EUROSTAR

made in italy

DEMOLITION
HANDLING

RECYCLING
EXCAVATION

eurostarbreaker.com

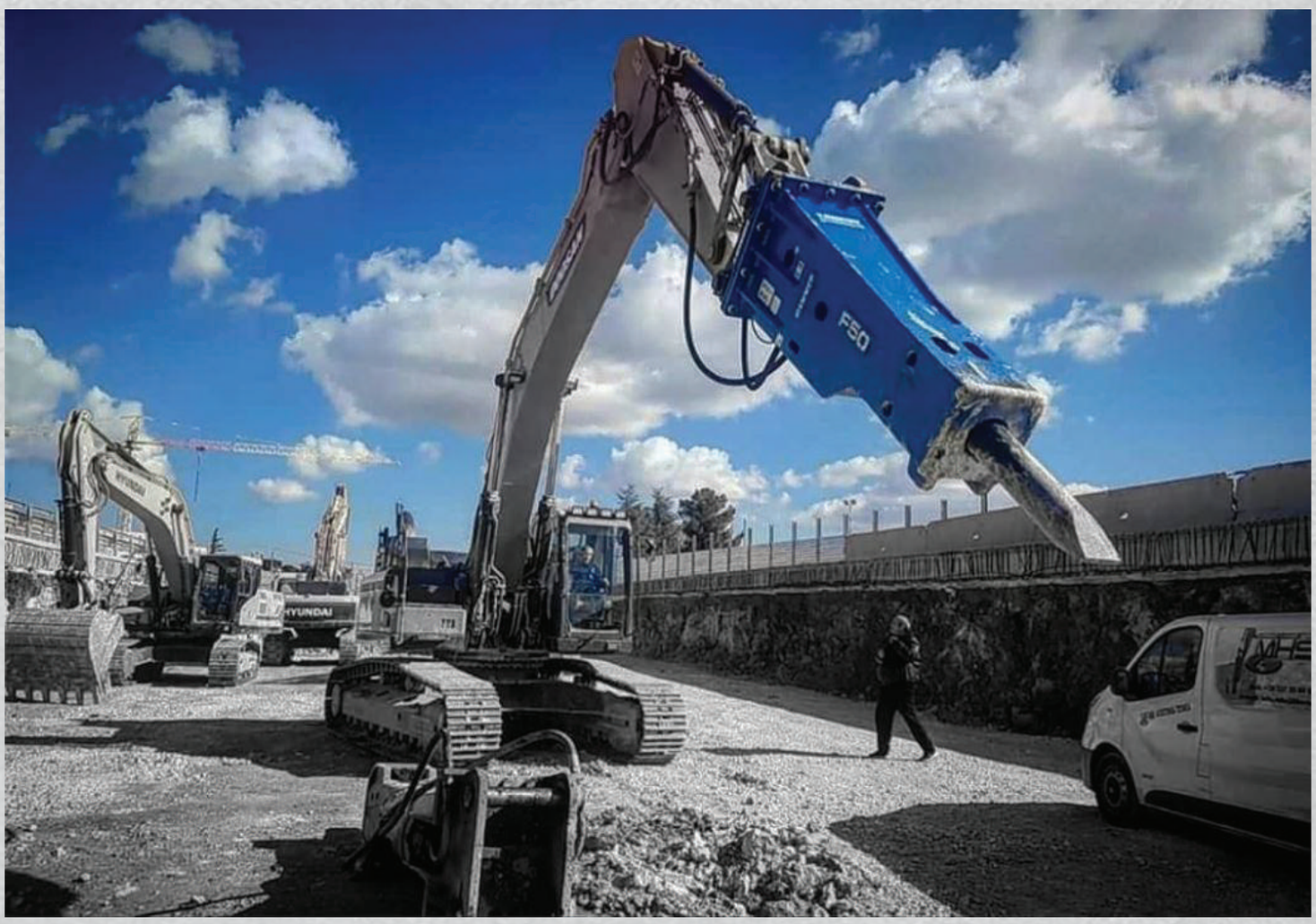
EUROSTAR

made in italy

EUROSTAR vision is to offer high quality & high reliability products with a convenient price in order to be very competitive in the markets.

All our products are made in Italy, our design and manufacturing skills comes from many years of experience acquired in major companies in the hammers, demolition and drilling industry.
A growing number of customers has already started to work successfully with us in many parts of the world: Europe, Middle East, South America and Asia.

We are a group of people ex managers and engineers from major European companies in the drilling and crushing industry, we have created a new international company based in Italy (HQ and Factories)
with also branches in Dubai.



EUROSTAR

made in italy

DEMOLITION

FR Series
FK Series
FP Series
CH Series

RECYCLING

FB Series
SR Series
GR Series

HANDLING

GR Series

EXCAVATION LINE

S/F Series



eurostarbreaker.com

EUROSTAR
made in italy

S/F SERIES
Hammer Hydraulic Breakers

EUROSTAR BREAKERS

The hydraulic breaker is an equipment of the earth-moving and mining industry, whose components are subjected to high levels of stress, working mostly in difficult situations.
In order to make hydraulic breakers increasingly reliable and guarantee performance and power, Eurostar Srl has introduced the S and F lines, obtained with in-depth R&D studies carried out in over 30 years of activity.
For the production of these ranges, the best high-alloy steels on the market are used and the best heat treatment techniques developed.
The research and studies carried out have allowed us to obtain important results in terms of the technological and mechanical characteristics of the steels.
At the same time, studies were carried out in collaboration with the main producers of hydraulic seals (Trelleborg, Freudenberg, Nok).
Over the years we have therefore improved the quality of the materials used and the types of the same, so as to adapt them to the right ratio between the variables speed, pressure,
temperature, obtaining thus greater durability.

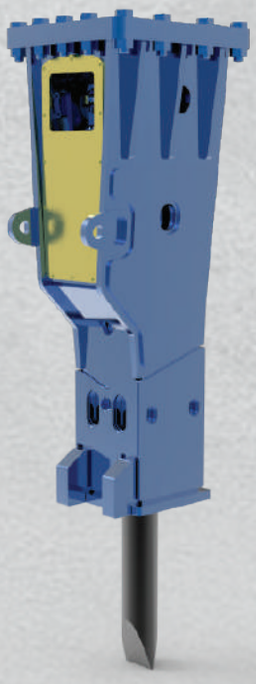
With ref. to S and F series, Eurostar Srl, thank to its experience, has chosen to design and build "nitrogen" breakers in order to obtain a high power distributed over a higher number of blows per minute, thus resisting high counterpressures up to 25 bar.
The breaker is also very compactly structured to reduce stress on the excavator arm and ensure greater durability of both the breaker itself and its components.

• The S and F hydraulic breakers can work on any type of excavator and on any single-acting hydraulic system;
they are also suitable for hydraulic systems with high back pressure

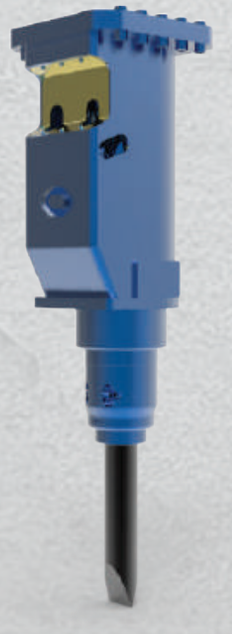
• Eurostar Breakers are equipped with special polyurethane shock absorbers that absorb vibrations,
thus protecting the arm of the excavator and also reduce noise emissions, according to the requirements of directive 2000/14 / EC

The Eurostar breakers of the S series are suitable for carriers, mini excavators, mini-blades, backhoe loaders, demolition robots. etc...
The Eurostar breakers of the F series are suitable for medium and large crawler and wheeled excavators, etc...

F SERIES



S SERIES



EUROSTAR
made in italy

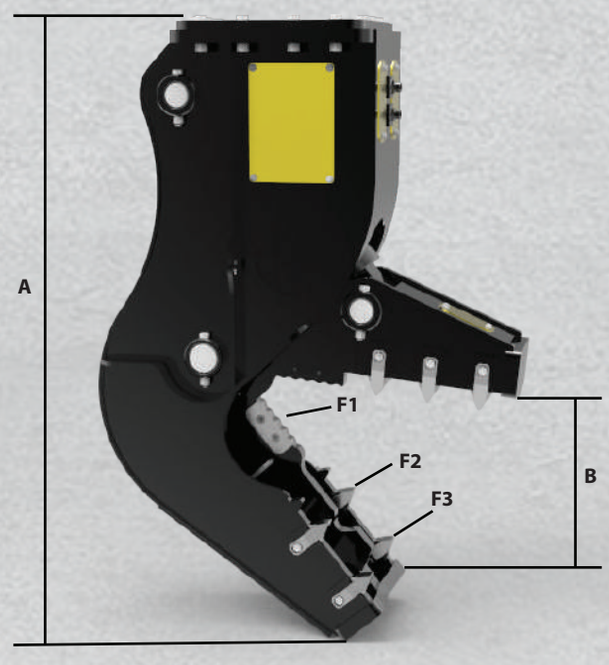
S/F SERIES
Hammer Hydraulic Breakers

Model		S1	S3	S5	F7	F10	F15	F20	F22
Carrier weight	t	1,2-3,5	2,5-6,5	4,5-9,0	6,0-11	8,0-15	14-20	17-27	20-30
Weight	kg	100	190	320	420	700	1200	1550	1700
Height with standard tool	mm	1000	1200	1550	1900	1900	2050	2800	2700
Chisel diameter	mm	45	55	75	95	90	114	129	135
Required oil supply	l/min	15-30	25-55	50-70	45-80	70-100	90-120	120-145	130-160
Oil pressure adjusted to the hammer	bar	110	130	160	100-160	160	160	160	180
Blows per minute	/min	900-1100	900-1100	800-1000	550-1000	600-900	700-900	600-700	400-800
Energy per blow	J	400	750	1200	1500	2000	2400	3200	4200
Max. back pressure	bar	25	25	25	25	25	25	25	25
Inner diam. IN hose	inch	1/2"	3/4"	3/4"	3/4"	3/4"	1"	1"	1"
Inner diam. OUT hose	inch	1/2"	3/4"	3/4"	3/4"	3/4"	1"	1"	1"

Model		F25	F33	F40	F50	F70	F100	F140
Carrier weight	t	20-32	27-37	30-47	35-55	45-80	60-110	80-170
Weight	kg	2000	2400	3200	4400	5800	7200	12000
Height with standard tool	mm	2800	3000	3300	3500	4200	4500	5200
Chisel diameter	mm	135	150	160	175	200	215	255
Required oil supply	l/min	140-175	165-190	180-240	250-300	300-380	380-440	480-570
Oil pressure adjusted to the hammer	bar	180	180	180	180	190	200	200
Blows per minute	/min	400-800	400-800	350-700	300-650	250-550	200-550	200-550
Energy per blow	J	4800	5400	8500	9500	18500	23000	28000
Max. back pressure	bar	25	25	25	25	25	25	25
Inner diam. IN hose	inch	1"	1"	1" 1/4	1" 1/4	1" 1/4	1" 1/4	1" 1/2
Inner diam. OUT hose	inch	1"	1" 1/4	1" 1/4	1" 1/4	1" 1/4	1" 1/4	1" 1/2

EUROSTAR
made in italy

FP SERIES
Hydraulic fixed crusher

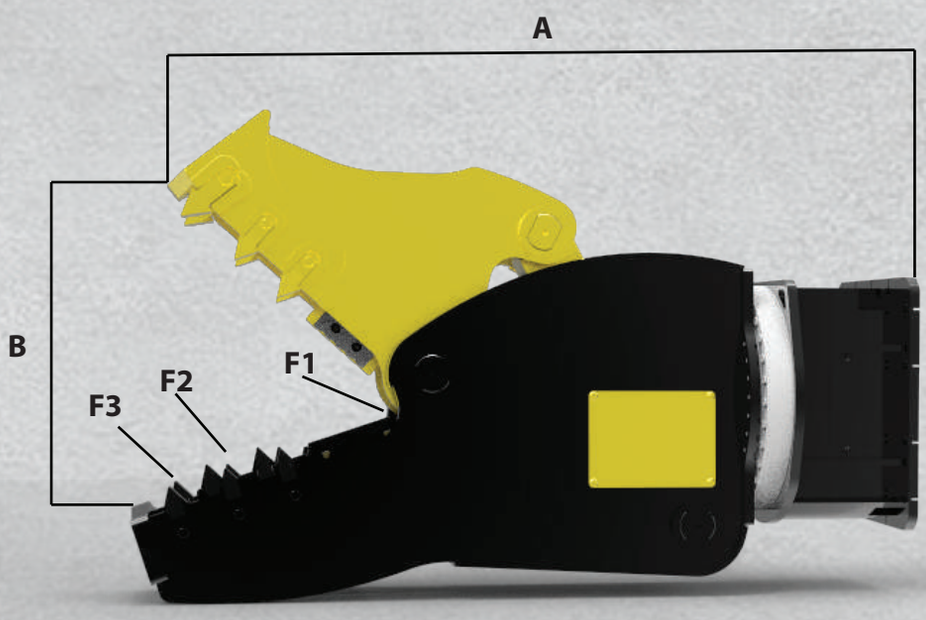


FP SERIES
Fixed crusher for secondary demolition:
- 8 Models for excavators with operating weight from 3 to 60 t
- Fully -protected cylinder
- Speed Valve (Optional)
- High power levels
- Interchangeable blades and tips

Model		FP03	FP06	FP11	FP15	FP20	FP25	FP30	FP40
T LB	t lb	3/10 6600/22000	6/13 13200/28600	13/18 28600/39600	13/22 28600/48500	16/25 35200/55100	20/32 44092/70500	24/40 52900/88100	30/60 66100/132200
KG LB	kg lb	360 793	600 1322	1200 2645	1450 3196	2150 4739	2650 5842	2950 6503	3850 8487
	l/min gpm	20/70 5/18	40/100 10/26	140/180 36/47	140/200 36/52	200/250 52/66	200/300 52/79	220/300 58/79	350/450 92/118
	bar psi	250 3625	250 3625	300 4351	300 4351	300 4351	300 4351	300 4351	300 4351
A	mm inch	1280 50	1650 64	2000 78	2100 82	2500 98	2700 106	2800 110	2810 110.5
B	mm inch	400 15	510 20	660 25	680 26	850 33	875 34	950 37	1280 50
	mm inch	160 6.3	160 6	200 7	200 7	200 7	300 11	300 11	300 11
F1	t lb	90 198400	115 253500	155 341700	165 363700	180 396800	200 440900	245 540100	290 639300
F2	t lb	40 88100	50 110200	65 143300	70 154300	85 187300	85 174100	110 242500	140 308600
F3	t lb	25 55100	35 77100	50 110200	55 121200	60 132200	70 154300	85 187300	110 242500
Ø Max	mm inch	25 25	25 25	30 30	30 30	40 40	40 40	50 50	50 50

EUROSTAR
made in italy

FR SERIES
Hydraulic rotary crusher

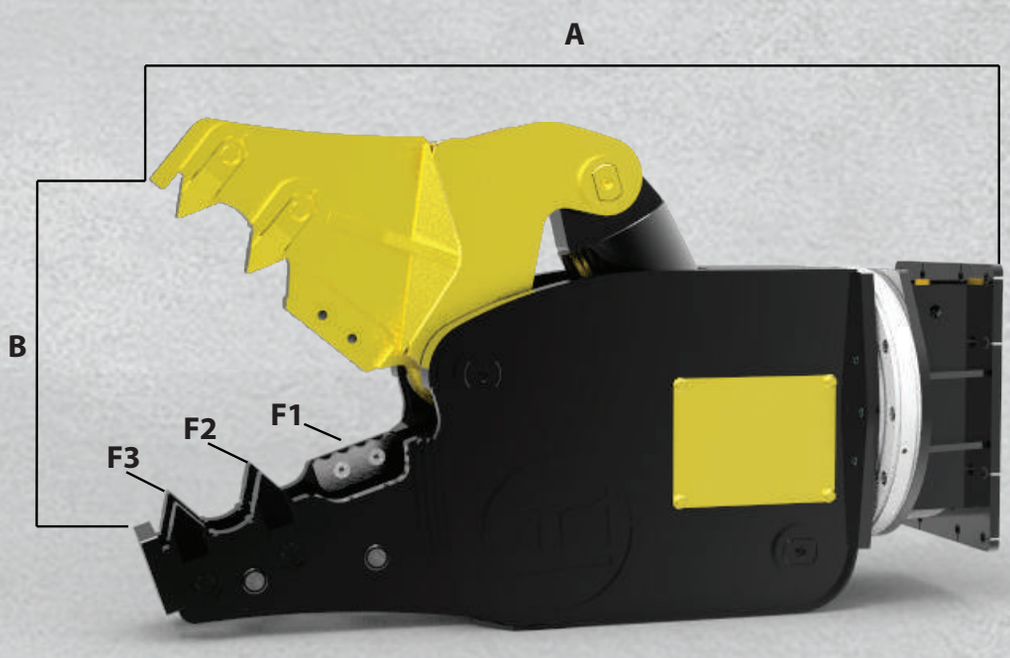


FR SERIES
Rotating crusher for primary and secondary demolition:
- 11 models for excavators with operating weight from 5 to 90 ton
- Compact-designed 360° rotation
- Fully-protected cylinder
- Speed Valve (Optional)
- High power levels
- Interchangeable blades and tips

Model		FR04	FR07	FR09	FR12	FR15	FR21	FR26	FR32	FR42	FR54	FR80
	t lb	5/10 11000/22000	6/13 13200/28600	9/15 19800/33000	12/20 26400/44000	14/23 30800/50700	16/27 35200/59500	20/32 44000/70500	26/40 57300/88100	32/55 70500/121200	40/65 88100/143300	55/90 121200/1980400
	kg lb	500 1120	750 1653	950 2094	1350 2976	1700 3747	2100 4629	2500 5511	3500 7716	4200 9259	5900 13007	7800 17196
	l/min gpm	50/70 2.4/3.2	60/100 13.1/22	70/110 15.4/24	110/160 24/35.2	140/200 30.8/44	180/230 39.6/50.6	200/300 44/66	300/350 66/77	350/400 77/88	400/500 88/99	450/550 99/121
	bar psi	250 3625	260 3770	260 3770	300 4351	300 4351	300 4351	300 4351	300 4351	300 4351	300 4351	300 4351
	° °	360 360	360 360	360 360	360 360	360 360	360 360	360 360	360 360	360 360	360 360	360 360
	l/min gpm	5/8 1/1.7	5/8 1/1.7	5/8 1/1.7	20/25 4.3/5.5	20/30 4.3/6.6	20/30 4.3/6.6	20/30 4.3/6.6	40/50 8.7/11	40/50 8.7/11	40/50 8.7/11	60/80 13/17.6
	bar psi	70 1015	70 1015	70 1015	70 1015	70 1015	70 1015	70 1015	70 1015	70 1015	70 1015	70 1015
A	mm inch	1400 55	1570 61	1600 63	1850 72	1950 76	2200 86	2300 90	2510 98	2700 106	1900 114	3950 155
B	mm inch	440 17	470 18	600 23	650 25	680 26	800 31	920 36	1000 39	1150 45	1280 50	1400 55
	mm inch	160 6	160 6	160 6	200 7	200 7	200 7	200 7	200 7	200 7	300 11	300 11
F1	t lb	100 220400	115 253500	140 308600	180 396800	195 429900	234 515800	250 551100	370 815700	505 1113300	545 1201500	620 1366800
F2	t lb	50 110200	55 121200	65 143300	110 242500	120 264500	135 297600	140 308600	225 496000	285 628300	330 727500	435 959000
F3	t lb	30 66100	35 77100	40 88100	57 125600	65 143300	80 176300	85 187300	125 275500	146 321800	175 385800	210 462900
Ø Max	mm inch	20 0.78	25 0.98	25 0.98	35 1.37	40 1.57	45 1.77	50 1.96	50 1.96	60 2.36	65 2.55	70 2.55

EUROSTAR
made in italy

FK SERIES
Hydraulic rotary crusher



FK SERIES
Rotating crusher for primary demolition:
- 11 models for excavators with operating weight from 5 to 90 ton
- Compact-designed 360° rotation
- Fully-protected cylinder
- Speed Valve (Optional)
- High power levels
- Interchangeable blades and tips

Model		FK05	FK08	FK10	FK13	FK16	FK22	FK27	FK33	FK43	FK55	FK81
	t lb	5/10 11000/22000	6/13 13200/28600	9/15 19800/33000	12/20 26400/44000	14/23 30800/50700	16/27 35200/59500	20/32 44000/70500	26/40 57300/88100	32/55 70500/121200	40/65 88100/143300	55/90 121200/1980400
	kg lb	500 1120	750 1653	950 2094	1350 2976	1700 3747	2100 4629	2500 5511	3500 7716	4200 9259	5900 13007	7800 17196
	l/min gpm	50/70 2.4/3.2	60/100 13.1/22	70/110 15.4/24	110/160 24/35.2	140/200 30.8/44	180/230 39.6/50.6	200/300 44/66	300/350 66/77	350/400 77/88	400/500 88/99	450/550 99/121
	bar psi	250 3625	260 3770	260 3770	300 4351	300 4351	300 4351	300 4351	300 4351	300 4351	300 4351	300 4351
	° °	360 360	360 360	360 360	360 360	360 360	360 360	360 360	360 360	360 360	360 360	360 360
	l/min gpm	5/8 1/1.7	5/8 1/1.7	5/8 1/1.7	20/25 4.3/5.5	20/30 4.3/6.6	20/30 4.3/6.6	20/30 4.3/6.6	40/50 8.7/11	40/50 8.7/11	40/50 8.7/11	60/80 13/17.6
	bar psi	70 1015	70 1015	70 1015	70 1015	70 1015	70 1015	70 1015	70 1015	70 1015	70 1015	70 1015
A	mm inch	1350 53	1520 59	1640 64.5	1850 72.5	2000 78.5	2400 94	2600 102	2800 110	3080 121	3420 134	3600 141
B	mm inch	460 18	600 18	670 26	720 28	760 29.5	900 35	980 38	1050 41	1230 48	1350 53	1550 61
	mm inch	160 6	160 6	160 6	200 7	200 7	200 7	200 7	200 7	200 7	300 11	300 11
F1	t lb	100 220400	115 253500	140 308600	180 396800	195 429900	234 515800	250 551100	370 815700	505 1113300	545 1201500	620 1366800
F2	t lb	50 110200	55 121200	65 143300	110 242500	120 264500	135 297600	140 308600	225 496000	285 628300	330 727500	435 959000
F3	t lb	30 66100	35 77100	40 88100	57 125600	65 143300	80 176300	85 187300	125 275500	146 321800	175 385800	210 462900
Ø Max	mm inch	20 0.78	25 0.98	25 0.98	35 1.37	40 1.57	45 1.77	50 1.96	50 1.96	60 2.36	65 2.55	70 2.55

2-CYINDER CONCRETE CRUSHERS

10 models for excavators with operating weight from 3 to 80 ton

MCK SERIES

- DOUBLE MOTORS FOR AN EXCELLENT ROTATION AND HIGH POWER (MCK20 UP)
- DOUBLE BALLS SLEWING RING (MCK20 UP)
- JAWS HIGHLY RESISTANT
- HIGH CUTTING POWER
- CYLINDER FULLY PROTECTED FROM POSSIBLE DEBRIS DURING DEMOLITION



NOT EVEN THE HARDEST JOB CAN WITHSTAND THE MCK!

MODELS	MCK03-A	MCK06-A	MCK10-A	MCK15-A	MCK20-A	MCK25-A
T LB	3-9	7-15	10-17	14-20	18-25	20-35
KG LB	300	650	1100	1400	2000	2425
Closing force t**	50	60	70	68	84	96
Jaw opening mm	400	680	780	825	1000	1150
Jaw depth mm	430	600	690	780	865	935
Width upper jaw mm	40	45	50	55	60	70
Height mm	1150	1500	1800	1980	2195	2390
Length of cutting blades mm	100	200	200	200	200	250
Opening/Closing Pmax bar*	260	320	320	320	320	320
Flow l/min	30-50	70-120	90-150	110-170	150-250	200-300
Rotation Pmax bar	100	100	140	140	140	140
Flow l/min	10-30	10-30	40-60	40-60	40-60	40-60
Back pressure max. bar	-	-	-	-	-	-
Cycle time Opening/Closing sec	1.8/2.5	2.2/3.0	2.4/3.1	2.3/3.0	2.3/3.0	2.5/3.4

FIND OUT MORE

- HYDRAULIC SYSTEM FULLY PROTECTED BY THE FRAME
- PERFECT JAWS GEOMETRY ENSURE THAT BLADES REMAIN SHARP LONGER
- WEARING JAWS AND BLADES EASILY REPLACEABLE ON SITE
- CUSTOMIZED JAWS ARE AVAILABLE FOR EVERY CUSTOMERS NEED *OPTIONAL

NEW PROUCT

Used for cutting and crushing concrete with steel reinforcement and for cutting steel structures Concrete Crusher has been developed for primary and secondary demolition.

BOOSTER

MINING & QUARRYING

DEMOLITION & RENOVATION

CONSTRUCTION

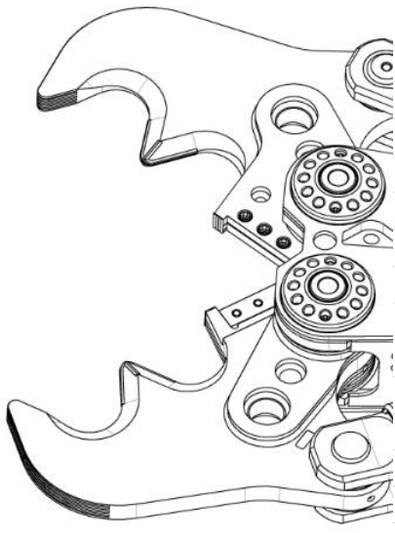
METALLURGICAL INDUSTRY

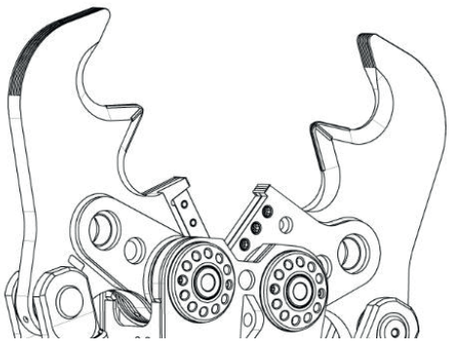
*All illustrations and numerical data in this catalog are purely indicative and subject to change at our discretion and without notice.
We therefore reserve the right to modify them with a view to improving and continuously developing our product.

MCK-A

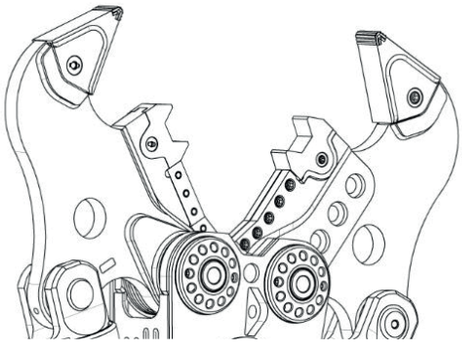
MODELS

	MCK35-A	MCK45-A	MCK60-A	MCK75-A
T LB	25-45	35-55	50-70	60-80
KG LB	3250	4200	5300	6300
Closing force t**	108	124	144	160
Jaw opening mm	1360	1500	1600	1750
Jaw depth mm	1335	1135	1235	1350
Width upper jaw mm	80	90	100	100
Height mm	2545	2845	2995	3225
Length of cutting blades mm	300	300	300	400
Opening/Closing Pmax bar*	320	320	320	320
Flow l/min	250-350	300-500	400-600	500-700
Rotation Pmax bar	140	140	140	200
Flow l/min	40-60	40-60	40-60	60
Back pressure max. bar	-	-	-	10**
Cycle time Opening/Closing sec	3.3/3.6	3.2/3.4	2.8/3.9	2.8/3.8

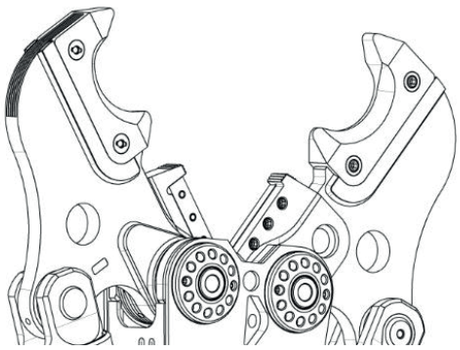




MCK-A
STANDARD



MCK-C
WITH EXCHANGEABLE TIPS, SHROUDS AND LONG CUTTING BLADES



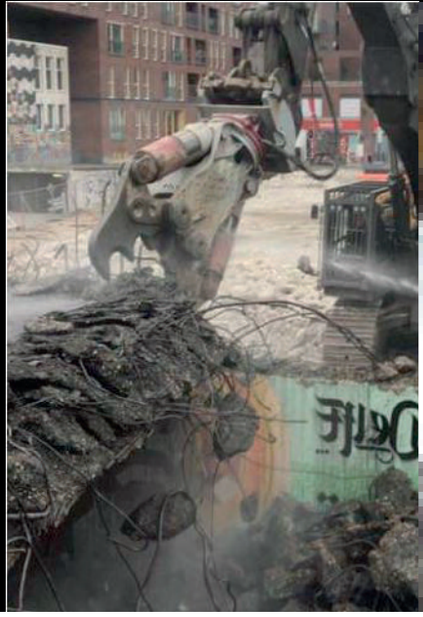
MCK-D
WITH EXCHANGEABLE WEAR PARTS AND STANDARD CUTTING BLADES

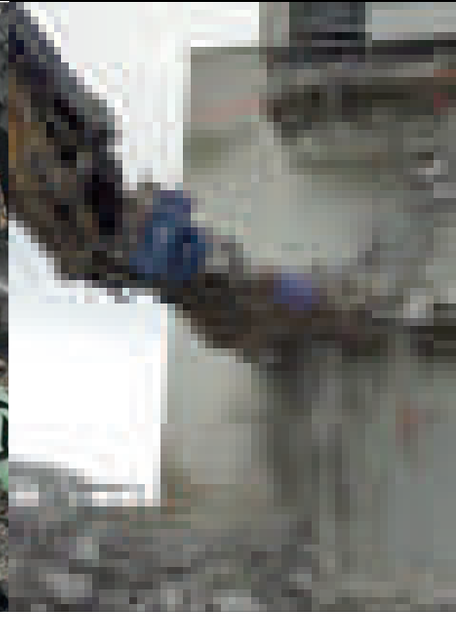
MODELS	MCK03-C	MCK06-C	MCK10-C	MCK15-C	MCK20-C	MCK25-C
T LB	/	/	/	/	18-25	20-35
KG LB	/	/	/	/	2100	2425
Closing force t**	/	/	/	/	84	96
Jaw opening mm	/	/	/	/	1000	1150
Jaw depth mm	/	/	/	/	865	935
Width upper jaw mm	/	/	/	/	60	70
Height mm	/	/	/	/	2195	2390
Length of cutting blades mm	/	/	/	/	200	250
Opening/Closing Pmax bar*	/	/	/	/	320	320
Flow l/min	/	/	/	/	150-250	200-300
Rotation Pmax bar	/	/	/	/	140	140
Flow l/min	/	/	/	/	40-60	40-60
Back pressure max. bar	/	/	/	/	-	-
Cycle time Opening/Closing sec	/	/	/	/	2.3/3.0	2.5/3.4

MODELS	MCK03-D	MCK06-D	MCK10-D	MCK15-D	MCK20-D	MCK25-D
T LB	/	/	/	/	18-25	20-35
KG LB	/	/	/	/	2000	2425
Closing force t**	/	/	/	/	84	96
Jaw opening mm	/	/	/	/	980	1125
Jaw depth mm	/	/	/	/	865	935
Width upper jaw mm	/	/	/	/	60	70
Height mm	/	/	/	/	2195	2390
Length of cutting blades mm	/	/	/	/	200	250
Opening/Closing Pmax bar*	/	/	/	/	320	320
Flow l/min	/	/	/	/	150-250	200-300
Rotation Pmax bar	/	/	/	/	140	140
Flow l/min	/	/	/	/	40-60	40-60
Back pressure max. bar	/	/	/	/	-	-
Cycle time Opening/Closing sec	/	/	/	/	2.3/3.0	2.5/3.4

***All illustrations and numerical data in this catalog are purely indicative and subject to change at our discretion and without notice. We therefore reserve the right to modify them with a view to improving and continuously developing our product.**

FIND OUT MORE

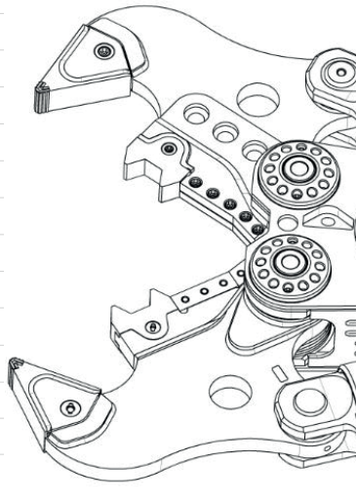




MCK-C

MODELS

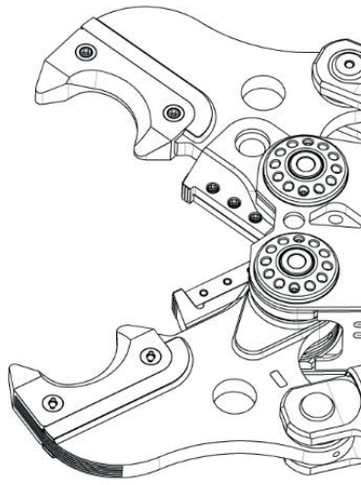
	MCK35-C	MCK45-C	MCK60-C	MCK75-C
T LB	25-45	35-55	50-70	60-80
KG LB	3300	4320	5440	6300
Closing force t**	108	124	144	160
Jaw opening mm	1360	1500	1600	1700
Jaw depth mm	1335	1135	1235	1350
Width upper jaw mm	80	90	100	100
Height mm	2545	2845	2995	3225
Length of cutting blades mm	300	300	300	400
Opening/Closing Pmax bar*	320	320	320	320
Flow l/min	250-350	300-500	400-600	500-700
Rotation Pmax bar	140	140	140	200
Flow l/min	40-60	40-60	40-60	60
Back pressure max. bar	-	-	-	10**
Cycle time Opening/Closing sec	3.3/3.6	3.2/3.4	2.8/3.9	2.8/3.8



MCK-D

MODELS

	MCK35-D	MCK45-D	MCK60-D	MCK75-D
T LB	25-45	35-55	50-70	60-80
KG LB	3250	4200	5300	6300
Closing force t**	108	124	144	160
Jaw opening mm	1355	1490	1565	1710
Jaw depth mm	1335	1135	1235	1350
Width upper jaw mm	80	90	100	100
Height mm	2545	2845	2995	3225
Length of cutting blades mm	300	300	300	400
Opening/Closing Pmax bar*	320	320	320	320
Flow l/min	250-350	300-500	400-600	500-700
Rotation Pmax bar	140	140	140	200
Flow l/min	40-60	40-60	40-60	60
Back pressure max. bar	-	-	-	10**
Cycle time Opening/Closing sec	3.3/3.6	3.2/3.4	2.8/3.9	2.8/3.8



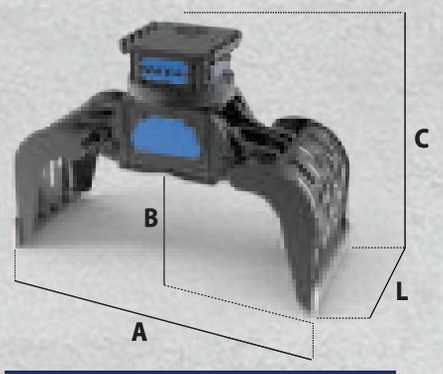
*All illustrations and numerical data in this catalog are purely indicative and subject to change at our discretion and without notice.
We therefore reserve the right to modify them with a view to improving and continuously developing our product.

EUROSTAR
made in italy

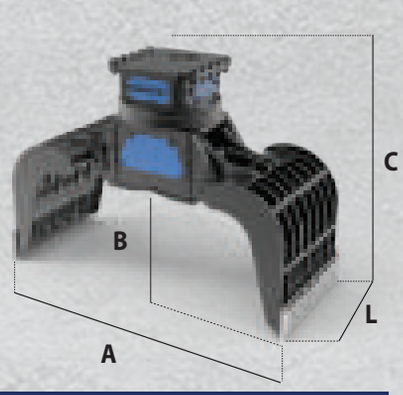
GR SERIES

Handling and demolition grapple

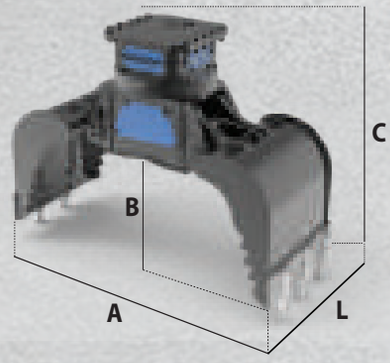
- 9 models for excavators with operating weight from 1,5 - 80 ton
- Interchangeable blades
-360° Rotating
- 3 Models of jaws for any kind of handling use



GR + Standard Jaws



GR + Demolition Jaws

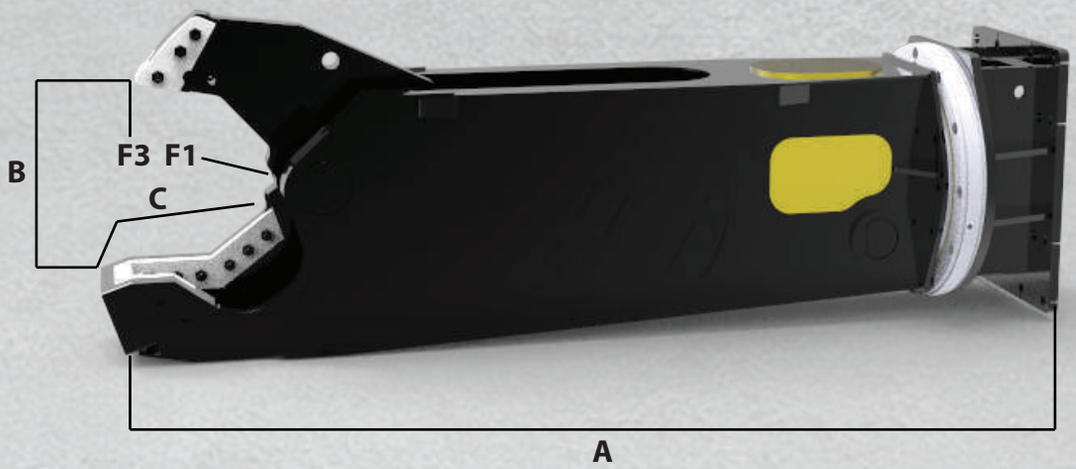


GR +Teeth Jaws

Model		GR15	GR25	GR45	GR75	GR100	GR150	GR200	GR350	GR600
	t lb	1.5/4 3300/8800	4/7 8800/15400	5/12 11000/26400	7/16 15400/35200	13/19 28600/41800	17/30 37400/66100	30/50 66100/110200	35/60 77100/132200	50/80 110200/176300
	kg lb	145 319	240 529	380 837	700 1543	1000 2204	1500 3306	2010 4431	2390 5269	4165 9182
	l/min gpm	15 4	20 5	25 6	45 12	50 13	75 19	75 19	75 19	75 19
	bar psi	200 2900	200 2900	200 2900	210 3045	300 4351	300 4351	300 4351	300 4351	300 4351
	° °	360 360	360 360	360 360	360 360	360 360	360 360	360 360	360 360	360 360
	l/min gpm	2 0.5	2 0.5	2 0.5	15 4	30 8	30 8	30 8	30 8	30 8
	bar psi	100 0.5	20 0.5	20 0.5	20 4	60 8	60 8	60 8	60 8	60 8
A	mm inch	925 36	1170 46	1500 59	1635 64	1780 70	1950 76	2325 91	2325 91	2700 106
B	mm inch	300 11	370 14	470 18	520 20	570 22	675 26	1480 58	1495 58	1820 71
C	mm inch	685 27	825 32	1045 41	1130 44	1225 47	1550 61	/ /	/ /	/ /
L	mm inch	400 15	500 19	600 23	700 27	800 31	1020 40	1250 49	1400 55	1500 59

EUROSTAR
made in italy

CR SERIES
Hydraulic scrap shear

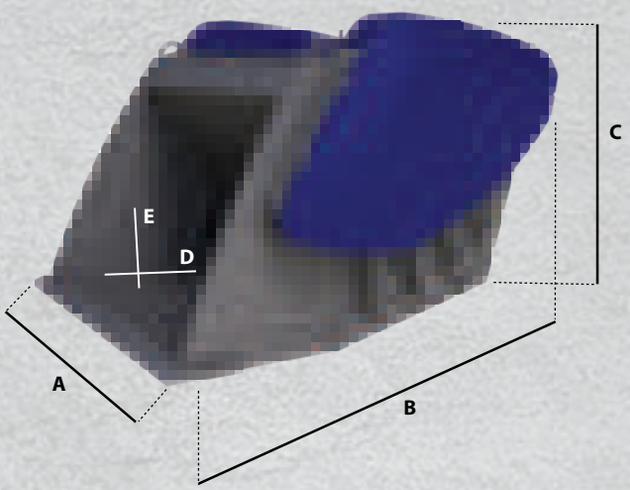


CR SERIES
Hydraulic Scrap Shear:
- 10 models for excavators with operating weight from 3 to 90 ton and more.
- Continuous 360° rotation
- Fully-protected cylinder
- Speed Valve (Optional)
- Adjusting spacer kit on moving jaw
- High cutting strength performances
- Interchangeable tip and reversible/interchangeable blades

Model		CR50	CR85	CR120	CR190	CR250	CR330	CR410	CR650	CR750	CR1000
	t lb	5/8 11000/17600	8/12 17600/26400	12/16 15400/22000	16/23 35200/50700	22/32 48500/70500	28/38 61700/83700	33/45 72700/99200	55/65 121200/143300	70/90 154300/198400	over 90 over 198400
	kg lb	3/6 6600/13200	5/7 11000/15400	7/10 15400/22000	10/16 22000/35200	15/20 33000/44000	20/25 44000/55100	24/32 52900/50700	35/50 77100/110200	45/60 99200/132200	over 60 over 154300
KG LB	l/min gpm	480 1058	855 1884	1200 2645	1630 3593	2470 5445	3400 7495	4300 9479	6200 13668	7600 16755	10100 22266
	bar psi	70/100 18/26	100/150 26/39	150/250 39/66	150/250 39/66	200/300 52/79	200/300 52/79	300/400 79/105	400/500 105/132	500/600 132/158	600/800 158/211
	° °	250 3625	310 4496	310 4496	350 5076	350 5076	350 5076	350 5076	350 5076	350 5076	350 5076
	° °	360 360	360 360	360 360	360 360	360 360	360 360	360 360	360 360	360 360	360 360
	bar psi	20/30 75/113	20/30 75/113	20/30 75/113	20/30 75/113	20/30 75/113	20/30 75/113	30/40 113/151	30/40 113/151	30/40 113/151	30/40 113/151
	mm inch	80 1160	120 1740	140 2030	140 2030	140 2030	140 2030	140 2030	140 2030	140 2030	140 2030
A	mm inch	1880 74	2050 80	2300 90	2690 105	3150 124	3460 136	3600 141	4100 161	4400 173	5200 204
B	mm inch	350 13	410 16	430 16.9	460 18	480 18.8	570 22	670 26	820 32	900 35	1000 39
C	t lb	348 13	415 16	480 18	490 19	530 20	580 22	680 26	830 32	940 37	1100 43
F1	t lb	125 275500	210 462900	225 496000	250 511100	410 903800	450 992000	700 1543200	1000 2204600	1200 2645500	1300 2866000
F3	t lb	32 70500	50 110200	60 132200	60 132200	140 308600	120 264500	200 440900	230 507063	250 551100	300 661300
Ø Max	mm inch	30 1.18	40 1.57	45 1.77	50 1.96	55 2.16	65 2.55	70 2.75	80 3.14	100 3.93	110 4.33
■	mm inch	25 0.98	30 1.18	35 1.37	40 1.57	45 1.77	50 1.96	55 2.16	65 2.55	85 3.34	90 3.54
—	mm inch	6 0.23	8 0.31	10 0.39	12 0.47	15 0.59	20 0.78	22 0.86	30 1.18	35 1.37	40 1.57
I	mm inch	100 3.93	120 4.72	200 7.87	250 9.84	300 11.81	400 15.74	450 17.71	550 21.65	600 23.62	750 29.52
H	mm inch	70 2.75	100 3.93	140 5.51	160 6.29	200 7.87	260 10.23	280 11.02	350 13.77	400 15.74	550 221.65

EUROSTAR
made in italy

KB SERIES
Crushing bucket

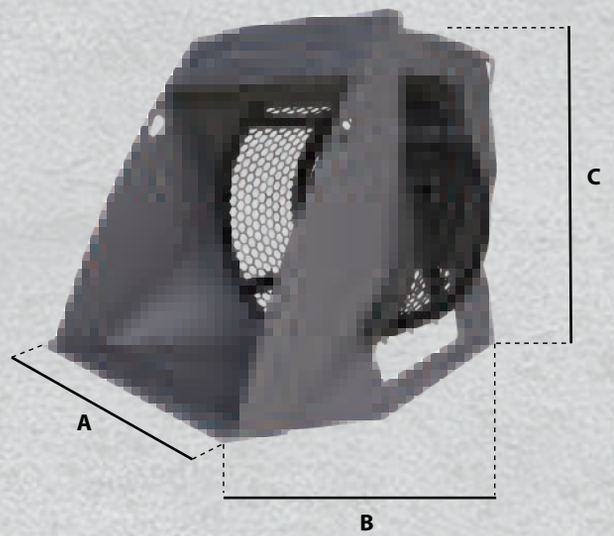


KB SERIES
Crushing Bucket:
- 4 models for excavators with operating weight from 10 to 50 t
- Adjustable size setting of Crushed-material from 18 mm to 130 mm
- Eccentric-moving jaws system
- Interchangeable anti-wear plow bolt inner plates
- Interchangeable crushing jaw kit
- Powerful Piston Motor
- Centralized greasing system

Model		KB18	KB30	KB40	KB60
T LB	t lb	10/18 22000/39600	18/24 39600/52900	24/35 52900/77200	35/50 77200/110200
KG LB	kg lb	1890 4166	3000 6613	4100 9038	6100 13448
	l/min gpm	100 26.42	145 38.30	200 52.83	290 76.61
	bar psi	220 3190	220 3190	220 3190	220 3190
A	mm inch	1100 43.30	1210 47.63	4550 57.08	1820 71.65
B	mm inch	1940 76.38	2210 87	2350 92.51	2570 101.20
C	mm inch	1300 51.18	1370 53.93	1390 54.72	1550 61.02
D	mm inch	650 25.59	750 29.52	950 37.40	1250 49.21
E	mm inch	500 19.68	500 19.68	525 20.67	570 22.44
Load Volumes	m^3	0.51	0.73	1.00	1.66

EUROSTAR
made in italy

KR SERIES
Rotary screening bucket



KR SERIES
Rotating Screening bucket:
- 4 models for excavators with operating weight from 8 to 60 ton
- Interchangeable meshes for different sizes

Model		KR06	KR12	KR20	KR40
	t lb	8/15 17600/33000	13/25 8800/15400	22/40 11000/26400	35/60 15400/35200
	kg lb	640 1408	1220 2684	2340 5104	4600 10120
	l/min gpm	15 4	20 5	25 6	45 12
	bar psi	200 2900	200 2900	200 2900	210 3045
A	mm inch	935 36.81	1355 53.55	1850 72.83	2210 87.01
B	mm inch	1790 75	2390 94	3140 124	3740 124
C	mm inch	1190 64.85	1600 62.99	2130 83.86	2230 87.80
Screen	mm inch	20/80 0.78/3.14	20/120 0.78/4.72	20/150 0.78/5.90	20/80 0.78/3.14
Drum Diameter	mm inch	800 31.50	1200 47.24	1600 62.99	2000 78.74
Load Volumes	m^3	0.60	2.00	4.80	7.50

Sistema di denti e taglienti intercambiabili
Interchangeable blades and tips system
Wechselbare Zaehne und Messer
Système de dents et couteaux interchangeables
Sistema de puntales y cuchillas intercambiables
Система сменных зубьев и ножей

Intensificatore di potenza BOOSTER
Intensifier of power Booster
Drueckverstaerker Booster
Intensificateur de puissance BOOSTER
Moltiplicador de potencia Booster
Интенсификатор давления "HP BOOSTER"

Valvola di Velocizzazione
Speed Valve
Eilgangventil
Speed Valve
Valvula de Velocidad
Скоростной клапан

Chele intercambiabili in 5 minuti
Jaws intercheangeability in 5 minutes
Wechselbare Gebisse in 5 Minuten
Kit Mâchoires interchangeables en 5 minutes
Quelas intercambiables en 5 minutos
5 минут для смены челюстей

Capacità ISO
ISO Capacity
Kapazitaet ISO
Capacitè ISO
Capacidad ISO
Объём ISO

Peso escavatore
Excavator weight
Baggergewicht
Poids du porteur
Peso Escavadora
Вес экскаватора

Lavori stradali
Road Work
Strassenarbeiten
Travaux routiers
Trabajos en carretera
Дорожные работы

Rotazione continua 360°
360° rotation
360° Kontinuierliche Rotation
Rotation continue 360°
Rotaciòn continua a 360°
Непрерывное вращение на 360°

Peso pala caricatrice
Wheel-loader weight
Gewicht der Radlader
Poids de la chargeuse
Peso Pala Cargadora
Вес фронтального погрузчика

Demolizione
Demolition
Abbruch
Dèmolition
Demolición
Снос

Portata olio della rotzione
Rotation oil flow capacity
Oelfluss der Rotation
Dèbit hydraulique rotation
Caudal de aceite necesario pata la rotaciòn
Поток ротации

Peso gru
Crane weight
Gewicht der Kran
Poids de la grue
Peso grua
Вес перегружателя

Movimento terra
Earthmoving
Erdewegung
Terrassement
Movimiento de Tierras
Землеройные работы

Pressione di esercizio rotazione
Rotation Pressure
Oeldruck der Rotation
Pression hydraulique rotation
Presiòn necesaria pata la rotaciòn
Давление ротации

Peso escavatore - posto benna
Excavator weight - stick mounting
Baggergewicht - Loeffelstiehlmontage
Poids du porteur - au but du
Peso escavadora al segundo brazo
Вес экскаватора (Рукоять)

Pressione di esercizio escavatore
Excavator working pressure
Oeldruck der Bagger
Pression hydraulique excavateur
Prèsion de la Escavadora
Давление откр./закр. челюстей

Peso escavatore - posto braccio
Excavator weight - boom mounting
Baggergewicht - Baggerarmmontage
Poids machibe - montage a la place du balancier
Peso escavadora al balancìn
Вес экскаватора (Стрела)

Cave e Miniere
Quarry and mining
Steinbruch
Mines et carrières
Cantera y Minería
Карьеры и шахты

Portatas olio escavatore
Excavator oil flow capacity
Oelfluss der Bagger
Dèbit hydraulique excavateur
Caudal aceite de la Escavadora
Поток откр./закр. челюстей

Forza in punta
Tip force
Schliesskraft auf die Spitze
Force à la pointe
Fuerza en punta
Мощность на наконечнике

Riciclaggio
Recycling
Recycling
Recyclage
Reciclaje
Переработка

Peso attrezzatura
Equipment weight
Eigengewicht
Poids de l'outil
Peso del implemento
Вес оборудования

Lunghezza lama
Steel blade lenght
Messerlaenge
Longuer couteau
Anchura cuchilla
Длина ножей

Canalizzazioni
Ducts constructions
Graben
Conduites
Construcción de conductos
Рытье траншей

*Il peso dell'attrezzatura non è comprensivo di sella attacco / Top bracket not included in the equipment weight

Quard®
ABRASION RESISTANT STEEL

AUTHORIZED DEALER

EUROSTAR

EUROSTAR made in italy

COMPANY WITH QUALITY SYSTEM CERTIFIED BY DNV GL =ISO 9001=

Quard ABRASION RESISTANT STEEL

Eurostar
Via G. Agnelli,17 - 70056 MOLFETTA (BA) - ITALY
www.eurostarbreaker.com - info@eurostarbreaker.com - +39 3805854295 |Italy Office| +971 56 668 5790 |Dubai Office|

Specifications are subject to charge without notice.