

Hydraulic attachment tools

Demolition, waste management and earth-moving.



Product overview

Meet our hydraulic attachment tools. Built with technology that makes them light, compact and more powerful than ever.



SB
120–2,350 lbs



MB
1,650–3,650 lbs



HB
4,400–22,000 lbs



Hydraulic Breakers
pages 8–13



VC
3,100–7,000 lbs



ER & ERC
250–15,450 lbs



Options for ER & ERC – e.g.
Water spraying system




Cutting Wheels




ER-L
550–4,000 lbs




Drum Cutters
pages 14–25




Demolition




Earth-moving




Recycling



ADU
617–4,520 lbs



LPHB-M
68 lbs



Auger Drive Units
pages 26–27



HC
355–2,500 lbs



Hydraulic Compactors

pages 28–29



CB
700–16,300 lbs



Concrete Busters

pages 30–31



CC
3,850–15,700 lbs



Combi Cutters

pages 32–33



DP
4,000–6,600 lbs



Demolition Pulverizers

pages 34–35



BP
3,900–11,885 lbs



Bulk Pulverizers

pages 36–37



MG
180–11,700 lbs



Multi Grapples

pages 38–39



SC
840–20,000 lbs



Steel Cutters

pages 40–41



HM
4,700–6,500 lbs



Hydro Magnets

pages 42–43



BC
5,000–13,300 lbs



Bucket Crushers

pages 44–45



BS
3,800–5,400 lbs



Bucket Screener

pages 46–47







HATCON™. A new level of control.

HATCON™ (Hydraulic Attachment Tools Connectivity) enables next level fleet management by monitoring operating hours, location and service intervals of your tools. By logging in to My Epiroc, on either your computer or phone, you'll have access to all your data and get notifications when it's time for service.

HATCON™ is available factory mounted or as a retrofit kit for hydraulic attachment tools.

The data from HATCON™ provides a new level of control. Making sure the utilization is evenly distributed, optimizing transport and increasing uptime with pre-planned service stops has never been easier. With connected tools, efficiency and ultimately profitability will increase. The GPS-function is also a good contribution to your anti-theft system.

Epiroc is constantly striving towards giving you the solutions you need to succeed today and the technology to lead tomorrow. By adding HATCON™ to our offer we want to strengthen your business and help you protect your investment.



Visit www.epiroc.com/hatcon



or www.my.epiroc.com for more information.



A solid choice

Solid Body Breakers are perfect for demolishing light concrete structures and asphalt pavements, both outdoors and indoors, performing earthworks, scaling in underground operations, and cleaning ladles and converters in foundries.

Energy recovery automatically utilizes the piston recoil energy to reduce vibration levels with the simultaneous increase of performance.

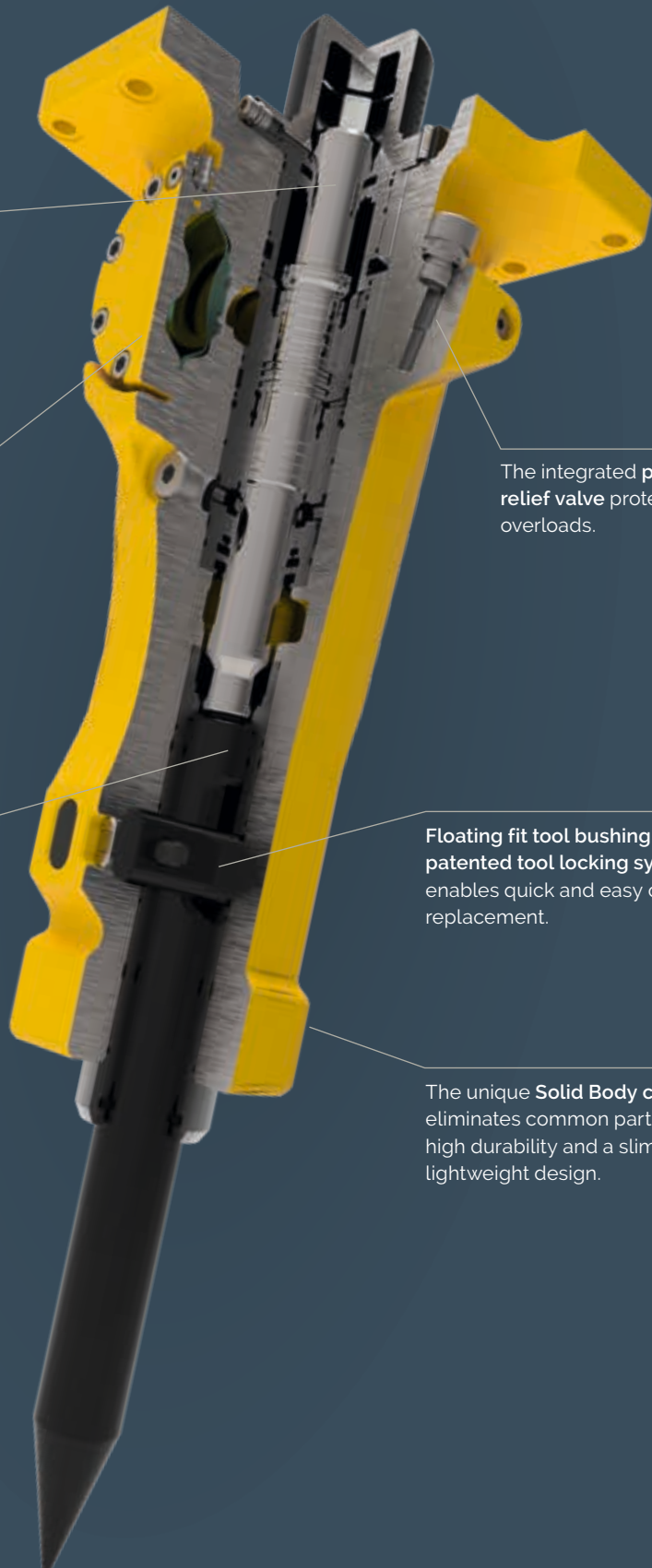
Maintenance-free high-pressure accumulator with a **patented diaphragm support** delivers consistent performance and high reliability.

The optional automatic lubrication systems **ContiLube® II micro** (SB 52–552) and **ContiLube® II** (SB 702–1102) optimize the lubrication procedure and reduce maintenance and standstills to a minimum.

The integrated **pressure relief valve** protects against overloads.

Floating fit tool bushing with a **patented tool locking system** enables quick and easy on-site replacement.

The unique **Solid Body concept** eliminates common parts to enable high durability and a slim, compact, lightweight design.



SB range		SB 52	SB 102	SB 152	SB 202	SB 302	SB 452	SB 552	SB 702	SB 1102
Carrier weight class ¹	lbs	1,500-2,500	2,500-6,600	4,000-10,000	5,500-13,000	10,000-20,000	14,500-28,500	20,000-33,000	22,000-37,500	28,500-53,000
Service weight ²	lbs	120	200	310	440	660	970	1,150	1,600	2,350
Tool diameter	in	1.57	1.77	1.97	2.56	3.15	3.74	3.94	4.13	4.72
Max. hydraulic input power	hp	9	12	15	22	27	34	39	46	54
Oil flow rate	gpm	3.2-7.1	4.2-9.2	6.6-11.9	9.2-17.2	13.2-21.1	14.5-26.4	17.2-30.4	21.1-31.7	26.4-35.7
Operating pressure	psi	1,450-2,175	1,450-2,175	1,450-2,175	1,450-2,175	1,450-2,175	1,450-2,175	1,450-2,175	1,740-2,465	1,885-2,610
Impact rate	bpm	750-1,700	750-2,300	850-1,900	850-1,800	600-1,400	550-1,250	650-1,150	600-1,050	550-850
Sound power level guaranteed ³	dB(A)	117	115	114	118	119	122	126	122	123
A	in	17.5	22.5	27	28.6	31.8	33.4	36.2	39.8	45.9
B	in	10	10.4	11	13	15.7	18.5	19.5	20.5	24

¹ Weights apply to standard carriers only. Any variances must be agreed with Epiroc and/or the carrier manufacturer prior to attachment.

² Attachment with standard adapter, screw kit plus working tool.

³ EN ISO 3744 in accordance with directive 2000/14/EC. Full details of measurement are available in the Safety and Operating instruction of the product. It can be found on www.epiroc.com/docmine.

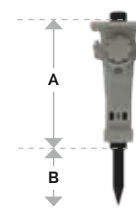
SBU Range ⁴⁾		SBU 220	SBU 340
Carrier weight class ¹⁾	lbs	6,000-13,000	10,000-20,000
Service weight ²⁾	lbs	500	730
Tool diameter	in	2.56	3.15
Max. hydraulic input power	hp	25	34
Oil flow rate	gpm	11.1-19.8	16.4-26.4
Operating pressure	psi	1,450-2,175	1,450-2,175
Impact rate	bpm	750-1,400	700-1,300
Sound power level guaranteed ³⁾	dB(A)	118	122
A	in	28.8	31.8
B	in	13	15.7

¹⁾ Weights apply to standard carriers only. Any variances must be agreed with Epiroc and/or the carrier manufacturer prior to attachment.

²⁾ Attachment with standard working tool & average-sized adapter plate.

³⁾ EN ISO 3744 in accordance with directive 2000/14/EC.

⁴⁾ Range can handle higher return pressures (specified for North America).



The slim and compact design makes the SB range perfect for working in confined spaces such as inside buildings, along walls or in narrow trenches.



Good vibes only

The Medium Breakers are ideal for concrete and asphalt demolition work, secondary rock breaking and primary rock excavation on construction sites.

The automatic lubrication system **ContiLube® II** optimizes the lubrication procedure and reduces maintenance and standstills to a minimum.

The **VibroSilenced Plus** concept with non-metallic suspension of percussion mechanism in the fully-sealed box reduces noise and vibration levels.

Energy recovery automatically utilizes the piston recoil energy to reduce vibration levels and improve performance.

The optional active two-stage sealing system **DustProtector II** extends the service life of components and lowers grease consumption.



The piston stroke length system **AutoControl** automatically adjusts the output balance during operation thus optimizing performance.

Short stroke mode in soft material

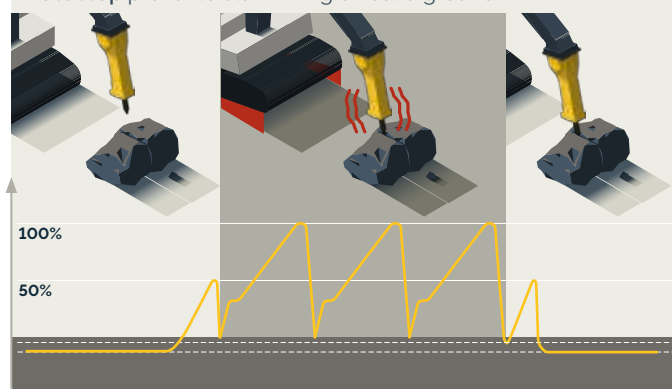
Impact energy  Normal impact energy
Impact rate  High impact rate

Long stroke mode in hard material

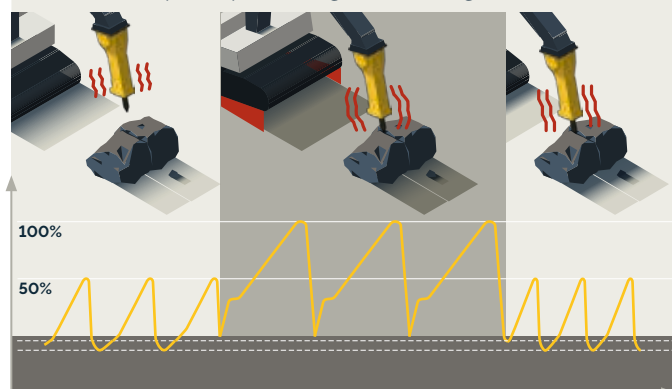
Impact energy  High impact energy
Impact rate  Normal impact rate

The patented **StartSelect** system enables the operator to adjust the start-up & shutdown behaviour depending on ground conditions.

AutoStop prevents blank firing on solid ground.



AutoStart simplifies positioning in unstable ground conditions.



The Medium Breakers are made for a variety of applications, combining efficiency with high performance.

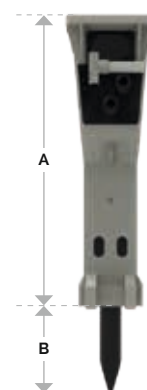
MB range

		MB 750	MB 1000	MB 1200	MB 1500	MB 1650
Carrier weight class ¹	lbs	22,000-37,500	26,500-46,500	33,000-57,500	37,500-64,000	42,000-70,500
Service weight ²	lbs	1,650	2,200	2,650	3,300	3,650
Tool diameter	in	3.94	4.33	4.72	5.31	5.51
Max. hydraulic input power	hp	46	52	56	62	68
Oil flow rate	gpm	21.1-31.7	22.5-34.3	26.4-37	31.7-40.9	34.3-44.9
Operating pressure	psi	2,030-2,465	2,320-2,610	2,320-2,610	2,320-2,610	2,320-2,610
Impact rate	bpm	370-840	350-750	340-680	330-680	320-640
Sound power level guaranteed ³	dB(A)	117	120	120	123	121
Standard version						
A	in	52	57.4	58.8	61	61.9
B	in	20.1	22.4	23.6	25	26.4
DustProtector II version						
A	in	55.1	60.9	62.2	64.2	65.9
B	in	16.9	18.9	20.3	21.9	22.4

¹ Weights apply to standard carriers only. Any variances must be agreed with Epiroc and/or the carrier manufacturer prior to attachment.

² Attachment with standard adapter, screw kit plus working tool

³ EN ISO 3744 in accordance with directive 2000/14/EC



A breakthrough performance

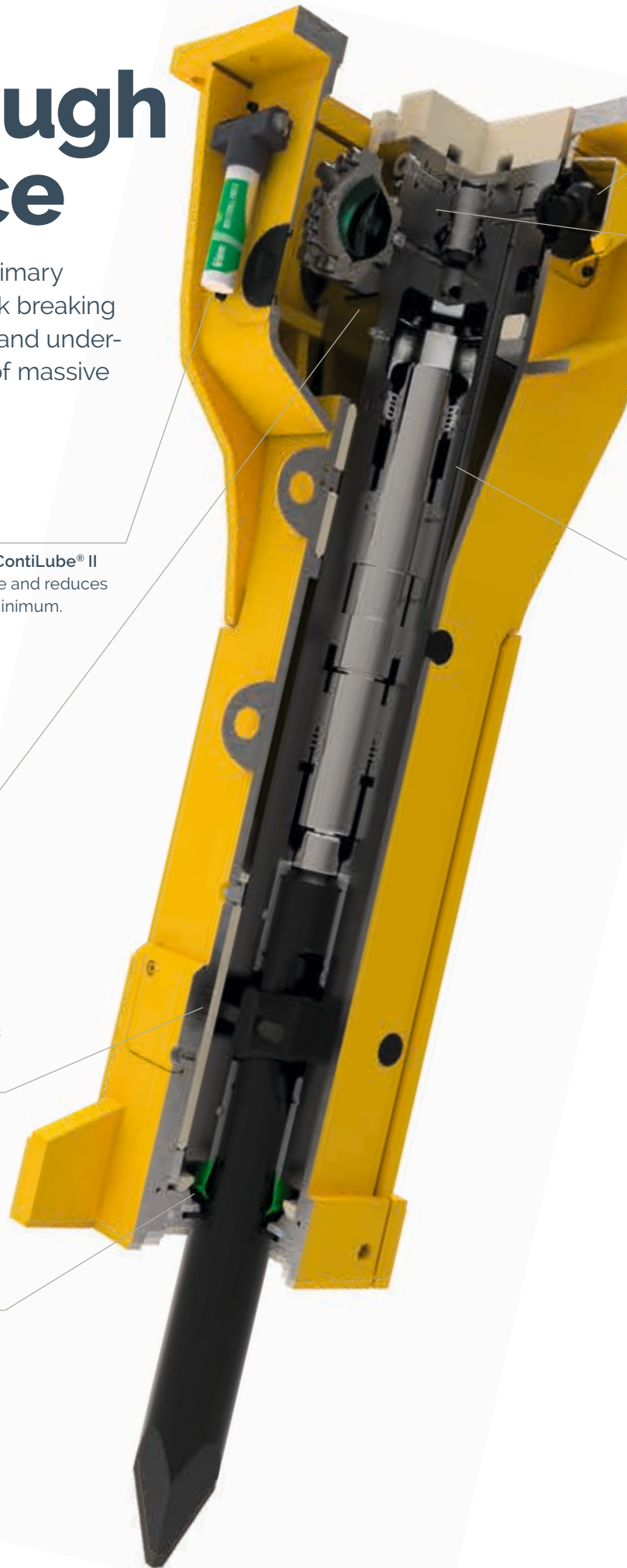
Our Heavy Breakers are highly adapted for primary blast-free rock excavation and secondary rock breaking on construction sites and in quarries, surface and underground mines as well as primary demolition of massive reinforced concrete structures.

The automatic lubrication system **ContiLube® II** optimizes the lubrication procedure and reduces maintenance and standstills to a minimum.

Energy recovery automatically utilizes the piston recoil energy to reduce vibration levels and improve performance.

The **VibroSilenced Plus** concept with non-metallic suspension of percussion mechanism in the fully-sealed box reduces noise and vibration levels.

The optional active two-stage sealing system **DustProtector II** extends the service life of components and lowers grease consumption.



The built-in pressure cut-off valve **PowerAdapt** prevents overloading.

The piston stroke length system **AutoControl** automatically adjusts the output balance during operation thus optimizing performance.

Short stroke mode in soft material

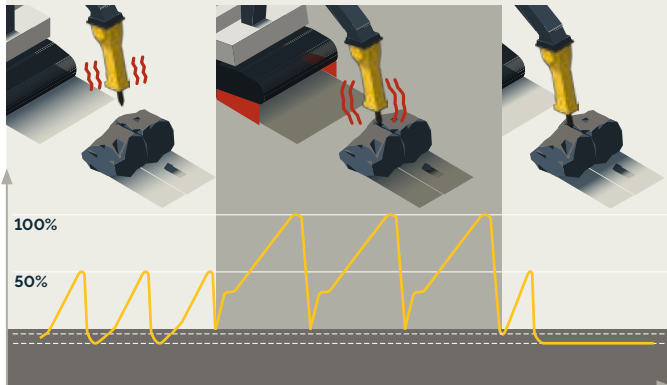
Impact energy  Normal impact energy
Impact rate  High impact rate

Long stroke mode in hard material

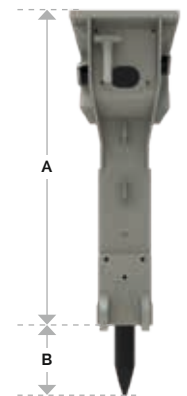
Impact energy  High impact energy
Impact rate  Normal impact rate

The patented **Intelligent Protection System (IPS)** automatically adjusts the start-up & shutdown behaviour during operation combining easy positioning with maximum blank firing protection.

IPS combines the benefits of both AutoStart and Auto-Stop: easy positioning and blank firing protection.



The robust design and high durability make the Heavy Breakers suitable for the toughest jobs.



HB range		HB 2000	HB 2500	HB 3100	HB 3600	HB 4100	HB 4700	HB 5800	HB 7000	HB 10000
Carrier weight class ¹	lbs	48.500-84.000	59.500-101.000	70.500-115.000	77.000-139.000	88.000-154.000	99.000-176.000	128.000-220.000	154.000-265.000	187.000-309.000
Service weight ²	lbs	4.400	5.500	6.800	7.900	9.000	10.400	12.800	15.400	22.000
Tool diameter	in	5.71	6.1	6.5	6.69	7.09	7.48	7.87	8.27	9.45
Max. hydraulic input power	hp	76	89	109	121	129	145	157	181	213
Oil flow rate	gpm	39.6-50.2	44.9-58.1	55.5-71.3	63.4-79.3	66-84.5	68.7-95.1	81.9-103	95.1-118.9	118.9-140
Operating pressure	psi	2.320-2.610	2.320-2.610	2.320-2.610	2.320-2.610	2.320-2.610	2.320-2.610	2.320-2.610	2.320-2.610	2.320-2.610
Impact rate	bpm	300-625	280-580	280-560	280-560	280-550	280-540	280-480	280-450	250-380
Sound power level guaranteed ³	dB(A)	120	121	120	123	124	126	121	121	123
Standard version										
A	in	73.3	80.4	87	89.5	92.9	96.6	101.6	112.4	-
B	in	25	25.2	26.6	27.6	29.5	31.1	32.1	32.9	-
DustProtector II version										
A	in	75.8	82.2	88.7	91.3	94.6	98.8	103.7	114.4	123.7
B	in	22.4	23.6	24.8	25.6	27.8	28.7	29.9	30.9	31.5

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² Attachment with standard adapter, screw kit plus working tool

³ EN ISO 3744 in accordance with directive 2000/14/EC

Think **V**

Revolution may come in many forms. This one is shaped like a “V”.

Why? It's simply more effective, and gentler on the carrier, the economy, and the environment.

How would you feel about digging a trench without having to go side-to-side to make it even? And save time, money, the environment and your carrier while doing so? Sounds too good to be true. Not with the new V Cutter.

The reliability, robustness and ease of use of our drum cutters have been taken to a new level. Placing the drums in a V-shape enables a cut with a flat base – no material is left untouched between the drums. This means you can dig a more accurate trench much faster. You work this drum cutter like you would a bucket, just go straight. No more zig-zag. The energy and time savings are substantial. It's easier to operate and friendlier for the carrier. In the long run, taking reduced downtime and maintenance into account, it's also a very good investment.



HexPicks for drum cutters

Working with drum cutting equipment?

Check out these new picks from Epiroc, the company that recently launched the game-changing V Cutter.

Their unique hexagonal body shape will make your daily maintenance much easier and save you time and costs. Simple but ingenious! Also, thanks to their superior durability, you can rely on maximum performance, minimum wear, and up to 20% longer lifetime.

Suitable for transverse drum cutters, V Cutters and longitudinal cutters, HexPicks will be standard for all deliveries from our factory from 2023.



Unique design

only available from Epiroc. Simple to replace using a hexagon wrench.

- ⊕ Easy daily maintenance: HexPicks can be unstuck with a hexagon wrench
- ⊕ Better rotation optimizes the resharpening process
- ⊕ HexPicks can be replaced without effort on a jobsite
- ⊕ HexPicks protect the drum's pick box

QuickSnap retaining system

for fast, easy changing of picks.

- ⊕ Smart retaining clips enable picks to be changed in a matter of seconds
- ⊕ Savings in time of over 50% compared with normal circlip or knock-on retainer

Up to 20% longer lifetime

(compared to all competing products).

- ⊕ More uptime, less time spent on maintenance
- ⊕ Optimized hardening process
- ⊕ More wear resistant material
- ⊕ Lower costs

Shape matters

There is a brand-new way to work with rock or concrete wall and surface profiling, trenching, soft rock and frozen soil excavation and demolition. Experience the V-shaped drum cutter revolution.





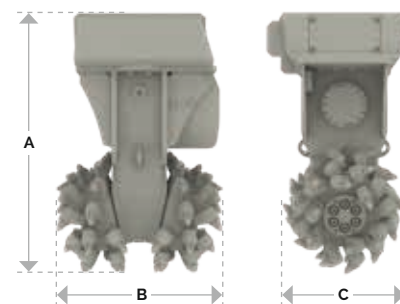
Pro bracket – rigid bracket, flexible use

The rigid intermediate bracket offers superior protection for the customer investment with the usual performance. The hydraulic hoses are fed out to the back, in the center of the extension arm, where they are subjected to less mechanical strain and are therefore better protected during work with minimal visual contact with the drum cutter.

Large variety of cutting heads for various applications available

360° endless hydraulic rotation allows optimal positioning and precise handling

Mechanical 360 rotatable bracket with central fixing bolt for easy positioning of drum cutter



V Cutter		VC 1400	VC 2000	VC 3000
Carrier weight class ¹	lbs	33,000 - 55,000	44,100-88,200	77,000-121,000
Service weight ²	lbs	3,100	4,500	7,000
Product weight	lbs	2,645	3,968	6,393
Nominal power	hp	107	161	214
A	in	49.75	58	66.5
B	in	36	40.25	45.75
C	in	23	28.5	31.5
Rotational speed	rpm	80	75	70
Optimum oil flow ³	gal/min	31.7/39.6/44.9	54.2/63.4/68.7/79.3	71/82/92.5
Max. torque ⁴	ft lbs	6,120/7,670/8,400	11,500/12,900/14,350/17,250	14,600/18,200/21,900
Max. cutting forc ⁴	lbf	6,380/8,000/8,760	9,700/10,900/21,100/14,600	11,100/13,850/16,600
Pick shaft diameter	mm	30	30	30
Number of picks	pcs	60	60	72
Pick speed	fps	7.9	9.2	9.5
Max. material hardness	psi	8,700	11,600	14,500
Max. oil flow ⁵	gal/min	52.8	84.5	108
Operating pressure, max.	psi	5,075	5,075	5,075



¹ Weights apply to standard carriers only. Any variances must be agreed with Epiroc and/or the carrier manufacturer prior to attachment.

² Attachment with standard picks & average-sized adapter plate ³ Various motor variants available per model ⁴ at 5,075 psi ⁵ at 145 psi

Working side by side

Transverse Drum Cutters are an excellent choice for rock or concrete wall and surface profiling, trenching, soft rock and frozen soil excavation and demolition.

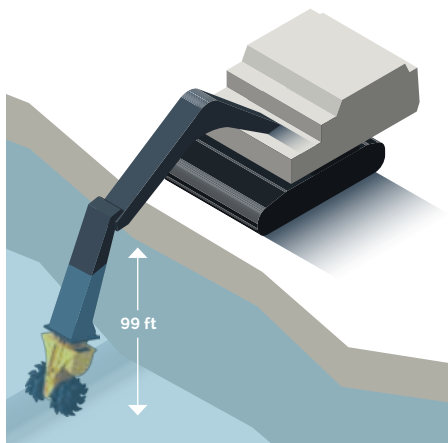
Extremely **robust spur gears** for optimum energy transmission and reliability



QuickSnap retaining system (ER 600–3000) for quick and easy pick changing

Large variety of **cutting heads** for various applications available

Robust housing design with HARDOX wear protection for higher uptime



Can be used up to 99 feet underwater without additional installation or modification.

ER range		ER 40X	ER 50X	ER 50	ER 100X	ER 100	ER 250X	ER 250	ER 600
Carrier weight class ¹	lbs	1,300-4,400	2,200-6,600	2,200-6,600	6,600-15,400	6,600-15,400	17,600-33,100	17,600-33,100	22,000-39,700
Service weight ²	lbs	250	375	440	730	770	1,150	1,260	1,985
Product weight	lbs	198	287	353	640	683	992	1,102	1,808
Nominal power	hp	17	24	24	40	40	60	60	87
A	in	19.5	24	24.25	31.75	31.75	37	38	44.5
B	in	15.75	15.75	19.75	19.75	24	23.75	2	31.25
C	in	9	9	9.5	14.75	14.75	15.75	17.75	22.75
Rotational speed	rpm	130	150	150	115	115	90	90	80
Optimum oil flow ³	gpm	5/6	7/8/9/10	7/8/9/10	11/14/15/16	11/14/15/16	16/18/22	16/18/22	32/40
Max. torque ⁴	ft-lbs	708	1,047	1,047	2,213	2,213	3,835	3,385	7,449
Max. cutting force ⁴	lbs	1,918	2,837	2,664	3,642	3,642	5,845	5,216	7,891
Pick shaft diameter	mm	11.4	11.4	16	20	20	20	22	25
Number of picks	pcs	40	40	56	44	64	44	44	48
Max. material hardness	psi	2,901	2,900	2,900	4,350	4,350	5,800	5,800	7,250
Max. oil flow ⁵	gpm	10.6	15.9	15.9	23.8	23.8	26.4	26.4	44.9
Max. operating pressure	psi	5,075	5,075	5,075	5,075	5,075	5,075	5,075	5,075

¹ Weights apply to standard carriers only. Any variances must be agreed with Epiroc and/or the carrier manufacturer prior to attachment.

² Attachment with standard picks & average-sized adapter plate ³ Various motor variants available per model ⁴ at 5,075 psi ⁵ at 145 psi

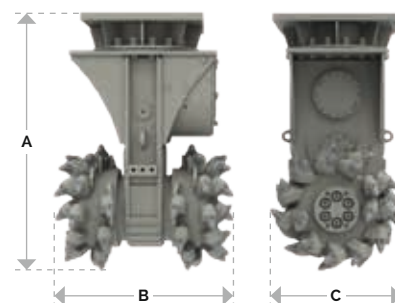
Mechanical **360° rotatable bracket** (ER 50–3000) with central fixing bolt for easy positioning of drum cutter

Adoptable high torque **gear motor** for higher productivity and motor lifetime



High load resistant **output shaft bearing system** with **lubrication-free slide ring seal system**

Pick sleeves (ER 650–5500) are replaceable



ER range		ER 650	ER 1500X	ER 1500XL	ER 1700	ER 2000X	ER 2000	ER 3000	ER 4000	ER 5500
Carrier weight class ¹	lbs	33,000-55,000	44,000-88,000	44,000-88,000	66,000-110,000	77,000-121,000	77,000-121,000	110,000-154,000	121,000-165,000	155,000-275,000
Service weight ²	lbs	2,650	4,400	4,600	5,400	5,950	6,400	8,800	12,000	15,450
Product weight	lbs	2,205	3,858	4,079	4,850	5,291	5,732	7,716	10,582	13,228
Nominal power	hp	109	163	163	163	218	218	268	376	536
A	in	49.25	56	56	56	63	63	65	73.75	77.75
B	in	31.5	34.75	39.5	41	41.5	49.25	52.5	51	63
C	in	23	28.5	28.5	28.5	28.5	28.5	31.75	35.5	36.25
Rotational speed	rpm	80	75	75	72	65	65	53	50	48
Optimum oil flow ³	gpm	37/45/50	63/69/79	63/69/79	77/95	79/90/103	79/90/103	92/106/119	145/180/198	185/211/251
Max. torque ⁴	ft-lbs	9,146	17,259	17,259	20,578	23,233	23,233	34,518	34,518	82,238
Max. cutting force ⁴	lbs	9,757	14,613	14,613	17,423	19,671	19,671	26,145	26,145	54,494
Pick shaft diameter	mm	30	30	30	30	30	30	30/38	38	38
Number of picks	pcs	44	44	48	56	56	56	64	78	68
Max. material hardness	psi	8,700	11,600	11,600	11,600	14,500	14,500	14,500	17,400	18,800
Max. oil flow ⁵	gpm	55.5	84.5	84.5	95.1	108.3	108.3	132.1	211.3	264.2
Max. operating pressure	psi	5,075	5,075	5,075	5,075	5,075	5,075	5,075	5,075	5,075

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² Attachment with standard picks & average-sized adapter plate ³ Various motor variants available per model ⁴ at 5,075 psi ⁵ at 145 psi

Cutting the competition

The integrated hydraulic rotation for our Drum Cutters allows for even more productive, precise and accurate work in challenging tasks.

Extremely **robust spur gears** for optimum energy transmission and reliability



QuickSnap retaining system (ERC 600–3000) for quick and easy pick changing

High load resistant **output shaft bearing system** with **lubrication-free slide ring seal system**

Large variety of cutting heads for various applications available



ERC range		ERC 50	ERC 100	ERC 250	ERC 600	ERC 650	ERC 1500X	ERC 1500XL
Carrier weight class ¹	lbs	2,200-6,600	6,600-15,400	17,600-33,100	22,000-39,700	33,100-55,000	44,000-88,000	44,000-88,000
Service weight ²	lbs	750	1,170	2,100	3,375	3,880	5,950	6,175
Product weight	lbs	661	1,080	1,940	3,197	3,439	5,401	5,622
Nominal power	hp	24	40	60	87	107	161	161
A	in	35.75	42.75	52.25	62	65.5	73.75	73.75
B	in	19.75	24	27	31.5	31.5	34.75	39.75
C	in	9.5	14.75	17.75	22.75	23	28.5	28.5
Rotational speed	rpm	150	115	90	80	80	75	75
Optimum oil flow ³	gpm	7/8/9/10	11/14/15/16	16/18/22	32/40	37/45/50	63/69/79	63/69/79
Max. torque ⁴	ft-lbs	1,047	2,213	3,835	7,449	9,146	17,259	17,259
Max. cutting force ⁴	lbs	2,664	3,642	5,216	7,891	9,532	14,613	14,613
Pick shaft diameter	mm	16	20	22	25	30	30	30
Number of picks	pcs	56	64	44	48	44	44	48
Max. material hardness	psi	2,900	4,350	5,800	7,250	8,700	11,600	11,600
Max. oil flow ⁵	gpm	15.85	23.78	26.42	44.91	55.48	84.54	84.54
Max. operating pressure	psi	5,075	5,075	5,075	5,075	5,075	5,075	5,075
Max. oil flow (rotation) ⁵	gpm	2.6	2.6	7.9	7.9	10.6	10.6	10.6
Max. operating pressure (rotation)	psi	2,300	2,300	2,300	2,300	2,300	2,300	2,300

¹ Weights apply to standard carriers only. Any variances must be agreed with Epiroc and/or the carrier manufacturer prior to attachment.

² Attachment with standard picks & average-sized adapter plate ³ Various motor variants available per model ⁴ at 5,075 psi ⁵ at 145 psi



360° endless **hydraulic rotation** allows optimal positioning and precise handling



Pick sleeves
(ERC 650-3000)
are replaceable



Robust housing design with
HARDOX wear protection for
higher uptime

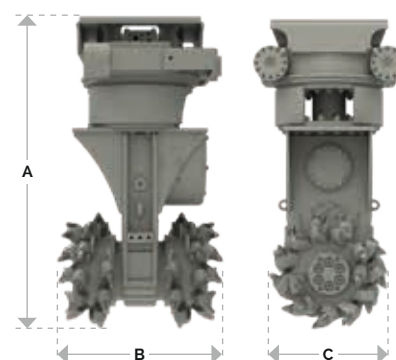


ERC range

		ERC 1700	ERC 2000	ERC 3000
Carrier weight class ¹	lbs	66,000-110,000	77,000-121,000	110,000-155,000
Service weight ²	lbs	7,145	7,940	12,570
Product weight	lbs	6,592	7,275	11,464
Nominal power	hp	161	218	268
A	in	73.75	78.5	88
B	in	41	49.25	52.5
C	in	28.5	28.5	32.75
Rotational speed	rpm	72	65	53
Optimum oil flow ³	gpm	77/95	79/90/103	92/106/119
Max. torque ⁴	ft-lbs	20,578	23,233	34,518
Max. cutting force ⁴	lbs	17,423	19,671	26,145
Pick shaft diameter	mm	30	30	30/38
Number of picks	pcs	56	56	64
Max. material hardness	psi	11,600	14,500	14,500
Max. oil flow ⁵	gpm	105.67	108.31	132.09
Max. operating pressure	psi	5,075	5,075	5,075
Max. oil flow (rotation) ⁵	gpm	10.6	10.6	15.9
Max. operating pressure (rotation)	psi	2,300	2,300	2,300

¹ Weights apply to standard carriers only. Any variances must be agreed with Epiroc and/or the carrier manufacturer prior to attachment. ² Attachment with standard picks & average-sized adapter plate

³ Various motor variants available per model ⁴ at 5,075 psi ⁵ at 145 psi



One machine – various applications

Pro bracket – rigid bracket, flexible use

The rigid intermediate bracket offers guaranteed protection for the customer investment with the usual performance. The hydraulic hoses are fed out to the back, in the centre of the extension arm protection, are subjected to less mechanical strain and are therefore better protected during work with minimal visual contact with the drum cutter in particular. Available for ER 650 – ER 2000.



HATCON™ – A new level of control

HATCON™ enables next level fleet management by monitoring operating hours, location and service intervals of your tools. Available for ER 100 – ER 5500¹.

Breathe deeply with our dust extraction systems

Water spraying system

The solution is to spray water directly onto the cutting head area so the water is applied at the actual location itself. Available for ER 40 – ER 5500¹.



Dust suction hood

For indoor use where water spraying is not possible, we also offer small drum cutter models with a dust suction hood for dry dust collection. Available for ER 40 – ER 100¹.





ER without drums

Our drum cutter allows high flexibility on site by changing just the cutting heads for different applications.

We also offer special solutions for extraordinary applications:

- Underwater Kits for applications up to 6,560 ft depth
- Arctic Kits for extreme low temperatures up to -58 F
- High temperature kits for working in hot environment such as in steel factories



Standard cutting head

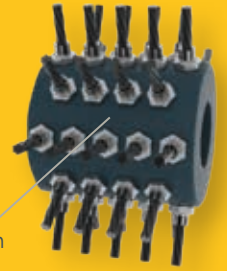
The standard cutting head covers the most common applications.



Cutting wheel

For narrow trenches and targeted slots in rock, concrete or asphalt. Available for ER 50 – ER 3000¹.

Special heads



Brush head

For cleaning surfaces such as steel plates, concrete walls and shotcrete walls. Available for ER 40 – ER 650.



Profiling head

For a better surface finish such as for tunnel lining or diaphragm walls. Available for ER 250 – ER 3000.



Wood cutting head

For wood and tree stump grinding. Available for ER 250 – ER 1500.



Mixing head

For soil mixing and conditioning in soft to medium hard grounds. Available for ER 600 – ER 2000.



High production head

For soft rock mineral excavation. Available for ER 650 – ER 5500.

¹ Also suitable for corresponding ERC models

Diggin' ditches

Axial Drum Cutters are designed for narrow trenching, pile head removal and gutter cleaning.



Robust housing for higher uptime

Adoptable **high torque radial piston motor** for higher productivity

Strong and **lubrication-free bearing system** for minimum downtime

Large variety of cutting heads for various applications available

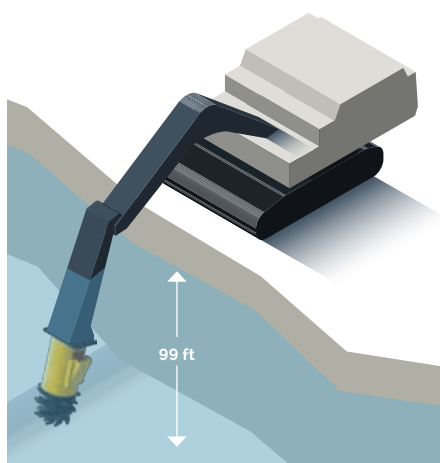
Cutter head can be replaced by auger for soft rock drilling



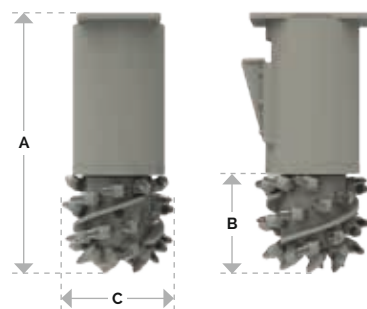
ER-L range		ER 100L	ER 250L	ER 400L	ER 450L	ER 600L
Carrier weight class ¹	lbs	6,600-17,600	17,600-33,000	26,500-37,500	26,500-37,500	33,000-48,500
Service weight ²	lbs	550	900	970	990	1,455
Product weight ³	lbs	463	750	805	827	1,279
Nominal power	hp	40	60	87	87	87
A	in	32	44.5	44.5	45.75	52.75
B	in	12.25	14	14	15	21.75
C	in	14.75	15.75	15.75	17.75	21
Rotational speed	rpm	110	90	80	80	80
Optimum oil flow ⁴	gpm	14-16	16-22	32-40	32-40	32-40
Max. torque ⁵	ft-lbs	2,301	3,335	7,671	7,671	7,671
Max. cutting force ⁵	lbs	3,799	5,845	11,690	10,386	8,745
Pick shaft diameter	mm	20	20	20	22	22
Number of picks	pcs	32	40	40	30	42
Max. oil flow ⁶	gpm	24	26	45	45	45
Max. operating pressure	psi	5,075	5,075	5,075	5,075	5,075

¹ Weights apply to standard carriers only. Any variances must be agreed with Epiroc and/or the carrier manufacturer prior to attachment.

² Attachment with standard picks & average-sized adapter plate ³ Various motor variants available per model ⁴ at 5,075 psi ⁵ at 145 psi



Can be used up to 99 feet
underwater without additional
installation or modification.



ER-L range		ERL 700	ERL 1100	ER 1500L	ER 2000L
Carrier weight class ¹	lbs	33,000-55,000	44,000-77,000	44,000-88,000	77,000-121,000
Service weight ²	lbs	1,545	1,985	3,200	4,000
Product weight	lbs	1,323	1,455	2,646	3,307
Nominal power	hp	94	161	161	215
A	in	48.5	50	56.75	59
B	in	15.5	17	23.25	23.75
C	in	17.75	19.75	26.75	28.5
Rotational speed	rpm	75	75	75	65
Optimum oil flow ³	gpm	42	63-79	53-79	79-103
Max. torque ⁴	ft-lbs	8,630	17,259	17,259	24,708
Max. cutting force ⁴	lbs	11,690	21,042	15,467	20,907
Pick shaft diameter	mm	22	30	30	30
Number of picks	pcs	30	26	24	28
Max. oil flow ⁵	gpm	53	85	85	108
Max. operating pressure	psi	5,075	5,075	5,075	5,075

¹ Weights apply to standard carriers only. Any variances must be agreed with Epiroc and/or the carrier manufacturer prior to attachment.

² Attachment with standard picks & average-sized adapter plate ³ Various motor variants available per model ⁴ at 5,075 psi ⁵ at 145 psi

Know the drill

Based on our Drum Cutter technology, the auger drives are ideal for challenging soil and soft rock drilling operations.

Compact housing design for easy handling

High torque radial piston motor for higher productivity

Strong and lubrication-free bearing system for minimum downtime

Quick auger exchange for high flexibility

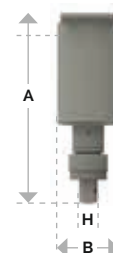
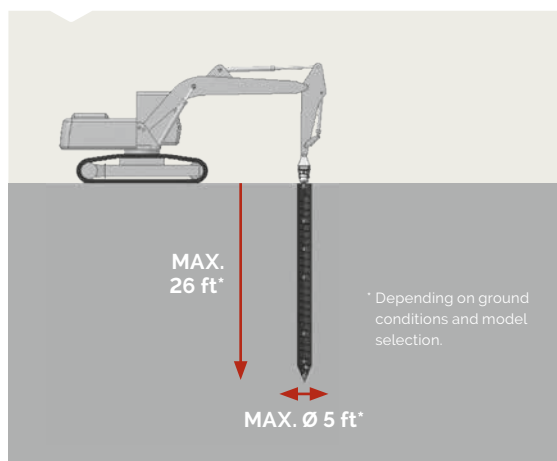
Large variety of augers for various applications available



Soil Classifications⁵

 EBK-F	1	Topsoil
	2	Liquid Soil
 EBK-RF	3	Soil easy to excavate
	4	Soil medium hard to excavate
 EBK-R3	4	Soil medium hard to excavate
	5	Soil hard to excavate
 EBK-R3 HD	6	Rock easy to excavate & similar soil
	5	Soil hard to excavate
	7	Rock hard to excavate (max. 8,702–11,603 psi)

Choice of drill bits for various ground conditions



ADU range		ADU 100	ADU 250	ADU 450	ADU 600	ERL 700	ERL 1100	ADU 1500	ADU 2000
Carrier weight class ¹	lbs	6,600-17,600	17,600-33,000	17,600-37,500	31,000-48,500	33,000-66,000	39,500-77,000	39,500-99,000	66,000-121,000
Service weight ²	lbs	617	926	981	1,653	1,764	2,403	3,020	4,189
Product weight	lbs	375	595	639	1,014	1,124	1,191	1,874	2,756
Nominal power	hp	41	61	88	88	95	163	163	218
A	in	35	32	32	50	43	43	47	49
B	in	12	14	14	14	16	16	24	26
H (hexagonal connector size)	in	3	3	3	3 / 5 / 6	6	6	3 / 5 / 6	5 / 6
Rotational speed	rpm	50-110	40-80	40-80	40-80	50-90	50-70	50-70	30-60
Optimum oil flow ³	gpm	8-16	11-21	20-40	20-40	28-45	53-80	53-80	53-95
Max. torque ⁴	ft-lbs	2,302	3,835	7,671	7,671	8,630	17,259	17,259	24,708
Max. oil flow	gpm	24	22	45	45	53	85	85	106
Max. operating pressure	psi	5,075	5,075	5,075	5,075	5,075	5,075	5,075	5,075
Drilling capabilities									
Max. recommended drilling depth	in	140	200	240	240	240	280	280	320
Max. recommended drilling diameter (Soil class 1-3 ⁵)	in	16	20	35	35	39	59	59	63
Max. recommended drilling diameter (Soil class 4-5 ⁵)	in	12	16	28	28	35	47	47	59
Max. recommended drilling diameter (Soil class 6-7 ⁵)	in	-	12	20	20	24	35	35	43

¹ Weights apply to standard carriers only. Any variances must be agreed with Epiroc and/or the carrier manufacturer prior to attachment.

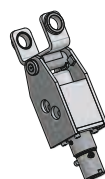
² Attachment with average-sized adapter plate incl. hinge bracket ³ at 2,901 psi ⁴ at 5,075 psi ⁵ according to DIN 18300



Posthole borer

LPHB-M

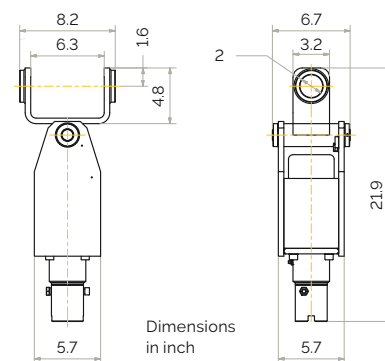
Carrier weight class ³	lbs	2,205-6,600
Product weight	lbs	68
Oil flow rate	gpm	5.3-15.9
Operating pressure	psi	1,450-2,030
Rotational speed	rpm	80-200
Maximum torque	ft-lbs	332



³ Weights apply to standard carriers only. Any variances must be agreed with Epiroc and/or the carrier manufacturer prior to attachment.

Augers

	Diameter in	Length in	Weight lbs
Auger	3.5	34.3	12.8
Auger	5.9	34.3	22.7
Auger	7.9	34.3	30.2
Auger	9.8	34.3	37.9
Auger	11	34.3	45.4
Auger	13.8	34.3	52.9
Extension rod	-	19.7	103.6



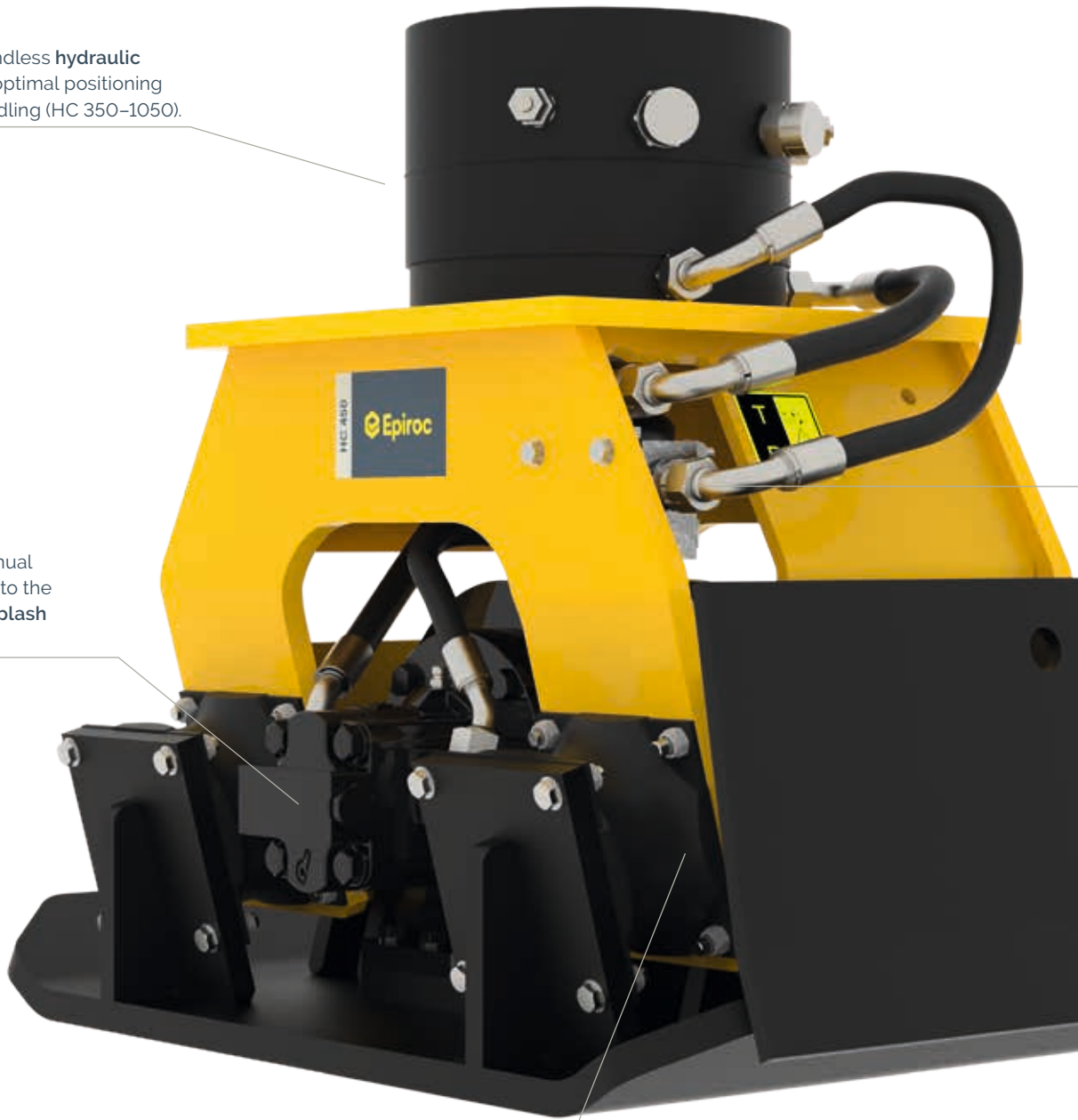
On solid ground

The Hydraulic Compactors are designed for effectively compacting soil in trenching, ground levelling, embankment construction, driving in posts, sheet piling and other formworks.

Optional 360° endless **hydraulic rotation** allows optimal positioning and precise handling (HC 350-1050).

No need for manual greasing thanks to the **permanent oil splash lubrication**.

To improve force distribution and thus lessen the strain, **the outward shock mounts** are tilted 15°.

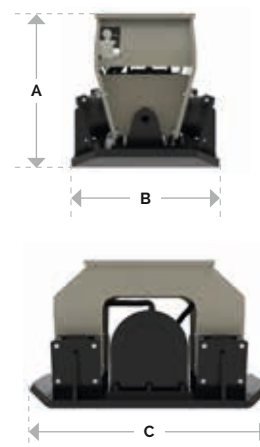


HC range		HC 150 ³	HC 350 ³	HC 450 ³	HC 850 ³	HC 1050 ³
Static version						
Carrier weight class ¹	lbs	2,000-6,600	6,600-17,600	8,800-19,850	19,850-44,100	44,100-88,200
Service weight ²	lbs	355	733	999	1,976	2,500
Product weight	lbs	309	657	906	1,847	2,309
A	in	19.1	24.5	24.5	30.1	30.9
B	in	11.6	18.7	24	28	34
C	in	28.4	33.3	36.6	50.1	53.7
Rotating version						
Carrier weight class ¹	lbs	-	8,800-17,600	11,000-19,850	19,850-44,100	44,100-88,200
Service weight ²	lbs	-	999	1,256	2,243	2,931
Product weight	lbs	-	924	1,172	2,114	2,720
A	in	-	35.9	31.2	41.5	42.8
B	in	-	18.7	24	28	34
C	in	-	33.3	36.6	50.1	53.7
Static and rotating version						
Force	lbf	3,086	5,170	8,093	16,411	23,604
Number of revolutions	rpm	2,100	2,100	2,200	2,200	2,200
Frequency	Hz	35	35	37	37	37
Compaction coverage	in ²	263.5	480.5	620	1,054	1,395
Oil flow rate	gal/min	79	151	201	317	396
Max. operating pressure	psi	2,175.6	2,320.6	2,320.6	2,900.7	2,900.7
Oil flow rate (rotation)	gal/min	-	6.6	6.6	6.6	6.6
Max. operating pressure (rotation)	psi	-	4,641	4,641	4,641	4,641

¹ Weights apply to standard carriers only. Any variances must be agreed with Epiroc and/or the carrier manufacturer prior to attachment.

² Attachment with average-sized adapter plate

³ Drainage line required



The integrated **flow and pressure control valve** prevents overloading.



Optional **backfill blades** for clearing and moving soil.



Our low-noise Hydraulic Compactors work quickly, are simple to operate and make positioning easy.

When the demand is high

Our Concrete Busters are perfectly designed for primary demolition of wide reinforced concrete structures.

360° endless **hydraulic rotation** allows optimal positioning and precise handling.

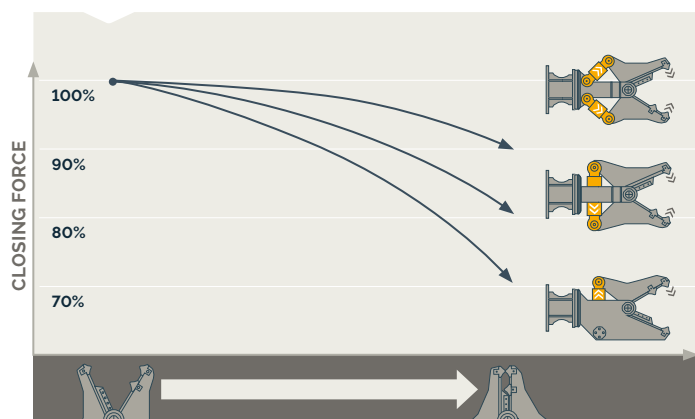
Faster working cycles thanks to the integrated **speed valve**.

Full hydraulic cylinder protection thanks to the **piston rod guards**.

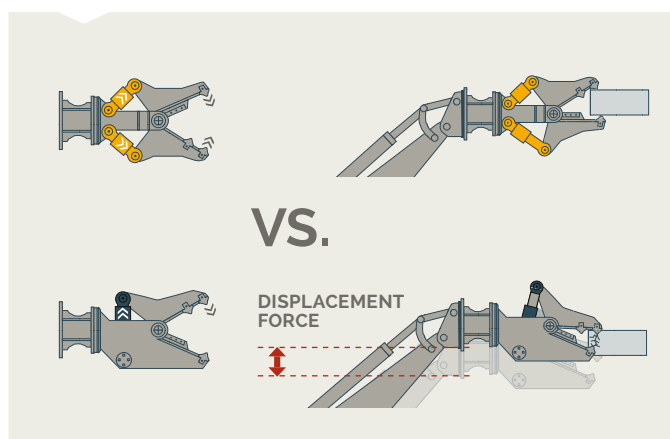


Cutting blades are both replaceable and reversible.

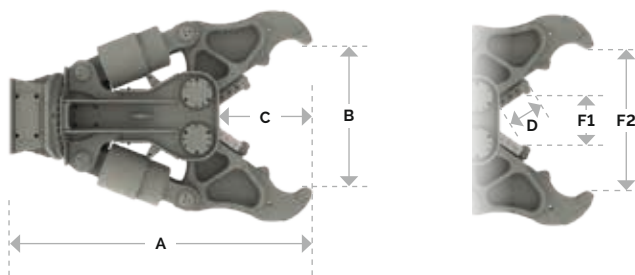
Two powerful hydraulic cylinders deliver virtually constant closing force for high productivity.



Two independently moving jaws eliminate displacement force, thus lowering stress levels.



The lightweight Concrete Busters are ideal for high reach deconstruction. Perfect for demolition sites in residential areas.



CB range		CB 350	CB 750	CB 950	CB 2500	CB 4500	CB 5500	CB 7500
Carrier weight class ¹	lbs	4,500-17,600	15,500-31,000	26,500-44,000	44,000-77,000	88,200-121,200	110,200-143,300	154,300-187,400
Service weight ²	lbs	700	1,600	2,050	5,700	10,250	12,130	16,300
Product weight	lbs	639	1,360	1,750	5,225	9,470	11,200	14,880
A	in	35.7	54.1	66.9	89	104.3	116.1	129.9
B	in	15	18.9	26.8	43.3	55.1	88.2	103.2
C	in	8.6	10.6	12.8	29.5	31.9	39.8	40.9
D	in	3.5	5.5	5.5	9.4	11	13.8	13.8
F1	tn. sh.	219	260	344	397	441	761	1,058
F2	tn. sh.	44	50	61	110	143	165	209
Cycle time (opening/closing) ³	sec.	3.8 / 3.0	3.4 / 2.6	5.8 / 5.0	3.8 / 2.8	3.6 / 2.6	4.1 / 3.5	4.8 / 4.7
Oil flow rate (opening & closing)	gpm	13.2-23.8	23.8-47.6	23.8-47.6	66	79-106	92-119	145
Max. operating pressure (opening & closing)	psi	4,350	5,075	5,075	5,075	5,075	5,100	5,100
Oil flow rate (rotation)	gpm	13-2.6	5.3-6.6	5.3-6.6	9.2-13.2	13.4	13.4	13.4
Max. operating pressure (rotation)	psi	2,465	3,045	3,045	3,045	1,700	1,700	1,700

¹ Weights apply to standard carriers only. Any variances must be agreed with Epiroc and/or the carrier manufacturer prior to attachment.

² Attachment with average-sized adapter plate

³ With max. oil flow

Cutting edge

Our multi-purpose Combi Cutters with various jaw type options can be used flexibly in primary demolition and secondary reduction of concrete structures as well as cutting steel structures at demolition sites.

360° endless **hydraulic rotation** allows optimal positioning and precise handling.

Faster working cycles thanks to the integrated **speed valve**.

Full hydraulic cylinder protection thanks to the **piston rod guards**.

CAPS, the Coupling and Positioning System, makes it easy to switch jaw types on site to suit the work in hand.

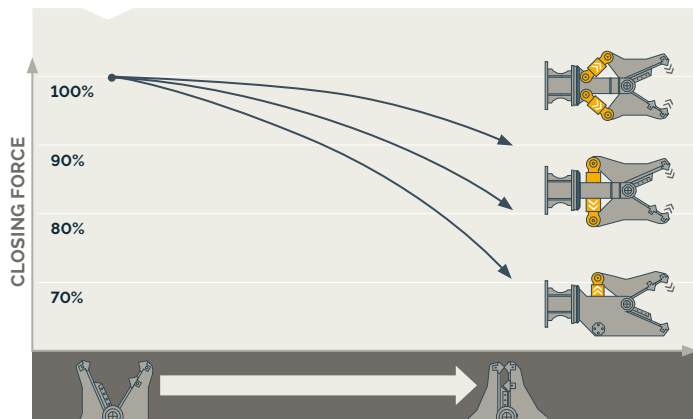


Crushing teeth of U- and P-version are replaceable.

Cutting blades of the U-, S- and P-versions are both replaceable and reversible.



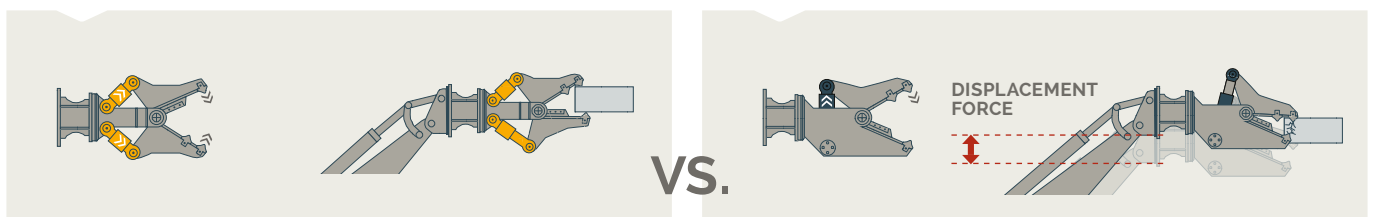
Two powerful hydraulic cylinders deliver virtually constant closing force for high productivity.



Our highly dependable and versatile Combi Cutters feature two powerful hydraulic cylinders for superior productivity.



Two independently moving jaws eliminate displacement force, thus lowering stress levels.




CC range


Carrier weight class ¹

lbs 28,650-50,700 44,100-66,100 55,100-88,100 66,000-110,000 99,200-143,300 128,000-187,000


Universal version (U)

	Service weight ²	lbs	3,530	5,050	6,900	8,200	11,700	15,700
	Product weight	lbs	3,210	4,590	6,310	7,540	10,700	14,200
	A	in	73	85	92.2	95.3	116.5	122
	B	in	28	30	34.3	39.4	51.2	55.1
	C	in	19	26	27.6	30.1	42.9	45.3
	D	in	14	13.8	13.8	20.7	20.7	20.7
	F1	tn. sh.	217	283	474	562	683	915
	F2	tn. sh.	63	77	115	139	171	198

Steel cutting version (S)

	Service weight ²	lbs	3,420	4,760	6,320	7,500	10,930	14,900
	Product weight	lbs	2,980	4,300	5,810	6,860	9,940	13,200
	A	in	70	78.1	81.1	91.3	110.2	115.4
	B	in	15	16	15.7	17.3	28.3	29.5
	C	in	15	19	18.3	24.6	34.1	35.4
	D	in	15	15	15	20.7	34.4	34.4
	F1	tn. sh.	217	324	474	562	683	915
	F2	tn. sh.	67	96	160	162	218	226

Pulverizer version (P)

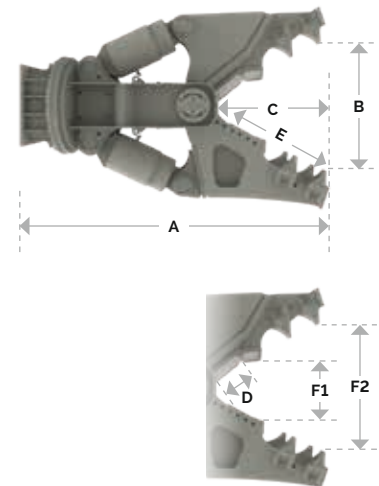
	Service weight ²	lbs	4,560	5,900	7,720	9,480	-	-
	Product weight	lbs	4,120	5,400	7,200	8,760	-	-
	A	in	74	83	89	94	-	-
	B	in	33	29	61	68	-	-
	C	in	21	24	34	33	-	-
	D	in	6	6	6	7	-	-
	E	in	25	28	30	33.5	-	-
	F1	tn. sh.	217	291	474	562	-	-
	F2	tn. sh.	60	78	123	142	-	-

Universal (U), Steel cutting (S) & Pulverizer (P) version

Cycle time (opening/closing)	sec.	13 / 13	17 / 16	31 / 29	30 / 28	37 / 32	37 / 37
Oil flow rate	gpm	39.6-66	39.6-66	39.6-66	58.1-92.5	92.5-118.9	118.9-145.3
Max. operating pressure	psi	5,075	5,075	5,075	5,075	5,075	5,075
Oil flow (rotation)	gpm	9.2-13.2	9.2-13.2	9.2-13.2	9.2-13.2	13.2	13.2
Max. operating pressure (rotation)	psi	2,465	2,465	2,465	2,465	1,665	1,665

¹ Weights apply to standard carriers only. Any variances must be agreed with Epiroc and/or the carrier manufacturer prior to attachment.

² Attachment with average-sized adapter plate



Levelling the working field

The straight design of the Demolition Pulverizer makes it optimally suited for primary demolition and secondary reduction of non-reinforced and reinforced concrete structures.

PERFORMANCE BOOSTER

Performance Booster (optional) – get the job done faster using less fuel

360° endless hydraulic rotation allows optimal positioning and precise handling.

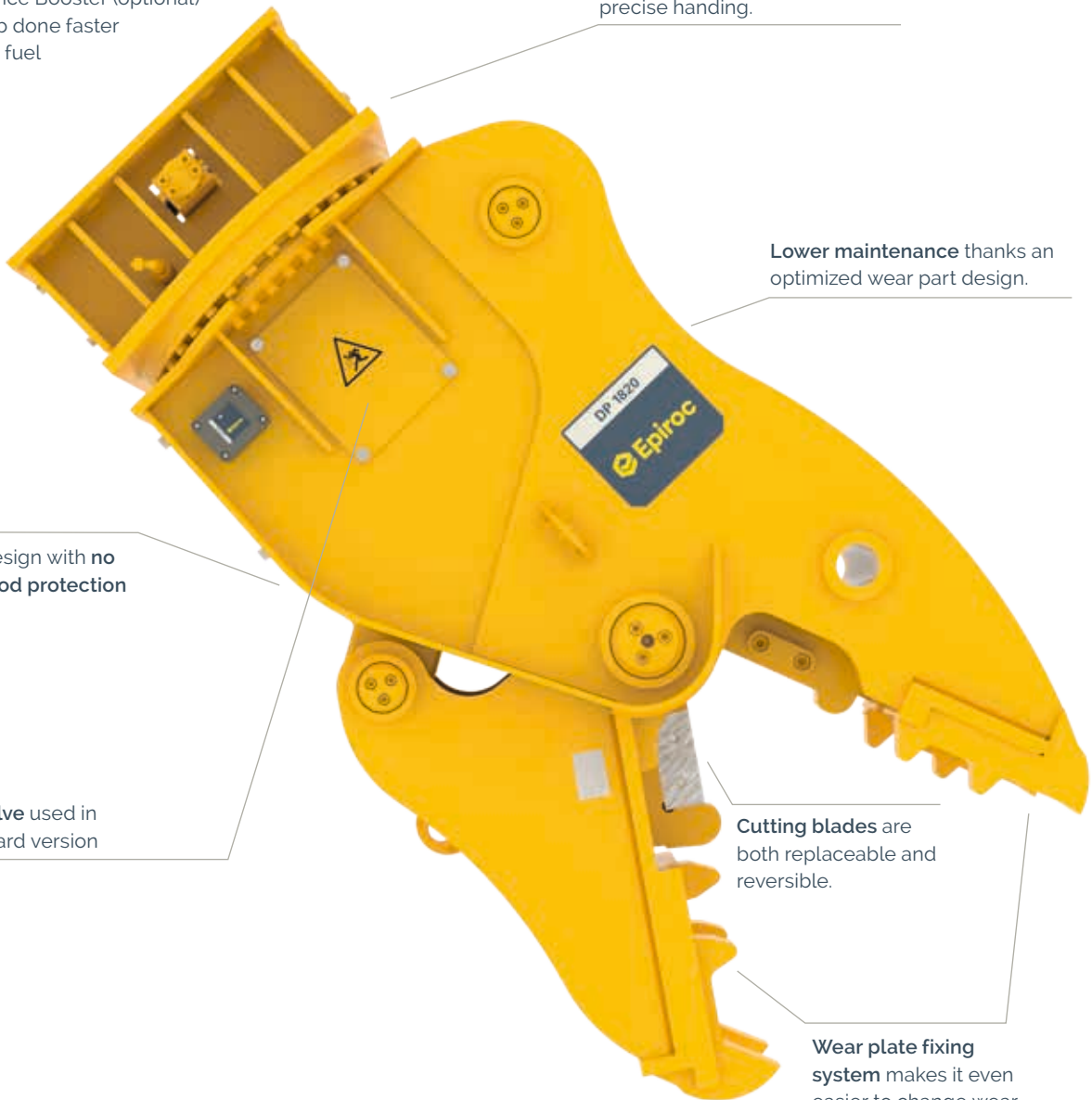
Lower maintenance thanks an optimized wear part design.

Robust design with no cylinder rod protection needed.

Speed valve used in the standard version

Cutting blades are both replaceable and reversible.

Wear plate fixing system makes it even easier to change wear plates onsite.



PERFORMANCE BOOSTER

Key benefits of the optional Performance Booster:

+ Enhanced performance

The Epiroc Performance Booster elevates the DP 1820's performance by up to an impressive 20%, ensuring jobs are completed faster and more efficiently.

+ Reduced jaw cycle time

The Performance Booster not only boosts power but also minimizes jaw cycle time by up to 25%, contributing to increased productivity on the job site.

+ Fuel efficiency

Expect a significant reduction in carrier fuel consumption up to 35%, making the DP 1820 with Performance Booster a sustainable and cost-effective solution.

The Performance Booster can be retrofitted onto existing attachments, a distinctive feature made possible by the robustness of the standard Epiroc pulverizer body.

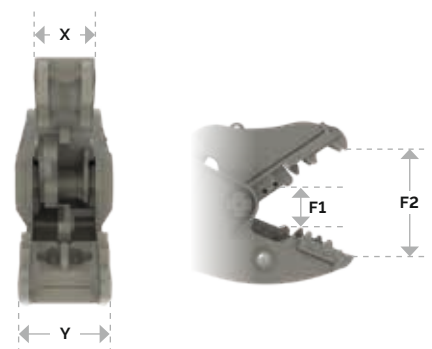
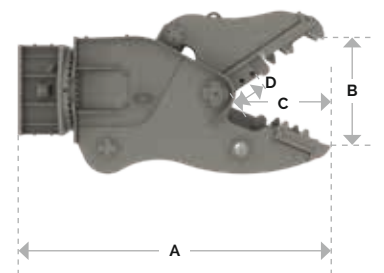


Long-term use is guaranteed by the extremely robust design of the Demolition Pulverizers. Wear parts are also easily replaced on-site.

DP range		DP 1820	DP 2000	DP 2800
Carrier weight class ¹	lbs	33,000-48,500	39,700-59,500	55,100-77,200
Service weight ²	lbs	4,000	4,960	6,600
Weight without adapter	lbs	3,640	4,520	6,130
A	in	86	91	100
B	in	29	31	38
C	in	28	26	37
D	in	7.5	7.5	14
X	in	10	13	14
Y	in	16	18	19
Operating pressure	psi	5,075	5,075	5,075
Oil flow	gal/min	37 - 52.8	39.6-66	66.0-92.5
Max. operating pressure, rotation	psi	2,465	2,465	2,465
Oil flow, rotation	gal/min	9.2-13.2	9.2-13.2	9.2-13.2
Standard version				
F1	tn. sh.	250	292	353
F2	tn. sh.	78	94	110
Closing cycle ³	sec.	1.6	2.0	1.9
Opening cycle ³	sec.	1.8	1.9	2.2
With Performance Booster				
F1	tn. sh.	302	-	-
F2	tn. sh.	95	-	-
Closing cycle ³	sec.	2.0	-	-
Opening cycle ³	sec.	1.1	-	-

¹ Weight apply to standard carriers only. Any variations must be agreed with Epiroc and/or the carrier manufacturer.

² Pulverizer with medium - sized adapter. ³ With max Oil flow.



A versatile shape-shifter

The cleverly-angled Bulk Pulverizers efficiently separate rebar from concrete in the secondary reduction stage.

Full hydraulic cylinder protection thanks to the piston rod guard.

Tooth plate is replaceable for easy maintenance.

Cutting blades are both replaceable and reversible.

Faster working cycles thanks to the integrated speed valve.

Optional 360° endless **hydraulic rotation** allows optimal positioning and precise handling.

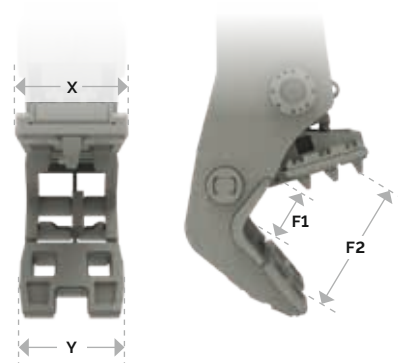
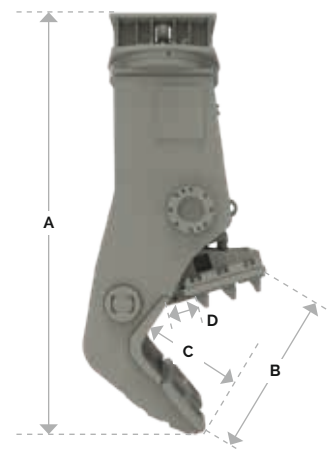




BP range		BP 1650	BP 2050	BP 3050	BP 4050
Static version					
Carrier weight class ¹	lbs	30,900-50,700	39,500-59,500	55,000-88,000	88,200-121,250
Service weight ²	lbs	3,900	4,700	6,830	9,810
Product weight	lbs	3,530	4,250	6,250	9,040
A	in	83	88.2	102	117
B	in	30	34.4	40.2	47
C	in	22	24	25.6	31
D	in	6.9	7.5	7.5	9.4
X	in	16	16.9	32.2	27
Y	in	20	21.7	25.6	29
Rotating version					
Carrier weight class ¹	lbs	33,100-50,700	48,500-59,500	66,000-88,000	94,800-121,250
Service weight ²	lbs	4,720	5,860	8,490	11,900
Product weight	lbs	4,340	5,340	7,720	10,890
A	in	99	103.5	117.7	134
B	in	30	34.4	40.2	47
C	in	22	24	25.6	31
D	in	6.9	7.5	7.5	9.4
X	in	16	16.9	23.2	27
Y	in	20	21.7	25.6	29
Static and rotating version					
F1	tn. sh.	231	320	402	342
F2	tn. sh.	82	99	127	144
Cycle time (opening/closing)	sec.	2.0/1.9	2.9 / 2.5	2.9 / 2.7	3.1/3.3
Oil flow rate (opening & closing)	gpm	39.6-66	39.6-66	66-92.5	66-92.5
Max. operating pressure (opening & closing)	psi	5,075	5,075	5,075	5,075
Oil flow rate (rotation)	gpm	9.2-13.2	9.2-13.2	9.2-13.2	9.2-13.2
Max. operating pressure (rotation)	psi	2,465	2,465	2,465	2,465

¹ Weights apply to standard carriers only. Any variances must be agreed with Epiroc and/or the carrier manufacturer prior to attachment.

² Attachment with average-sized adapter plate



Turn up the volume

Our Multi Grapples are ideal for loading and sorting various materials as well as demolishing wooden and masonry structures.

Removable **rotation unit** to allow proper use with tiltrotators (MG 1000).

360° endless **hydraulic rotation** allows optimal positioning and precise handling.

Integrated **mechanical stop** to reduce load on cylinders.

Solid **perforated shells** provide excellent visibility during operations.

Optional **tooth blades** for block and stone handling (MG 400–2300).

MG range		MG 100	MG 200	MG 300	MG 400	MG 500	MG 800	MG 1000
Carrier weight class ¹	lbs	1,500–4,000	2,500–9,000	4,500–13,000	9,000–17,500	11,000–22,000	22,000–35,500	26,500–44,000
Service weight (rotating version) ²	lbs	238	476	714	1,138	1,296	2,172	2,676
Product weight (rotating version)	lbs	198	397	595	948	1,080	1,810	2,235
Product weight (static version)	lbs	–	–	–	827	882	1,539	1,995
A	in	23.6	25.6	29.5	35.1	35.1	44.5	50.2
B	in	22.8	33.1	45.6	58.3	62.4	70.5	74.8
C	in	12.2	17.7	19.7	23.7	27.8	31.5	31.9
D	in	–	–	–	30	30	33	39
F1	tn. sh.	0.7	1.7	2.2	2.5	2.6	4.2	5.1
Loading volume	yd ³	0.03	0.08	0.14	0.28	0.32	0.46	0.64
Oil flow rate (opening & closing)	gpm	4	6.6	9.2	10.6	9.2–13.2	18.5–26.4	22.5–31.7
Max. operating pressure (opening & closing)	psi	4,350	4,350	4,350	4,350	4,350	5,075	5,075
Oil flow rate (rotation)	gpm	0.8–1.3	1.3–2.6	1.3–2.6	2.6–4	2.6–4	5.3–6.6	5.3–6.6
Max. operating pressure (rotation)	psi	2,465	2,465	2,465	2,465	2,465	2,465	2,465



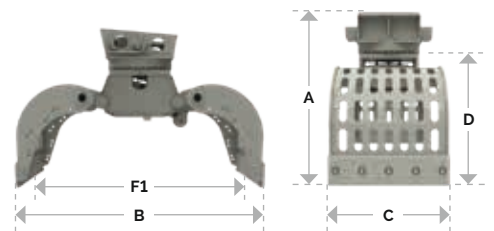
Our Multi Grapples handle any material with utmost precision. They deliver a steady grip and virtually constant closing force.

Cutting blades are both replaceable and reversible.

Optional bolt-on side plates for handling fine-grained material and debris (MG 400-1500).



Possible to switch from rotation to non-rotation or converse.



MG range		MG 1500	MG 1800	MG 2300	MG 2700	MG 3000	MG 5000
Carrier weight class ¹	lbs	35,500-53,000	44,000-61,500	55,000-84,000	61,500-110,000	77,000-110,000	99,000-220,000
Service weight (rotating version) ²	lbs	3,915	4,332	5,503	6,713	7,200	11,700
Product weight (rotating version)	lbs	3,263	3,600	4,586	5,595	6,614	11,023
Product weight (static version)	lbs	2,945	-	-	-	-	-
A	in	58.2	58.2	57	65	70.9	78.7
B	in	79.3	79.3	88.8	88.4	96.9	118.1
C	in	40.6	476	476	48	59.1	59.1
D	in	44	-	-	-	-	-
F1	tn. sh.	7.5	7.5	8.8	9.9	9.9	14.3
Loading volume	yd ³	0.96	1.12	1.14	1.20	1.70	2.09
Oil flow rate (opening & closing)	gpm	31.7-44.9	39.6-44.9	42.3-476	47.6-52.8	47.6-52.8	52.8-74
Max. operating pressure (opening & closing)	psi	5,075	5,075	5,075	5,075	5,075	5,075
Oil flow rate (rotation)	gpm	7.9-9.2	7.9-9.2	7.9-9.2	7.9-9.2	7.9-9.2	13.2-15.9
Max. operating pressure (rotation)	psi	2,465	2,465	2,465	2,465	3,045	3,045

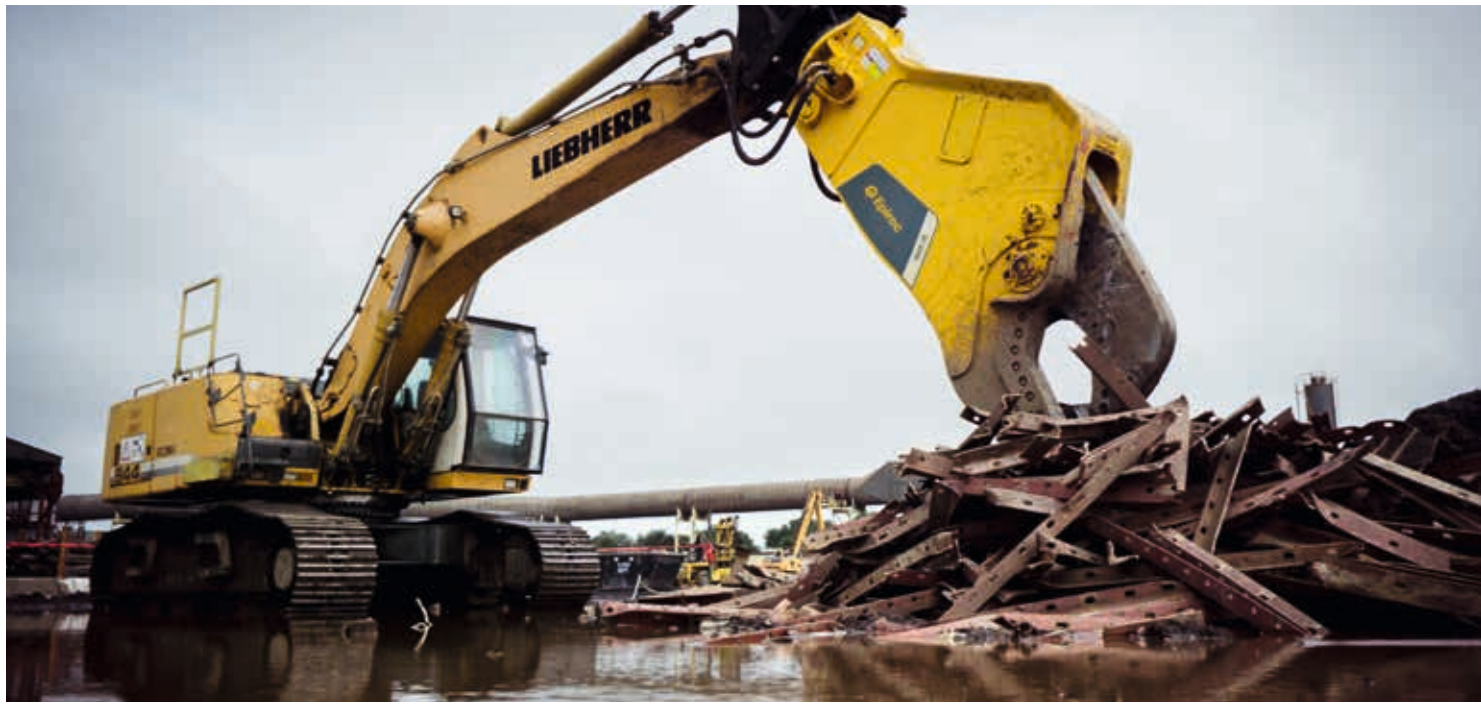
¹ Weights apply to standard carriers only. Any variances must be agreed with Epiroc and/or the carrier manufacturer prior to attachment.

² Attachment with average-sized adapter plate

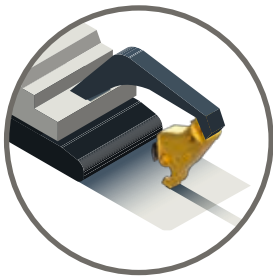
Cut to the chase

Steel Cutters are ideal for cutting steel structures at demolition sites or recycling metal girders, sheets and cables at scrap yards.

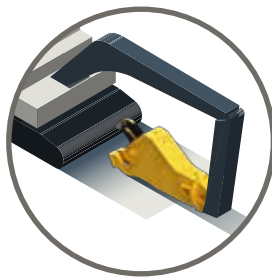




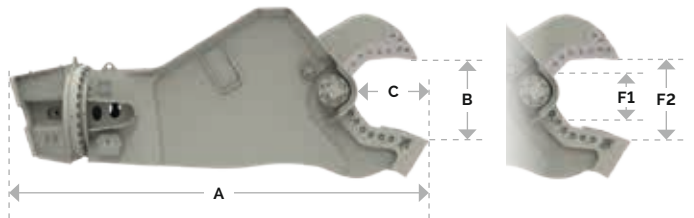
By forcing the material to where the cutter exerts the greatest force, the optimally-shaped jaw cuts through steel easily, no matter the size.



Boom-mounted
2nd member



Stick-mounted
3rd member



SC range		SC 270	SC 600	SC 2500	SC 3600	SC 4500 ³	SC 6200 ³	SC 8300 ³
Carrier weight class – boom mounted ¹	lbs	9,000-13,000	13,000-20,000	46,500-77,000	70,500-110,000	84,000-132,000	110,000-165,000	143,000-243,000
Carrier weight class – stick mounted ¹	lbs	4,500-9,000	9,000-13,000	35,500-66,000	44,000-84,000	55,000-121,000	66,000-121,000	99,000-143,000
Static version								
Service weight ²	lbs	-	-	5,600	8,400	9,900	14,200	18,300
Product weight	lbs	-	-	5,071	7,474	8,900	12,743	16,535
A	in	-	-	88	113.4	126.8	140	166.5
B	in	-	-	175	23.9	29.5	30.8	37.3
C	in	-	-	16.4	21.4	24.6	27.6	35.6
Rotating version								
Service weight ²	lbs	840	1,450	6,100	8,900	10,800	15,100	20,000
Product weight	lbs	750	1,257	5,512	7,915	9,789	13,625	18,188
A	in	53.1	74.8	102.2	122.3	140.5	153.7	186.2
B	in	7.7	11.4	17.5	23.9	29.5	30.8	37.3
C	in	7.9	11.4	16.4	21.4	24.6	27.6	35.6
Static and rotating version								
F1	tn. sh.	112	152	586	732	896	1,053	1,475
F2	tn. sh.	40	51	143	172	185	222	267
Cycle time (opening/closing)	sec.	2.0 / 2.8	1.8 / 2.4	2.9 / 3.1	2.8 / 2.2	3.6 / 2.9	5.3 / 3.5	4.9 / 3.2
Oil flow rate (opening & closing)	gpm	26.4	31.7	63.4	118.9	118.9	118.9	198.1
Max. operating pressure (opening & closing)	psi	3,625	4,350	5,075	5,075	5,075	5,075	5,075
Oil flow rate (rotation)	gpm	4	5.3	13.2	13.2	13.2	13.2	13.2
Max. operating pressure (rotation)	psi	1,450	1,450	2,465	2,465	2,465	2,465	2,465

¹ Weights apply to standard carriers only. Any variances must be agreed with Epiroc and/or the carrier manufacturer prior to attachment.

² Attachment with average-sized adapter plate

³ Drainage line required

Waste no time

Hydro Magnets are the best way to pick up valuable scrap metal on-site and turn it into profit. They also protect the workforce and equipment by keeping the ground clear and safe.



Magnetization can be operated either hydraulically or electrically by **radio remote control**.

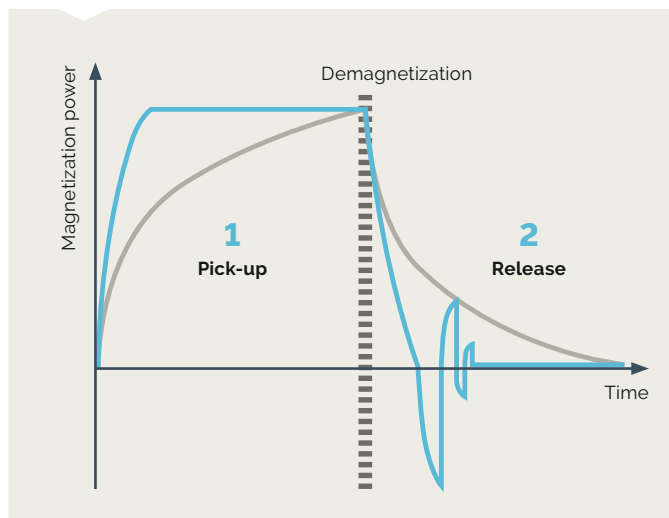
Integrated **LED status display** allows constant monitoring of the operating conditions.



Fixed magnet plate for demolition and construction sites and **movable magnet plate** with chain connector for mass loading at scrap yards.



Built-in **generator with advanced control technology** provides faster material pick-up by a quick magnetization with impulse excitation and material release by automatic demagnetization with counter voltage and sequence pulsation.



Easy installation makes the Hydro Magnets ideal for demolition sites, scrap yards and recycling facilities.

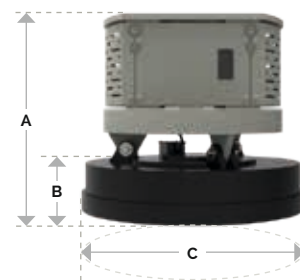
HM range

		HM 1500 ³	HM 2000 ³
Carrier weight class ¹	lbs	26,500-66,000	33,000-99,000
Service weight ²	lbs	3,400	4,400
Product weight	lbs	2,998	3,638
A (Fixed/movable version)	in	40.4 / 62.2	41.3 / 63.2
B	in	11	12
C	in	41.7	49.2
Generator power	hp	13	13
Magnet power	hp	6	9
Tearing force	tn. sh.	12.7	16.5
Maximum load	tn. sh.	6.3	8.3
Oil flow rate (generator activation)	gpm	23.8-66	23.8-66
Max. operating pressure (generator activation)	psi	5,075	5,075
Oil flow rate (magnet plate activation)	gpm	5.3	5.3
Max. operating pressure (magnet plate activation)	psi	725	725

¹ Weights apply to standard carriers only. Any variances must be agreed with Epiroc and/or the carrier manufacturer prior to attachment.

² Attachment with average-sized adapter plate

³ Drainage line required



A crush at work

Our Bucket Crushers make easy work of concrete debris, rubble, masonry, asphalt, natural stone and rock by crushing the material on site.

The internal **timing belt transmission**, driven by **two powerful hydraulic motors**, has a narrower design and enables a reversible running direction to remove jammed material.

Quick grain size adjustment without special tools thanks to an intuitive system.



BC 2100
Grain sizes 0.79/1.57/2.36/3.54 in



BC 2500/BC 3700/BC 5300
Grain sizes 0.79/1.77/2.76/3.74/4.92/5.91 in



To increase throughput, a **moving sliding plate** continuously guides material to the crushing jaw.

Crushing jaw plates can be easily replaced on-site.



Our Bucket Crushers combine low maintenance and high performance. On-site crushing also means less transportation and dumpsite costs.

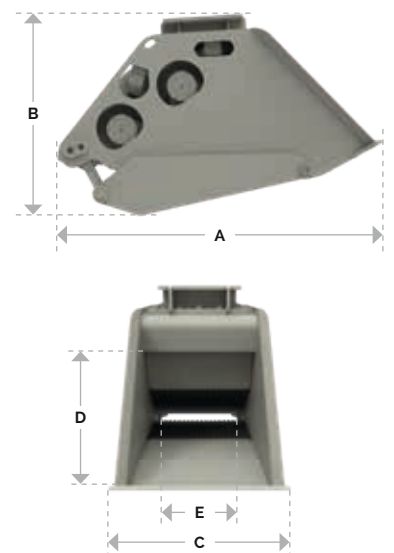
BC range

		BC 2100 ³	BC 2500 ³	BC 3700 ³	BC 5300 ³
Carrier weight class ¹	lbs	39,500-61,500	48,500-66,000	61,500-84,000	77,000-119,000
Service weight ²	lbs	5,000	6,300	9,500	13,300
Product weight	lbs	4,674	5,886	8,818	12,566
A	in	80.6	97	101.4	111.4
B	in	51.6	59.1	63	66.9
C	in	36.6	35.4	42.4	50.4
D	in	15.7	16.5	16.5	18.3
E	in	28.7	28.7	35.4	43.3
Loading volume	yd ³	0.5	0.8	1	1.2
Oil flow rate	gpm	37-42.3	42.3-47.6	47.6-52.8	79.3
Max. operating pressure	psi	3,625	3,625	3,625	4,640

¹ Weights apply to standard carriers only. Any variances must be agreed with Epiroc and/or the carrier manufacturer prior to attachment.

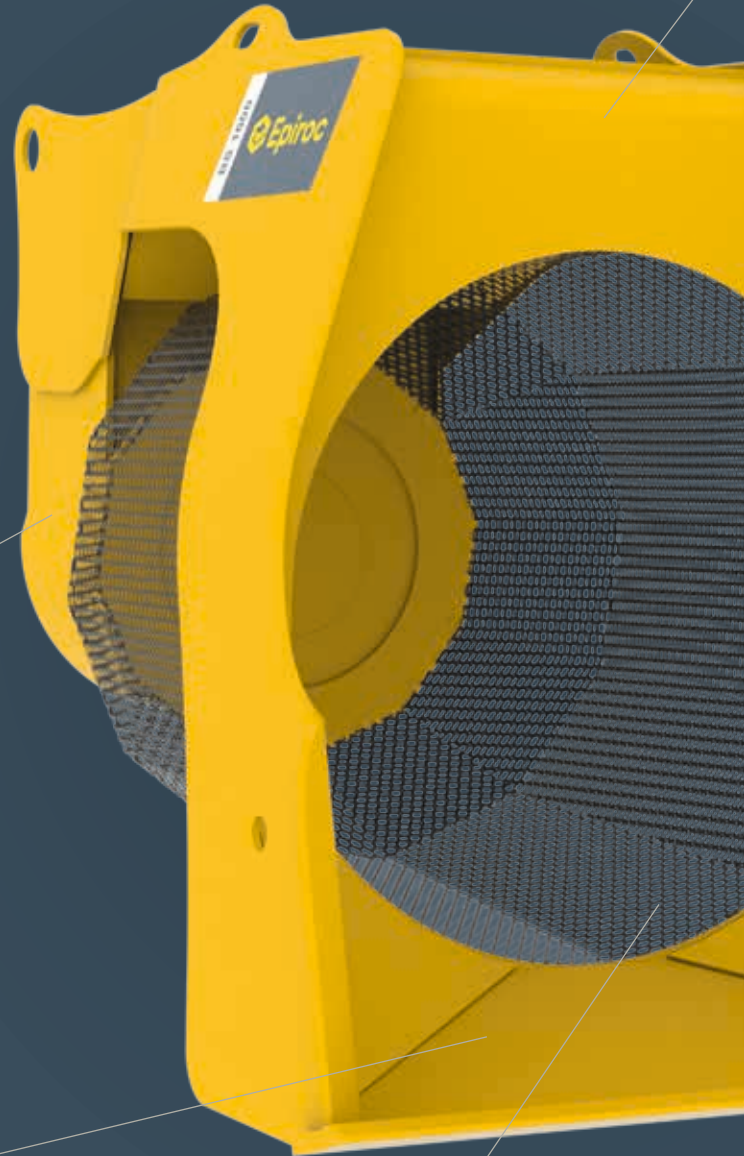
² Attachment with average-sized adapter plate

³ Drainage line required



Sort it out on-site

Sort and separate rocks, crushed concrete and recycling material with speed and precision using our high-performance Bucket Screeners.

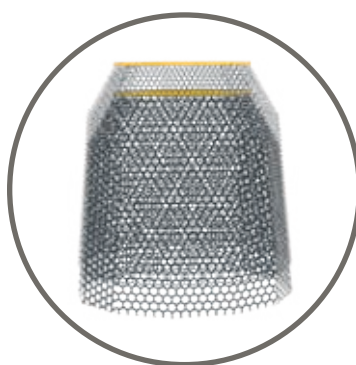
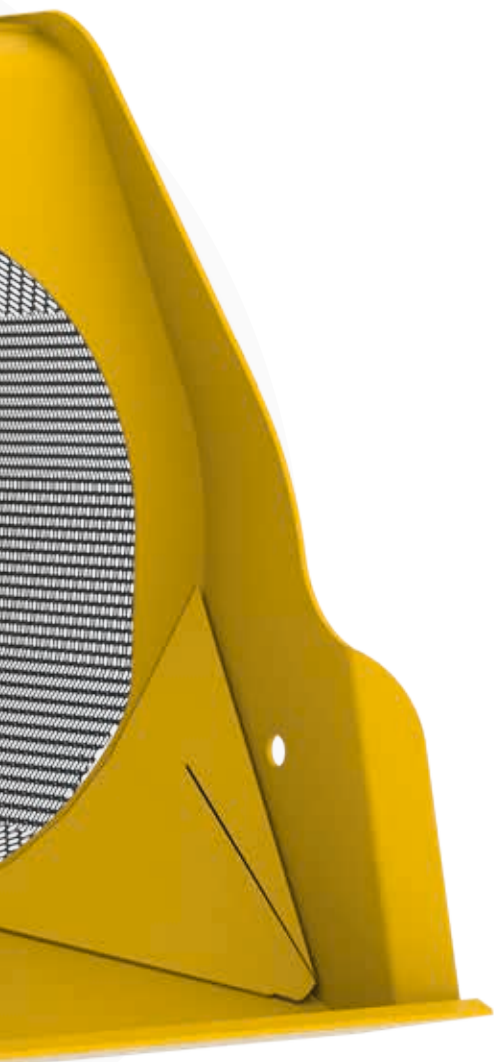


The internal **timing belt transmission**, driven by a powerful hydraulic motor, allows the use of a **large main roller bearing** and optimizes productivity.

The **large hopper capacity** enables maximum intake and thus a constant feeding with material.

Extra large **dodecagonal baskets** and **hexagonal profile of the screening mesh** enables efficient material screening.

The use of **special wear resistant steel** guarantees highest durability even under the harshest conditions



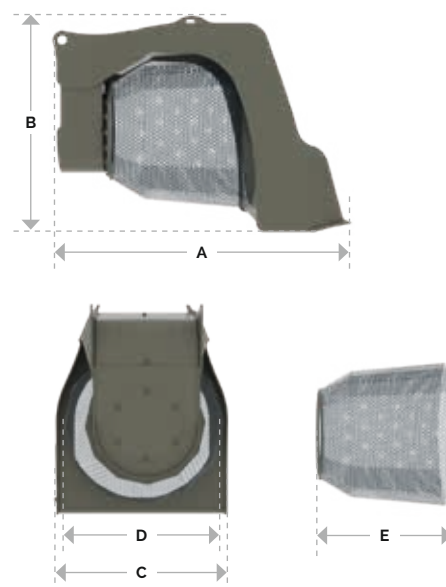
Stackable screening baskets
with different mesh sizes:
0.8/1.2/1.6/2/2.4 and 3.2 in

BS range

		BS 1600	BS 2200
Carrier weight class ¹	lbs	39,500-55,000	53,000-84,000
Service weight ²	lbs	3,800	5,400
Product weight	lbs	3,400	4,850
A	in	98.4	110.2
B	in	67	78.7
C	in	63.4	74.4
D	in	51.2	63
E	in	48.5	56.1
Loading volume	yd ³	1.5	3
Oil flow rate	gpm	42.3-47.5	47.5-52.8
Max. operating pressure	psi	2,900	3,625

¹ Weights apply to standard carriers only. Any variances must be agreed with Epiroc and/or the carrier manufacturer prior to attachment.

² Attachment with average-sized adapter plate



Our consumables and wear parts are the right choice when maximum output and low lifecycle cost are in focus of your daily work.



You can find our consumables catalog for hydraulic breakers here.



You can find our consumables catalog for silent deconstruction tools and drum cutters here.

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