONI (mm) SIZES (mm)				TERMINALE ATTREZZATURA EQUIPMENT END	MACCHIN A MACHINE
	kg	E	I	ØP	R		MAX-TON
MA 3/4 MF	20			25			3 - 5
MA 6/8 MF	40	79		35		GV 6 - MA 6/8 F	5 - 13
MA 8/10 MF	70	99		45		GV 12	14 - 20
MA 10 MF	110	120	502	50	204	OR 2 - MA 10 F	15 - 25
MA 12 MF	150	180	528	70	230	OR 1 - OR 4 - MA 15 F	26 - 45
MA 15 MF	160	180		70		OR 1 - OR 11	40 - 60
MA 25 MF	190	230	606	80	230	OR 7 - MA 25 F	60 - 80

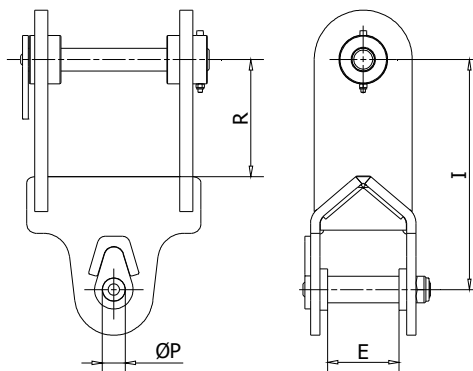
ATTACCHI OSCILLANTI MASCHIO MASCHIO SWINGING JOINTS MALE MALE



MODELLO MODEL	PESO WEIGHT	DIMENSIONI (mm) SIZES (mm)				TERMINALE ATTREZZATURA EQUIPMENT END	MACCHIN A MACHINE
	kg	E	I	ØP			MAX-TON
MA 3/4 MM	8			25			3 - 5
MA 6/8 MM	12	79		35		GV 6 - MA 6/8 F	5 - 13
MA 8/10 MM	20	99	200	45		GV 12	14 - 20
MA 10 MM	110	120	400	50		OR 2 - MA 10 F	20 - 25
MA 12 MM	150	180	400	70		OR 1 - OR 4 - MA 15 F	26 - 50

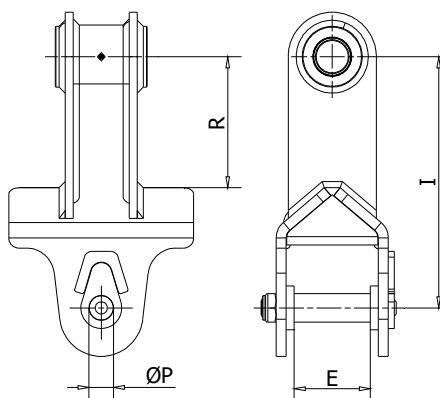


ATTACCHI OSCILLANTI FEMMINA FEMMINA SWINGING JOINTS FEMALE FEMALE



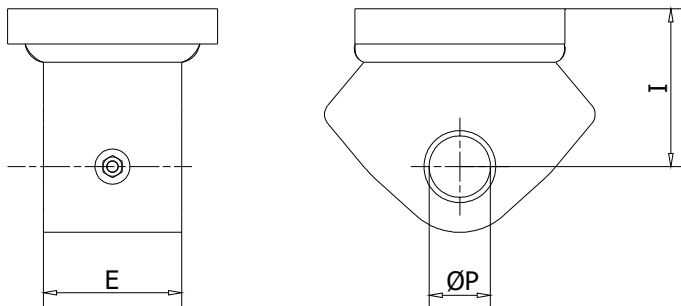
MODELLO MODEL	PESO WEIGHT	DIMENSIONI (mm) SIZES (mm)				TERMINALE ATTREZZATURA EQUIPMENT END	MACCHIN A MACHINE
	kg	E	I	ØP	R		MAX-TON
MA 3/4 FF	8	75		25		GV 3 I - MA 3/4 M	3 - 5
MA 6/8 FF	12	92		35		GM 4 FL - MA 6/8 M	5 - 13
MA 10 FF	100	122		50		MA 10 M	14 - 25
MA 12 FF	130	181		70		MA 15 M	26 - 35

ATTACCHI OSCILLANTI FEMMINA MASCHIO SWINGING JOINTS FEMALE MALE



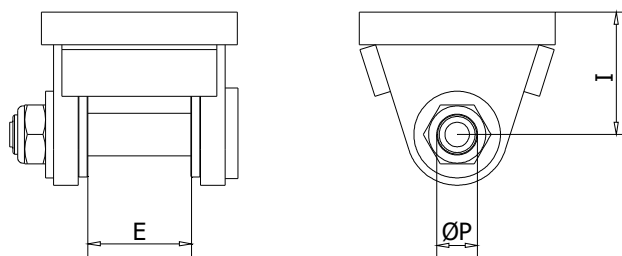
MODELLO MODEL	PESO WEIGHT	DIMENSIONI (mm) SIZES (mm)				TERMINALE ATTREZZATURA EQUIPMENT END	MACCHIN A MACHINE
	Kg	E	I	ØP	R		MAX-TON
MA 3/4 FM	8	75		25		GV 3 I - MA 3/4 M	3 - 5
MA 6/8 FM	12	92		35		GM 4 FL - MA 6/8 M	5 - 13
MA 10 FM	100	122		50		MA 10 M	14 - 25
MA 12 FM	130	181		70		MA 15 M	26 - 35

ATTACCHI OSCILLANTI SEMPLICI MASCHIO SWINGING JOINTS MALE



MODELLO MODEL	PESO WEIGHT	DIMENSIONI (mm) SIZES (mm)			TERMINALE ATTREZZATURA EQUIPMENT END	MACCHIN A MACHINE
	kg	E	I	ØP		MAX-TON
MA 3/4 SM	4			25		3 - 5
MA 6/8 SM	9	79		35	GV 6 - MA 6/8 F	5 - 13
MA 8/10 SM	15	99		45	GV 12	14 - 20
MA 10 SM	50	120		50	OR 2 - MA 10 F	15 - 25
MA 12 SM	75	180		70	OR 1 - OR 4 - MA 15 F	26 - 45

ATTACCHI OSCILLANTI SEMPLICE FEMMINA SWINGING JOINTS FEMALE

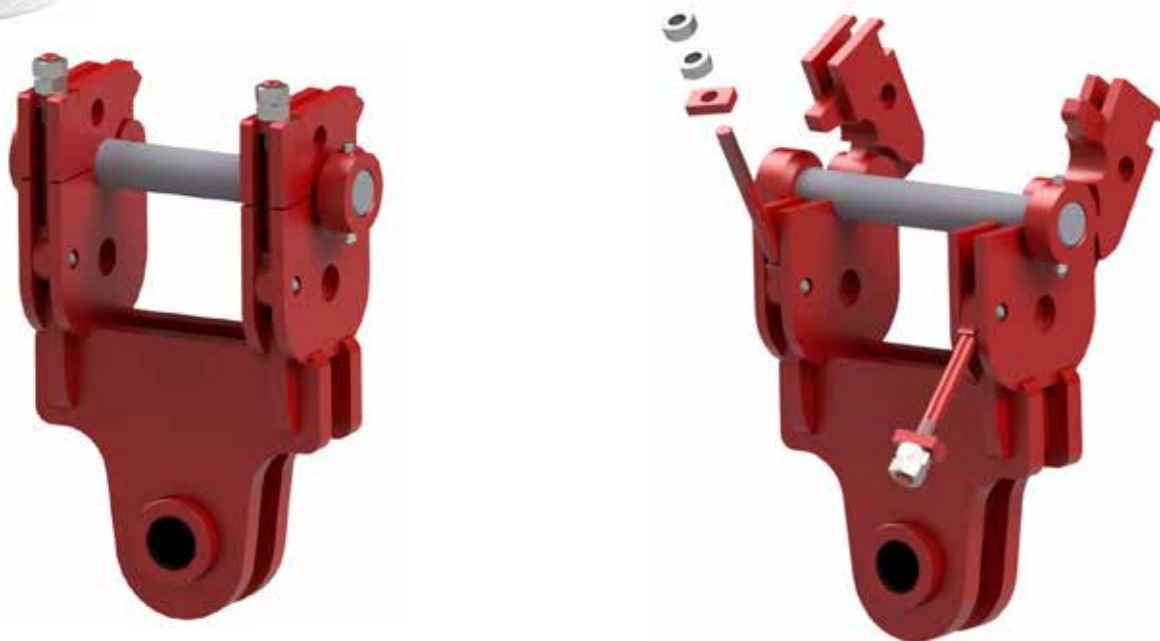


MODELLO MODEL	PESO WEIGHT	DIMENSIONI (mm) SIZES (mm)			TERMINALE ATTREZZATURA EQUIPMENT END	MACCHIN A MACHINE
	kg	E	I	ØP		MAX-TON
MA 3/4 FM	4	75		25	GV 3 I - MA 3/4 M	3 - 5
MA 6/8 FM	7	92		35	GM 4 FL - MA 6/8 M	5 - 13
MA 10 FM	35	122		50	MA 10 M	14 - 25
MA 12 FM	60	181		70	MA 15 M	26 - 35

- 🇮🇹 Gli Attacchi Oscillanti Semplici vengono forniti privi della parte di collegamento con la macchina, in modo che il cliente possa costruire il proprio attacco in autonomia.
- 🇬🇧 The Swinging Joints are supplied without the machine link to allow the customer make his joint by himself.

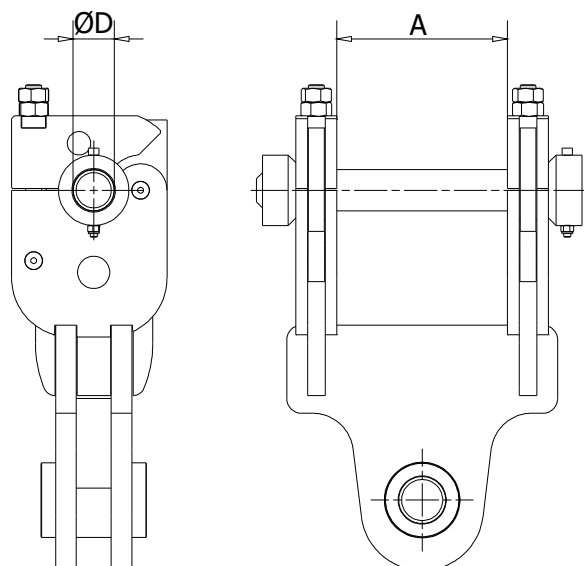


ATTACCHI OSCILLANTI APRIBILI SWINGING OPENABLE JOINTS



🇮🇹 Gli attacchi oscillanti di tipo Maschio – Femmina e Femmina – Femmina, possono essere costruiti, su richiesta, con la forcina superiore apribile, permettendo così uno sgancio dell'attrezzatura dalla macchina senza dover rimuovere il perno di collegamento.

🇬🇧 The Male – Female and Female – Female swinging joints types, can be made on demand, with the openable upper fork, to allow the disassembly of the equipment from the machine without take off the connection pin.



MODELLO MODEL	PESO WEIGHT	DIMENSIONI (mm) SIZES (mm)		MACCHINA MACHINE
	kg	ØD	A	MAX-TON
MA 15 MF-R SENNEBOGEN 835	200	60	351	26 – 45
MA 15 MF-R FUCHS MHL 350	200	70	291	26 – 45



SELLE POSTO BENNA

BUCKET PALCE SADDLE



MODELLO MODEL	PESO WEIGHT	MACCHINA MACHINE
	kg	MAX-TON
MA 5 BE	50	3-5
MA 8/10 BE	100	5-8
MA 10/14 BE	150	8-12
MA 14/18 BE	200	12-16
MA 18/24 BE	300	16-22
MA 25/30 BE	400	22-30
MA 30/40 BE	500	30-40
MA 40/50 BE	600	40-60



SELLE POSTO BRACCIO

ARM PALCE SADDLE

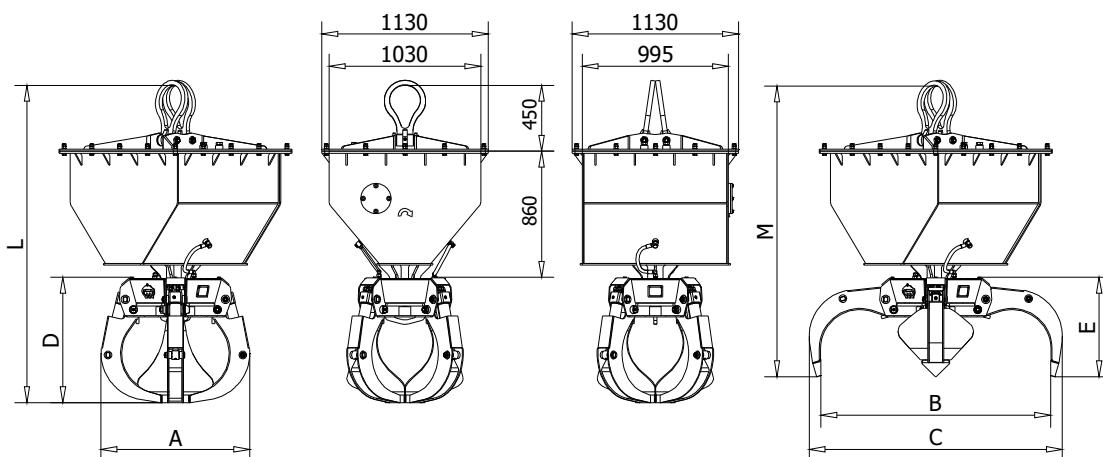


MODELLO MODEL	PESO WEIGHT	MACCHINA MACHINE
	kg	MAX-TON
MA 5 BR	80	3-5
MA 8/10 BR	150	5-8
MA 10/14 BR	300	8-12
MA 14/18 BR	400	12-16
MA 18/24 BR	500	16-22
MA 25/30 BR	700	22-30
MA 30/40 BR	900	30-40
MA 40/50 BR	1000	40-60



MPOS - PE

POLIPI ELETTRIDRAULICI PER ROTTAME
ELECTRO-HYDRAULIC TINE GRAPPLERS FOR SCRAP HANDLING



MODELLO MODEL	CAPACITÀ CAPACITY	PESO WEIGHT	DENTI FINGER	PRESS. PRESS.	MOTORE MOTOR	FORZA FORCE	DIMENSIONI (mm) SIZES (mm)							TEMPI TIMES	
							A	B	C	D	E	L	M	CLOS E sec.	OPEN sec.
MPOS 140/4 PE	140	970	4	250	7.5	1.5	920	1260	1420	680	620	1990	1930	1,5	1
MPOS 180/4 PE	180	1020	4	250	7.5	1.3	970	1400	1570	760	640	2070	1950	1,5	1
MPOS 180/5 PE	180	1050	5	250	7.5	1.3	970	1400	1570	760	640	2070	1950	1,5	1
MPOS 250/4 PE	250	1050	4	250	7.5	1.2	1010	1560	1720	840	670	2150	1980	1,5	1
MPOS 250/5 PE	250	1100	5	250	7.5	1.2	1010	1560	1720	840	670	2150	1980	1,5	1
MPOS 300/4 PE	300	1090	4	250	7.5	1.1	1050	1680	1840	910	690	2220	2000	1,5	1
MPOS 300/5 PE	300	1130	5	250	7.5	1.1	1050	1680	1840	910	690	2220	2000	1,5	1
MPOS 350/4 PE	350	1120	4	250	7.5	1.1	1120	1740	1920	940	700	2250	2010	1,5	1
MPOS 350/5 PE	350	1150	5	250	7.5	1.1	1120	1740	1920	940	700	2250	2010	1,5	1
MPOS 400/4 PE	400	1130	4	250	7.5	1.0	1080	1890	2040	1010	720	2320	2030	1,5	1
MPOS 400/5 PE	400	1160	5	250	7.5	1.0	1080	1890	2040	1010	720	2320	2030	1,5	1

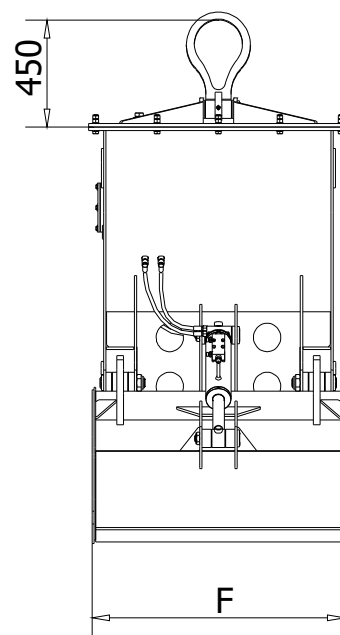
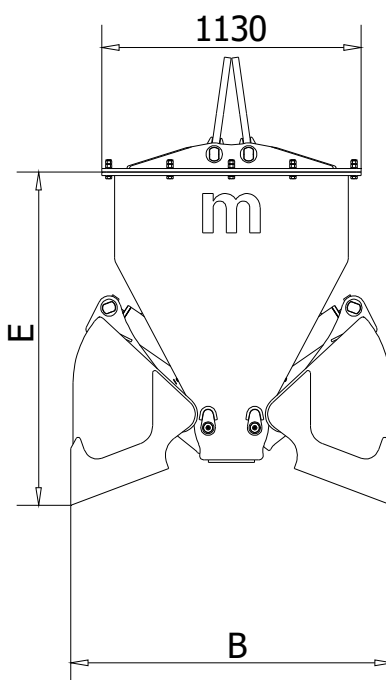
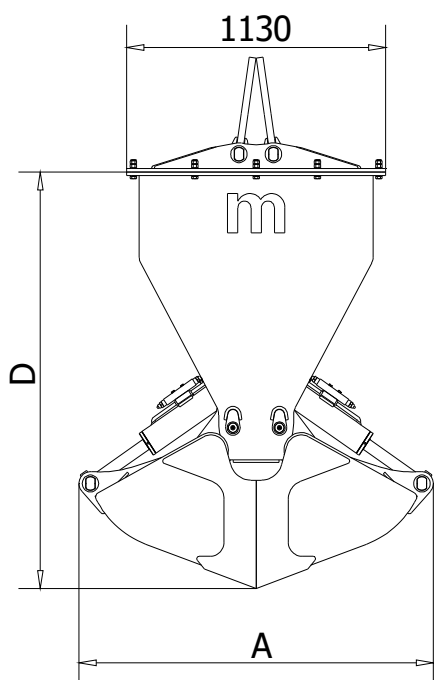
-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.



MBO - E

BENNE ELETTRIDRAULICHE A DUE CILINDRI
ELECTRO-HYDRAULIC BUCKETS WITH TWO CYLINDERS



MODELLO MODEL	CAPACITA' CAPACITY	PESO WEIGHT	CILINDRI CYLINDERS	PRESS. PRESS.	MOTORE MOTOR	FORZA FORCE	DIMENSIONI (mm) SIZES (mm)					TEMPI TIMES	
							A	B	D	E	F	CLOSE sec.	OPEN sec.
MBO 0.5/2 E	500	1255	2	120	7.5	70.000	1545	1400	1750	1400	1100	7	4,5
MBO 0.7/2 E	700	1355	2	120	7.5	70.000	1545	1400	1750	1400	1500	7	4,5

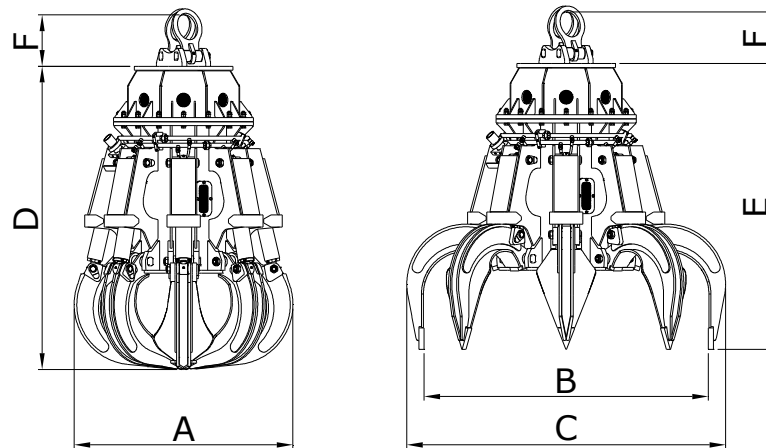
-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.



MPV - E

POLIPI ELETTRIDRAULICI PER ROTTAME
ELECTRO-HYDRAULIC TINE GRAPPLES FOR SCRAP HANDLING



MODELLO MODEL	CAPACITA' CAPACITY	PESO WEIGHT	DENTI FINGER	PRESS. PRESS.	MOTORE MOTOR	FORZA FORCE	DIMENSIONI (mm) SIZES (mm)						TEMPI TIMES	
							A	B	C	D	E	F	CLOSE sec.	OPEN sec.
MPV 800/8 E	800	3.200	8	180	22	22.000	1700	2180	2430	2140	2050	400	12	7,5
MPV 1000/8 E	1.000	3.500	8	240	30	24.000	1770	2580	2830	2370	2170	400	12	7,5
MPV 1500/8 E	1.500	3.800	8	240	30	21.000	1880	2830	3080	2500	2200	400	12	7,5
MPV 2000/8 E	2.000	4.200	8	240	30	19.000	2250	3100	3420	2700	2200	400	12	7,5
MPV 2500/8 E	2.500	4.600	8	240	30	18.000	2280	3280	3590	2790	2230	400	12	7,5
MPV 3000/10 E	3.000	7.800	10	240	55	29.000	2360	3700	4020	2910	2380	400	14,5	10
MPV 4000/10 E	4.000	9.000	10	240	55	27.000	2790	4000	4370	2920	2580	400	14,5	10
MPV 5000/10 E	5.000	10.000	10	240	55	24.000	2900	4500	4870	3190	2650	400	14,5	10

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

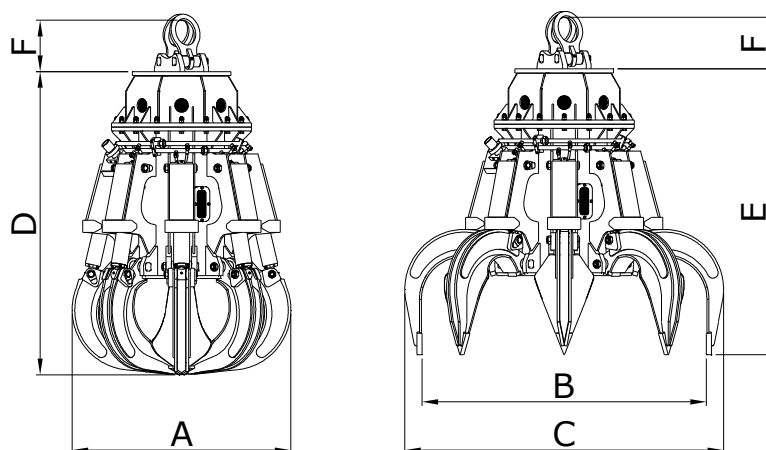
-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.

Minelli s.r.l. - Via Bonfadina, 81/83 25046 CAZZAGO S.M. (BS) ITALY
 Tel. 030 77 51 509 r.a. Fax. 030 77 51 510 - C.F.-P.IVA 02002720981



MPV - R E

POLIPI ELETTROIDRAULICI PER RIFIUTI
ELECTRO-HYDRAULIC TINE GRAPPLES FOR WASTE HANDLING



MODELLO MODEL	CAPACITA' CAPACITY	PESO WEIGHT	DENTI FINGER R	PRESS. PRESS.	MOTORE MOTOR	FORZA FORCE	DIMENSIONI (mm) SIZES (mm)						TEMPI TIMES	
							A	B	C	D	E	F	CLOSE sec.	OPEN sec.
MPV 800/6 R E	800	3.000	6	180	18,5	22.000	1700	2180	2430	2140	2050	400	11	6,5
MPV 1000/6 R E	1.000	3.250	6	180	18,5	18.000	1770	2580	2830	2370	2170	400	11	6,5
MPV 1500/6 R E	1.500	3.550	6	180	18,5	16.000	1880	2830	3080	2500	2200	400	11	6,5
MPV 2000/6 R E	2.000	4.000	6	180	18,5	14.000	2250	3100	3420	2700	2200	400	11	6,5
MPV 3000/6 R E	3.000	7.600	6	180	30	22.000	2360	3700	4020	2910	2380	400	12	8,5
MPV 4000/6 R E	4.000	8.700	6	180	30	21.000	2790	4000	4370	2920	2580	400	12	8,5
MPV 5000/6 R E	5.000	9.800	6	180	30	18.000	2900	4500	4870	3190	2650	400	12	8,5

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.

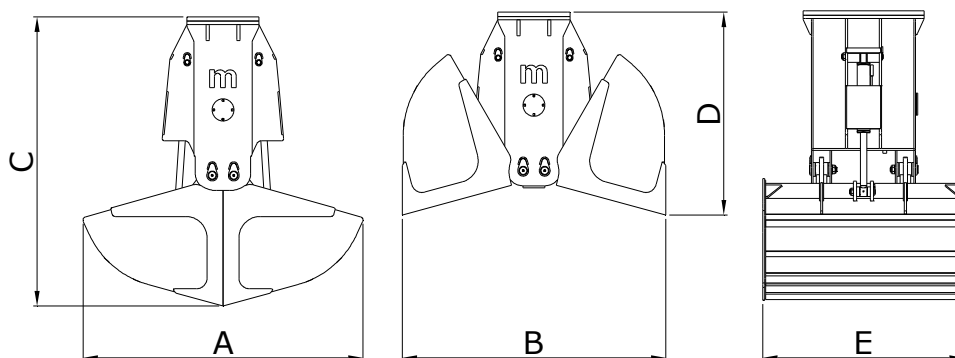
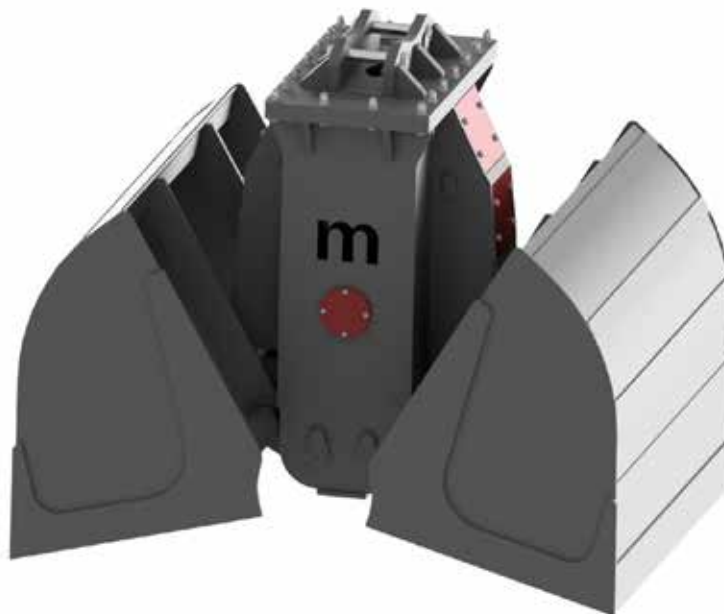
Minelli s.r.l. - Via Bonfadina, 81/83 25046 CAZZAGO S.M. (BS) ITALY

Tel. 030 77 51 509 r.a. Fax. 030 77 51 510 - C.F.-P.IVA 02002720981



MBV - E

BENNE ELETTRIDRAULICHE A DUE CILINDRI
ELECTRO-HYDRAULIC BUCKETS WITH TWO CYLINDERS



MODELLO MODEL	CAPACITA' CAPACITY	PESO WEIGHT	CILINDRI CYLINDERS	PRESS. PRESS.	MOTORE MOTOR	FORZA FORCE	DIMENSIONI (mm) SIZES (mm)					TEMPI TIMES	
	LT	kg	N°	MAX -BAR	KW	N	A	B	C	D	E	CLOSE sec.	OPEN sec.
MBV 10/2 E	1.000	2.700	2	180	18,5	57.200	2010	1990	2420	1820	1100	7	5,5
MBV 15/2 E	1.500	3.000	2	180	18,5	57.200	2010	1990	2420	1820	1500	7	5,5
MBV 20/2 E	2.000	3.300	2	180	18,5	57.200	2010	1990	2420	1820	1900	7	5,5
MBV 25/2 E	2.500	3.500	2	180	18,5	45.000	2640	2490	2680	1880	1500	7	5,5
MBV 32/2 E	3.200	3.700	2	180	18,5	45.000	2640	2490	2680	1880	1900	7	5,5
MBV 36/2 E	3.600	4.000	2	180	18,5	45.000	2640	2490	2680	1880	2200	7	5,5
MBV 50/2 E	4.800	4.800	2	180	18,5	45.000	2640	2490	2680	1880	2900	7	5,5

-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

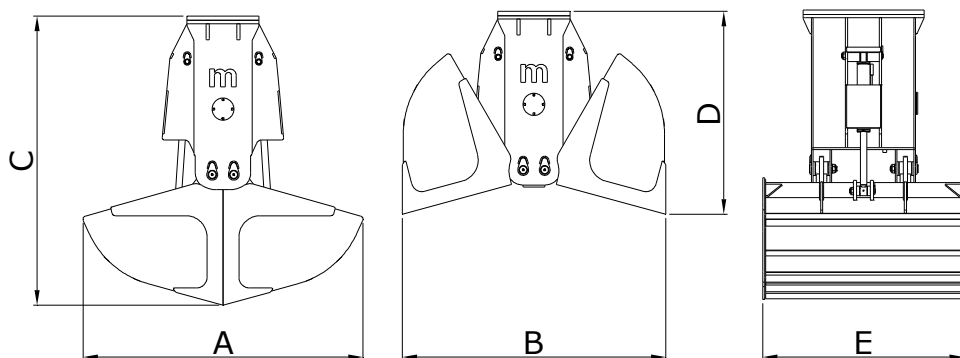
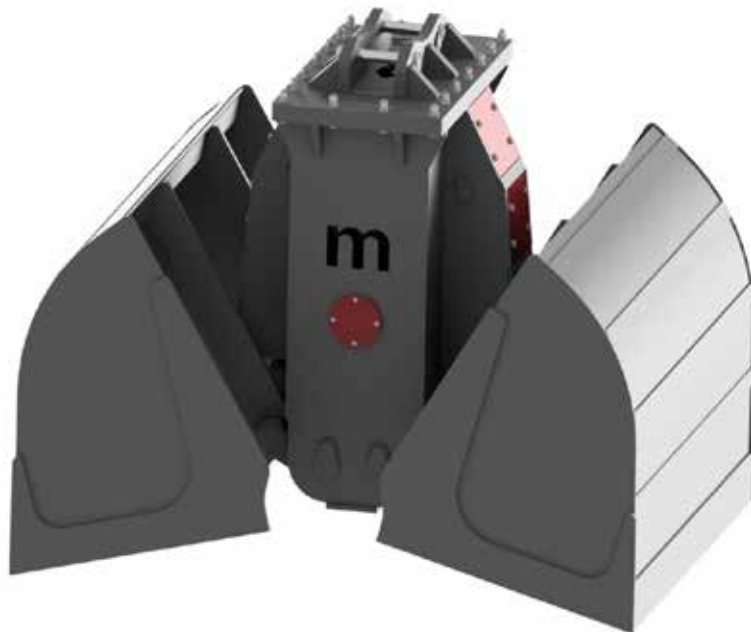
-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.

Minelli s.r.l. - Via Bonfadina, 81/83 25046 CAZZAGO S.M. (BS) ITALY
 Tel. 030 77 51 509 r.a. Fax. 030 77 51 510 - C.F.-P.IVA 02002720981



MBV - E

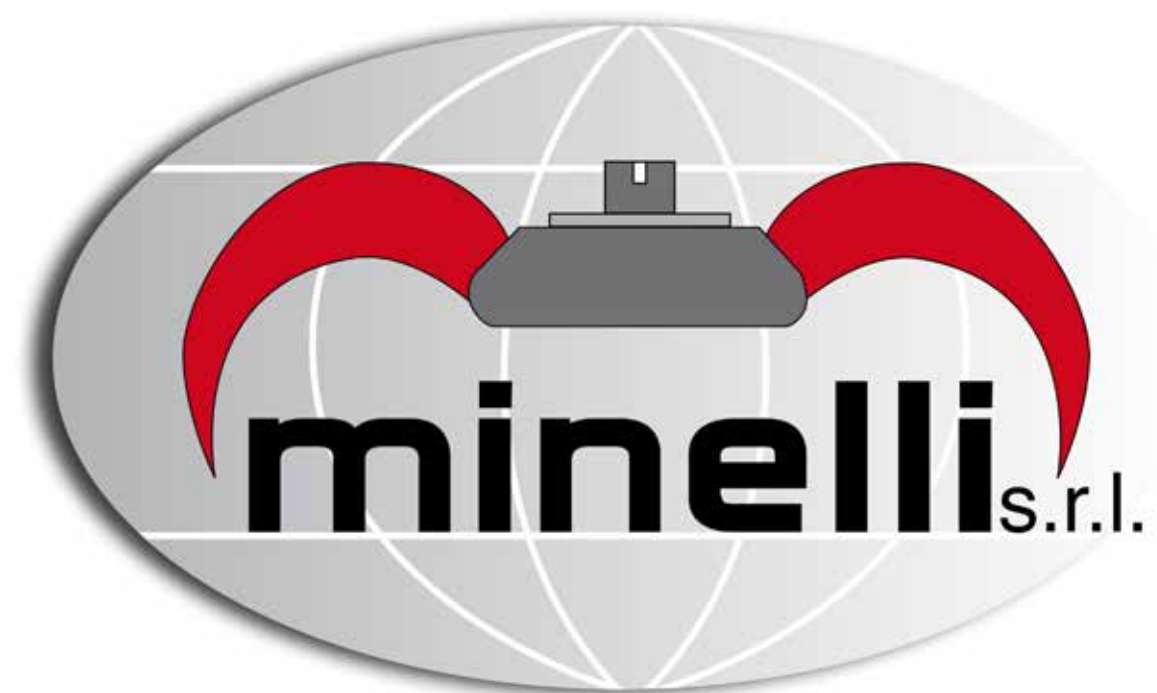
BENNE ELETTRIDRAULICHE A QUATTRO CILINDRI
ELECTRO-HYDRAULIC BUCKETS WITH FOUR CYLINDERS



MODELLO MODEL	CAPACITA' CAPACITY	PESO WEIGHT	CILINDRI CYLINDERS	PRESS. PRESS.	MOTORE MOTOR	FORZA FORCE	DIMENSIONI (mm) SIZES (mm)					TEMPI TIMES	
	LT	kg	N°	MAX- BAR	KW	N	A	B	C	D	E	CLOSE sec.	OPEN sec.
MBV 10/4 E	1.000	2.950	4	180	22	73.000	2010	1990	2560	1960	1100	10,5	6
MBV 15/4 E	1.500	3.200	4	180	22	73.000	2010	1960	2560	1990	1500	10,5	6
MBV 20/4 E	2.000	3.550	4	180	22	73.000	2010	1990	2560	1960	1900	10,5	6
MBV 25/4 E	2.500	3.750	4	180	22	57.000	2640	2490	2820	2020	1500	10,5	6
MBV 32/4 E	3.200	3.950	4	180	22	57.000	2640	2490	2820	2020	1900	10,5	6
MBV 36/4 E	3.600	4.250	4	180	22	57.000	2640	2490	2820	2020	2200	10,5	6
MBV 50/4 E	4.800	4.800	4	180	22	57.000	2640	2490	2820	2020	2900	10,5	6

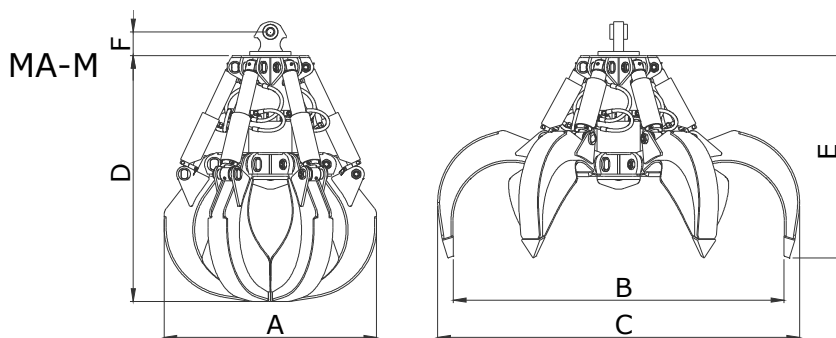
-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.

-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.



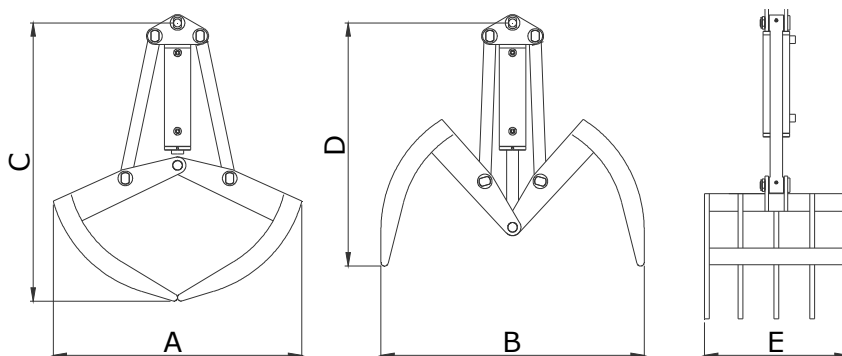
**ATTREZZATURE FUORI PRODUZIONE A
RICHIESTA
DISCONTINUED EQUIPMENT ON DEMAND**

MPV P



MODELLO MODEL	CAPACITA' CAPACITY	PESO WEIGHT	PORTATA CAPACITY	DENTI FINGER	DIMENSIONI (mm) SIZES (mm)					
	LT	Kg	t	N°	A	B	C	D	E	F
MPV 450/5 P	450	730	5	5	1280	1840	2050	1380	1100	130
MPV 450/6 P	450	800	5,5	6	1280	1840	2050	1380	1100	130
MPV 640/5 P	640	810	5	5	1350	1940	2180	1430	1120	130
MPV 640/6 P	640	900	5,5	6	1350	1940	2180	1430	1120	130
MPV 800/5 P	800	900	5	5	1530	2140	2380	1540	1150	130
MPV 800/6 P	800	1060	5,5	6	1530	2140	2380	1540	1150	130

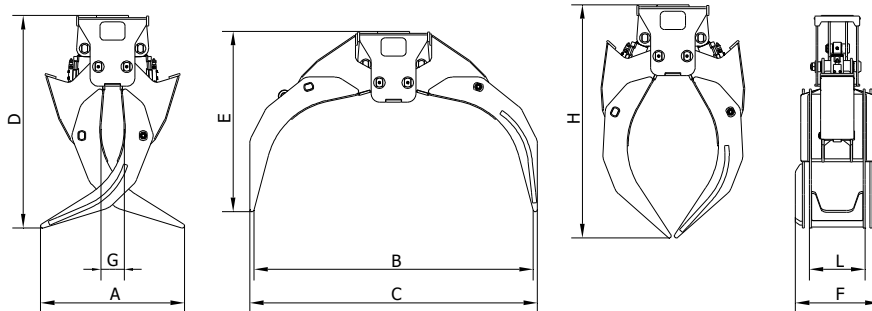
MFL



MODELLO MODEL	PESO WEIGHT	DENTI FINGER	CILINDRI CYLINDERS	DIMENSIONI (mm) SIZES (mm)				
	Kg	N°	N°	A	B	C	D	E
MFL 10	150	10	1	1040	1100	1170	1020	600
MFL 20	200	14	1	1040	1100	1170	1020	900

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE	GRU TRUCK CRANE
	t		t	MAX BAR		L/min		sec		t	t/m
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN		
MFL 10	2	1,5	2,1	250	200	70	70	1,5	1	4-7	4-7
MFL 20	2	1,5	2,1	250	200	70	70	1,5	1	4-7	4-7

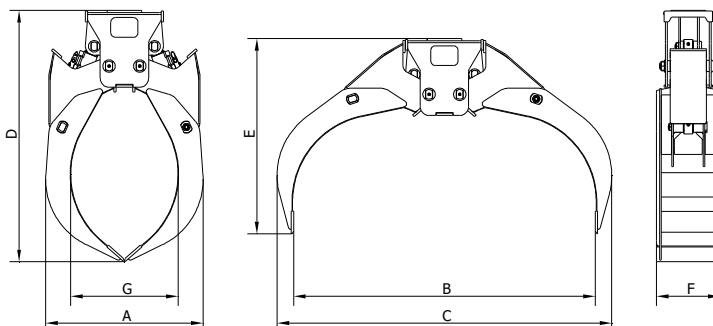
MPB



MODELLO MODEL	PESO WEIGHT	CILINDRI CYLINDERS	DIMENSIONI (mm) SIZES (mm)								
			A	B	C	D	E	F	G	H	L
MPB 1	560	2	780	1500	1560	1220	1080	600	165	1340	400
MPB 2	590	2	940	1800	1860	1410	1220	600	165	1550	400
MPB 3	610	2	1030	2000	2060	1520	1300	600	165	1670	400

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE	GRU TRUCK CRANE
	t		t	MAX BAR		L/min		sec		t	T
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN		
MPB 1	2,5	1,5	2,0	300	280	60	60	1,5	1	8-14	10-16
MPB 2	2,5	1,5	1,6	300	280	60	60	1,5	1	8-14	10-16
MPB 3	2,5	1,5	1,4	300	280	60	60	1,5	1	8-14	10-16

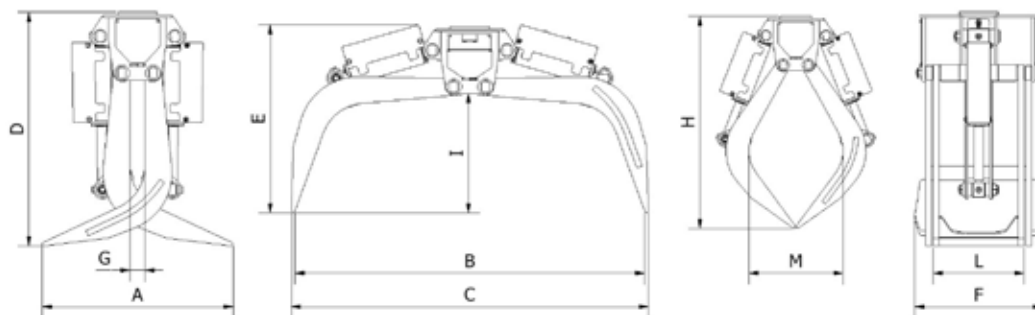
MPB C



MODELLO MODEL	PESO WEIGHT	CILINDRI CYLINDERS	DIMENSIONI (mm) SIZES (mm)						
			A	B	C	D	E	F	G
MPB 1 C	490	2	1005	1500	1755	1340	1080	540	610
MPB 2 C	530	2	1035	1800	2045	1540	1220	540	680
MPB 3 C	550	2	1045	2000	2215	1660	1290	540	710

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE	GRU TRUCK CRANE
	t		t	MAX BAR		L/min		sec		t	t
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN		
MPB 1 C	2,5	1,5	2,0	300	280	60	60	1,5	1	7-14	10-16
MPB 2 C	2,5	1,5	1,6	300	280	60	60	1,5	1	7-14	10-16
MPB 3 C	2,5	1,5	1,4	300	280	60	60	1,5	1	7-14	10-16

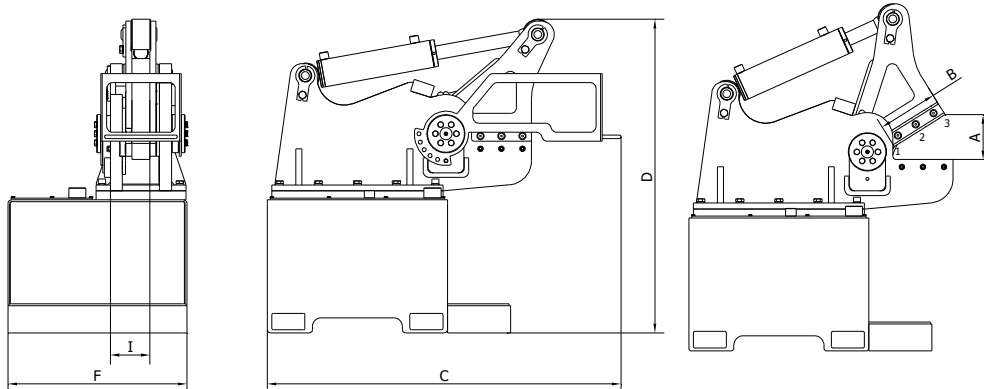
MPB U



MODELLO MODEL	PESO WEIGHT		CILINDRI CYLINDERS	DIMENSIONI (mm) SIZES (mm)										
	Kg	Kg GV12		A	B	C	D	E	F	G	H	I	L	M
MPB 2 U	480	540	2	1045	1656	1695	1145	1010	685	80	1325	640	490	583
MPB 3 U	490	550	2	1025	1885	1920	1260	1010	685	80	1425	640	490	632

MODELLO MODEL	PORTATA LOAD CAPACITY		FORZA FORCE	PRESSIONE PRESSURE		PORTATA OLIO REC OILFLOW		TEMPI TIMES		MACCHINA MACHINE	GRU TRUCK CRANE
	t		t	MAX BAR		L/min		sec		t	t
	STATICA	DINAMICA		CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN	7-14	10-16
MPB 2 U	2,5	1,5	12,2	300	280	60	60	3,7	2,5	7-14	10-16
MPB 3 U	2,5	1,5	11,2	300	280	60	60	3,7	2,5	7-14	10-16

MC FL



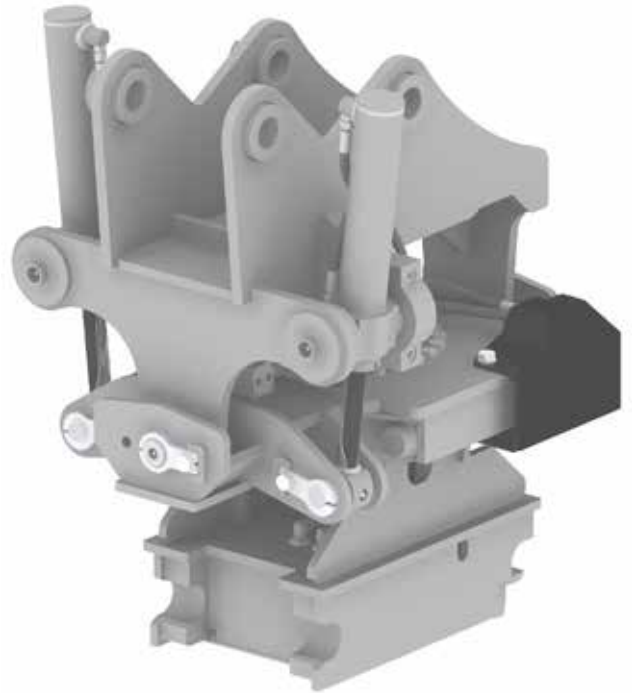
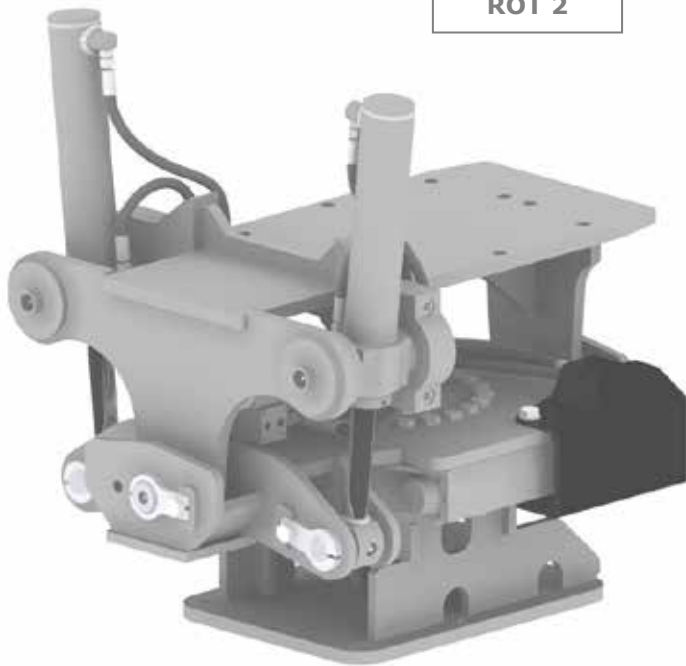
MODELLO MODEL	PESO A SECCO DRY WEIGHT	VOLUME SERBATOIO TANK CAPACITY	DIMENSIONI (mm) SIZES (mm)					
			A	B	C	D	F	I
MC 200 FL	520	120	150	200	1180	1040	600	150
MC 350 FL	600	120	230	350	1355	1180	600	150

MODELLO MODEL	KWATT / VOLT		FORZA FORCE	PRESSIONE PRESSURE	PORTATA OLIO REC OILFLOW	TEMPI TIMES		CICLI TAGLIO CUTTING CYCLE
	Kw	V				CLOSE sec.	OPEN sec.	
MC 200 FL	5,5	230	48/24/15	250	25	2,7	2	13
MC 350 FL	5,5	230	56/22/14	250	25	3,0	2,3	11

ROT

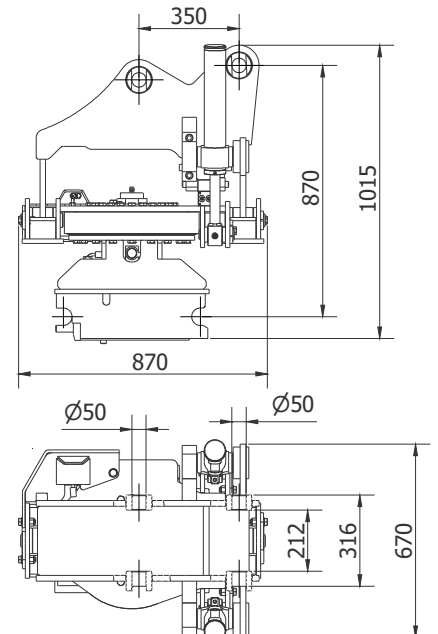
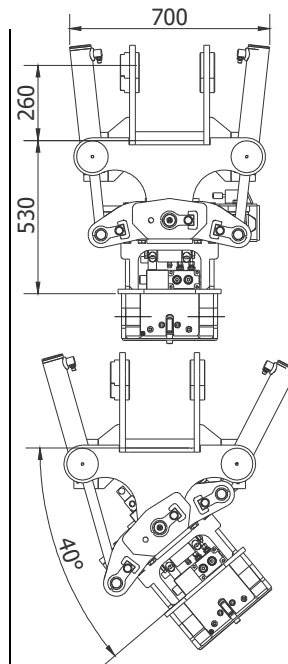
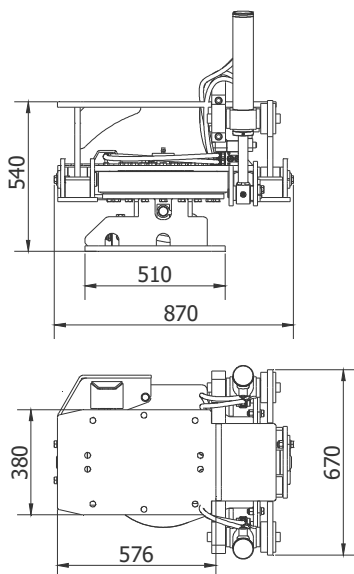
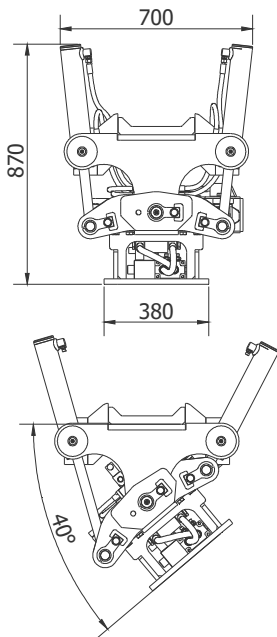
ROT 2 D

ROT 2



ROT 2

ROT 2 D



MODELLO MODEL	PESO WEIGHT	PORTATA LOAD CAPACITY	PORTATA LATERALE	rpm rpm	COPPIA TORQUE	VOLT VOLT	MACCHINA MACHINE
	Kg	t		50 L/min / 110 Bar	Nm	V	t
ROT 2	390	8		5		12/24	13-22
ROT 2 D	500	8		5		12/24	13-22

MODELLO MODEL	PRESSIONE PRESSURE	MOTOR	PORTATA OLIO REC OILFLOW	MOTOR	PRESSIONE PRESSURE	TILT	PORTATA OLIO REC OILFLOW	TILT	PRESSIONE PRESSURE	OPEN/ CLOSE	PORTATA OLIO REC OILFLOW	OPEN/ CLOSE
	MAX BAR		L/min		MAX BAR		L/min		MAX BAR		L/min	
ROT 2	110		50		250		50		300		90	
ROT 2 D	110		50		250		50		300		90	



Minelli s.r.l. - Via Bonfadina, 81/83 25046 CAZZAGO S.M. (BS) ITALY
Tel. 030 77 51 509 r.a. Fax. 030 77 51 510 - C.F.-P.IVA 02002720981



ELETTROMAGNETI CIRCOLARI CIRCULAR LIFTING MAGNET

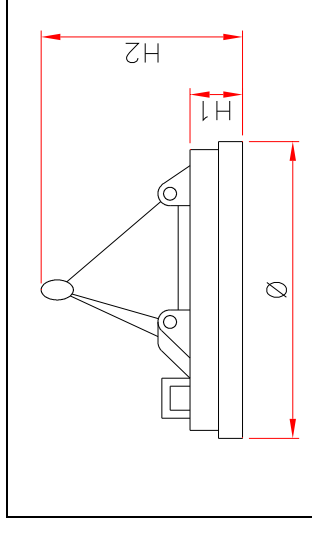


TABELLA CARATTERISTICHE TECNICHE E DIMENSIONALI
TABLE OF TECHNICAL AND DIMENSIONAL CHARACTERISTICS

Tipo Type	Potenza assorbita Rated consumption	Tensione nominale Rated voltage	Peso Net weight	Dimensioni Size			Forza allo strappo a caldo* Tearing force when hot*	Portata a caldo** Rated lift capacity when hot**	Portate medie e orientative a caldo*** Average approximate lift capacity when hot***				
	A 20° (68°F)							=Ø/300mm					
	(KW)	(Vdc)	(kg)	(mm)			(kg)	(kg)			(kg)		
ESP ESH				Ø	H1	H2		Bramme o blocchi Slabs or blocks	Sfere da berta Drop balls	Pani di ghisa Pig iron blocks	Rottame Scrap		
											3A	24	40
ESP 105	5,5	110/220	870	1050	320	1150	16000	8000	3700	350	320	290	150
ESP 110	6,5	220	1150	1150	300	1150	18000	9000	4700	450	420	400	200
ESH 125	10,0	220	2000	1250	380	1300	25000	12500	6800	800	680	650	330
ESH 145	10,0	220	2400	1450	400	1400	30000	15000	9100	1000	900	850	400
ESH 150	12,0	220	3200	1550	450	1550	39000	19500	14000	1250	1100	1000	500



-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.
-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.

3A: Blocchi; 24: Pezzatura Media; 40: Pezzatura Minuta (Trucioli)

Minelli s.r.l. - Via Bonfadina, 81/83 25046 CAZZAGO S.M. (BS) ITALY
Tel. 030 77 51 509 r.a. Fax. 030 77 51 510 - C.F.-P.IVA 02002720981



ELETTROMAGNETI CIRCOLARI CIRCULAR LIFTING MAGNET

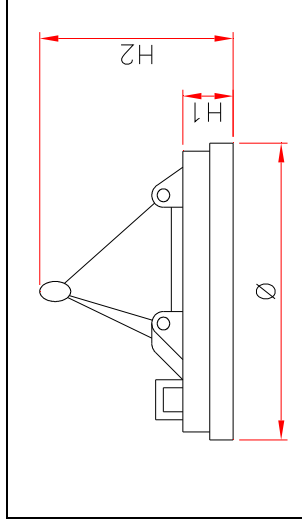


TABELLA CARATTERISTICHE TECNICHE E DIMENSIONALI
TABLE OF TECHNICAL AND DIMENSIONAL CHARACTERISTICS

Tipo Type	Potenza assorbita Rated consumption	Tensione nominale Rated voltage	Peso Net weight	Dimensioni Size			Forza allo strappo a caldo* Tearing force when hot*	Portata a caldo** Rated lift capacity when hot**	Portate medie e orientative a caldo*** Average approximate lift capacity when hot***				
	A 20° (68°F)			Ø	H1	H2							
	(KW)	(Vcc)	(kg)	(mm)			(kg)	(kg)					
ESA								Bramme o blocchi Slabs or blocks	Sfere da berta Drop balls	Pani di ghisa Pig iron blocks	Rottame Scrap		
											3A	24	40
ESA 80	3,2	220	650	820	550	1300	7800	3600	1500	170	140	130	70
ESA 100	5,5	220	1100	1050	650	1500	16000	8000	3700	350	320	290	200
ESA 125	7,2	220	1650	1250	700	1600	22000	11000	6200	600	550	500	300



-Dati e pesi sono indicativi: la ditta si riserva il diritto di apportare senza preavviso migliorie e modifiche necessarie per il buon funzionamento.
-Data and weight are indicative: the company reserve the right to make any improvements and changes required for good operation, without giving advance notice.

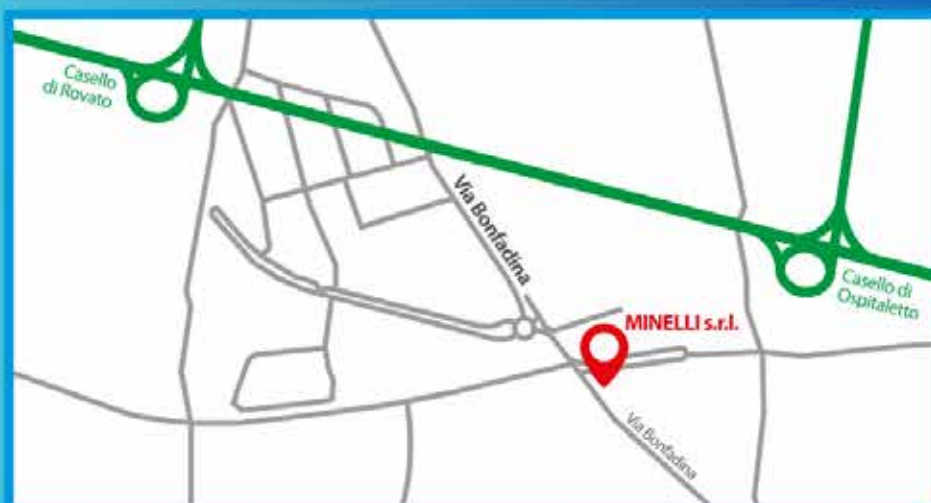
3A: Blocchi; 24: Pezzatura Media; 40: Pezzatura Minuta (Trucidi)

Minelli s.r.l. - Via Bonfadina, 81/83 25046 CAZZAGO S.M. (BS) ITALY
Tel. 030 77 51 509 r.a. Fax. 030 77 51 510 - C.F.-P.IVA 02002720981

[illegible]



Hydraulic Equipment Industries



LE ATTREZZATURE MINELLI LE POTETE TROVARE PRESSO:

Minelli s.r.l. a socio unico
Via Bonfadina, 81/83
Cazzago S.M. (Bs) Italy
tel. 030 77 51 509 r.a. | fax 030 77 51 510
info@minellisrl.it | www.minellisrl.it