

Excavator attachments

Demolition, recycling and earth-moving.
Experience our Hydraulic Attachment Tools.



Product overview

Meet our Hydraulic Attachment Tools. Built with technology that makes them light, compact and more powerful than ever.



SB
55–1,060 kg



MB
750–1,650 kg



HB
2,000–10,000 kg



Hydraulic Breakers

pages 8–13



ER & ERC
110–7,000 kg



ER-L
250–1,800 kg



Drum Cutters

pages 14–19



ADU
280–2,050 kg



Auger Drive Units

pages 20–21



HC
160–1,400 kg



Hydraulic Compactors

pages 22–23



CB
320–2,600 kg



Concrete Busters

pages 24–25



CC
1,750–7,100 kg



Combi Cutters

pages 26–27



DP
2,130–2,930 kg



Demolition Pulverizers

pages 28–29



BP
2,090–3,790 kg



Bulk Pulverizers

pages 30–31



MG
90–5,300 kg



Multi Grapples

pages 32–33



SC
2,500–8,250 kg



Steel Cutters

pages 34–35



HM
1,550–2,000 kg



Hydro Magnets

pages 36–37



BC
2,250–6,050 kg



Bucket Crushers

pages 38–39



Demolition



Earth-moving



Recycling







Time to change the industry. Again. Welcome to Epiroc.

We created the first-ever hydraulic breaker. The patent awarded in 1963 set the stage for a new way of using hydraulic attachment tools on excavators – changing an entire industry. Since then, customers around the world have been benefiting from our hydraulic tools.

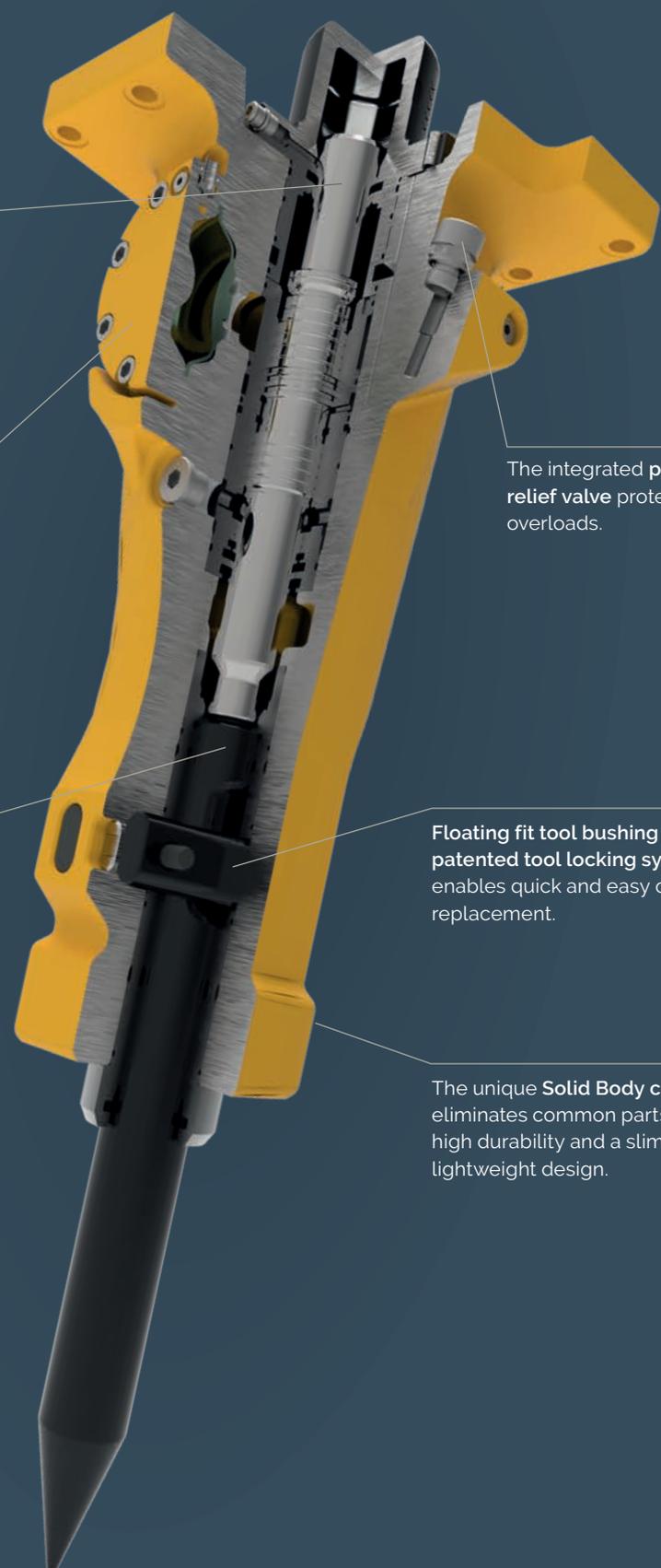
In fact, today our dedicated sales network is present in more than 180 countries, with Customer Centers in 60 locations. And even though we are now under the Epiroc flag, we are still the same people whom you already know. We will keep all our existing dealers and service partners, and most of our well-known sales team. It's business as usual.

However, one thing is completely new. We have built our own logistics centre in Essen, with parts and tools being delivered directly from our factory next door. Having everything coming out of one place means better service for you – from ordering your goods, to shipping and delivery – we make sure you stay up and running.



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.

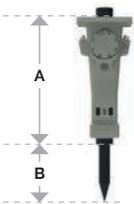
The unique **Solid Body concept** eliminates common parts to enable high durability and a slim, compact, lightweight design.

| SB range | | SB 52 | SB 102 | SB 152 | SB 202 | SB 302 | SB 452 | SB 552 | SB 702 | SB 1102 |
|--|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------|
| Carrier weight class ¹⁾ | t | 0.7-1.1 | 1.1-3 | 1.9-4.5 | 2.5-6 | 4.5-9 | 6.5-13 | 9-15 | 10-17 | 13-24 |
| Service weight ²⁾ | kg | 55 | 90 | 140 | 200 | 300 | 440 | 520 | 720 | 1,060 |
| Tool diameter | mm | 40 | 45 | 50 | 65 | 80 | 95 | 100 | 105 | 120 |
| Max. hydraulic input power | kW | 7 | 9 | 11 | 17 | 20 | 25 | 29 | 34 | 40 |
| Oil flow rate | l/min | 12-27 | 16-35 | 25-45 | 35-65 | 50-80 | 55-100 | 65-115 | 80-120 | 100-135 |
| Operating pressure | bar | 100-150 | 100-150 | 100-150 | 100-150 | 100-150 | 100-150 | 100-150 | 120-170 | 130-180 |
| 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 | mm | 444 | 571 | 686 | 727 | 807 | 849 | 919 | 1,012 | 1,166 |
| B | mm | 255 | 265 | 280 | 330 | 400 | 470 | 495 | 520 | 610 |

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



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.

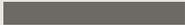


The piston stroke length system **AutoControl** automatically adjusts the output balance during operation thus optimizing performance.

Short stroke mode in soft material

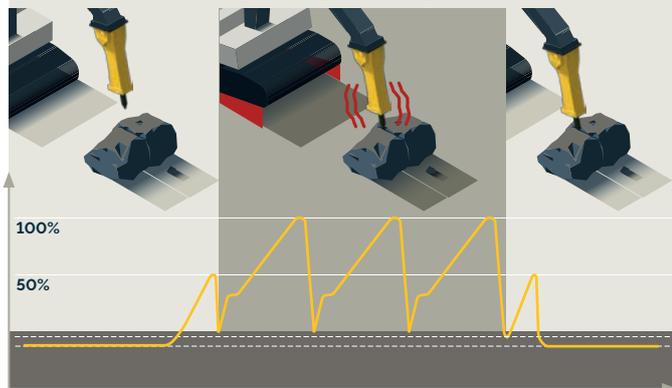
Impact energy  Normal impact energy
Impact rate  High impact rate

Long stroke mode in hard material

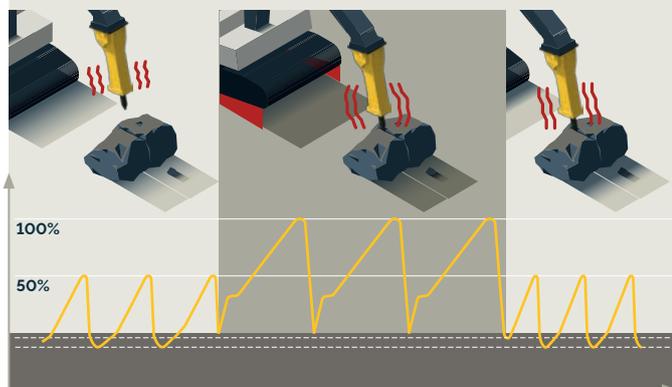
Impact energy  High impact energy
Impact rate  Normal impact rate

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.

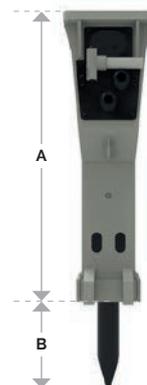


AutoStart simplifies positioning in unstable ground conditions.



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⁾ | t | 10–17 | 12–21 | 15–26 | 17–29 | 19–32 |
| Service weight ²⁾ | kg | 750 | 1,000 | 1,200 | 1,500 | 1,650 |
| Tool diameter | mm | 100 | 110 | 120 | 135 | 140 |
| Max. hydraulic input power | kW | 34 | 39 | 42 | 46 | 51 |
| Oil flow rate | L/min | 80–120 | 85–130 | 100–140 | 120–155 | 130–170 |
| Operating pressure | bar | 140–170 | 160–180 | 160–180 | 160–180 | 160–180 |
| Impact rate | bpm | 370–840 | 350–750 | 340–680 | 330–680 | 320–640 |
| Sound power level guaranteed ³⁾ | dB(A) | 117 | 120 | 120 | 121 | 121 |
| Standard version | | | | | | |
| A | mm | 1,320 | 1,458 | 1,494 | 1,550 | 1,573 |
| B | mm | 510 | 570 | 600 | 635 | 670 |
| DustProtector II version | | | | | | |
| A | mm | 1,400 | 1,548 | 1,580 | 1,630 | 1,673 |
| B | mm | 430 | 480 | 515 | 555 | 570 |



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

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.

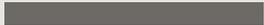
The optional active two-stage sealing system **DustProtector II** extends the service life of components and lowers grease consumption.



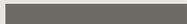
The built-in pressure cut-off valve **PowerAdapt** prevents overloading.

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

Short stroke mode in soft material

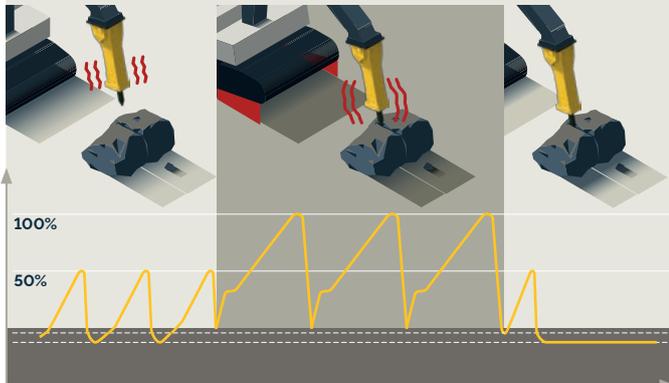
Impact energy  **Normal impact energy**
 Impact rate  **Short impact rate**

Long stroke mode in hard material

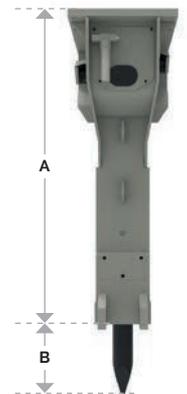
Impact energy  **High impact energy**
 Impact rate  **Normal impact rate**

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 AutoStop: 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⁾ | t | 22-38 | 27-46 | 32-52 | 35-63 | 40-70 | 45-80 | 58-100 | 70-120 | 85-140 |
| Service weight ²⁾ | kg | 2,000 | 2,500 | 3,100 | 3,600 | 4,100 | 4,700 | 5,800 | 7,000 | 10,000 |
| Tool diameter | mm | 145 | 155 | 165 | 170 | 180 | 190 | 200 | 210 | 240 |
| Max. hydraulic input power | kW | 57 | 66 | 81 | 90 | 96 | 108 | 117 | 135 | 159 |
| Oil flow rate | l/min | 150-190 | 170-220 | 210-270 | 240-300 | 250-320 | 260-360 | 310-390 | 360-450 | 450-530 |
| Operating pressure | bar | 160-180 | 160-180 | 160-180 | 160-180 | 160-180 | 160-180 | 160-180 | 160-180 | 160-180 |
| 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 | mm | 1,861 | 2,042 | 2,209 | 2,274 | 2,359 | 2,454 | 2,580 | 2,855 | - |
| B | mm | 635 | 640 | 675 | 700 | 750 | 790 | 815 | 835 | - |
| DustProtector II version | | | | | | | | | | |
| A | mm | 1,926 | 2,087 | 2,254 | 2,318 | 2,404 | 2,509 | 2,635 | 2,905 | 3,142 |
| B | mm | 570 | 600 | 630 | 650 | 705 | 730 | 760 | 785 | 800 |

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

Working side by side

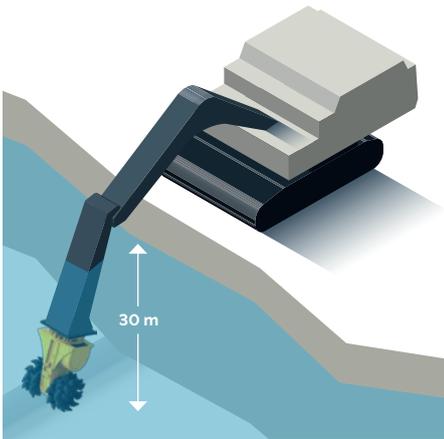
Transverse Drum Cutters are an excellent choice for rock or concrete wall and surface profiling, trenching, soft rock and frozen soil excavation and demolition.

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

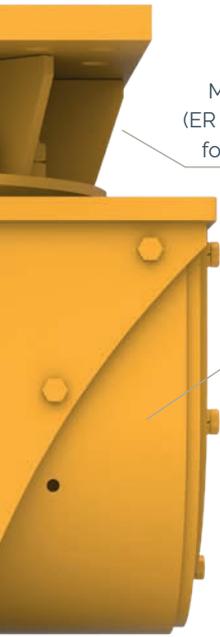
Robust housing design with HARDOX wear protection for higher uptime



Can be used up to 30 meters 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⁾ | t | 0.6-2 | 1-3 | 1-3 | 3-7 | 3-7 | 8-15 | 8-15 | 10-18 |
| Service weight ²⁾ | kg | 110 | 170 | 200 | 330 | 350 | 520 | 570 | 900 |
| Product weight | kg | 90 | 130 | 160 | 290 | 310 | 450 | 500 | 820 |
| Nominal power | kW | 13 | 18 | 18 | 30 | 30 | 45 | 45 | 65 |
| A | mm | 495 | 610 | 615 | 805 | 805 | 940 | 965 | 1,130 |
| B | mm | 400 | 400 | 500 | 500 | 610 | 600 | 685 | 795 |
| C | mm | 225 | 225 | 240 | 370 | 370 | 400 | 450 | 575 |
| Rotational speed | rpm | 130 | 150 | 150 | 115 | 115 | 90 | 90 | 80 |
| Optimum oil flow ³⁾ | L/min | 17-22 | 25-38 | 25-38 | 52-62 | 41-62 | 60-85 | 60-85 | 120-150 |
| Max. torque ⁴⁾ | Nm | 960 | 1,420 | 1,420 | 3,000 | 3,000 | 5,200 | 5,200 | 10,100 |
| Max. cutting force ⁴⁾ | N | 8,530 | 12,620 | 11,850 | 16,200 | 16,200 | 26,000 | 23,200 | 35,100 |
| Pick shaft diameter | mm | 11.4 | 11.4 | 15 | 20 | 20 | 20 | 22 | 25 |
| Number of picks | pcs | 40 | 40 | 56 | 44 | 64 | 44 | 44 | 48 |
| Max. oil flow ⁵⁾ | L/min | 40 | 60 | 60 | 90 | 90 | 100 | 100 | 170 |
| Max. operating pressure | bar | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 |

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 350 bar ⁵⁾ at 10 bar



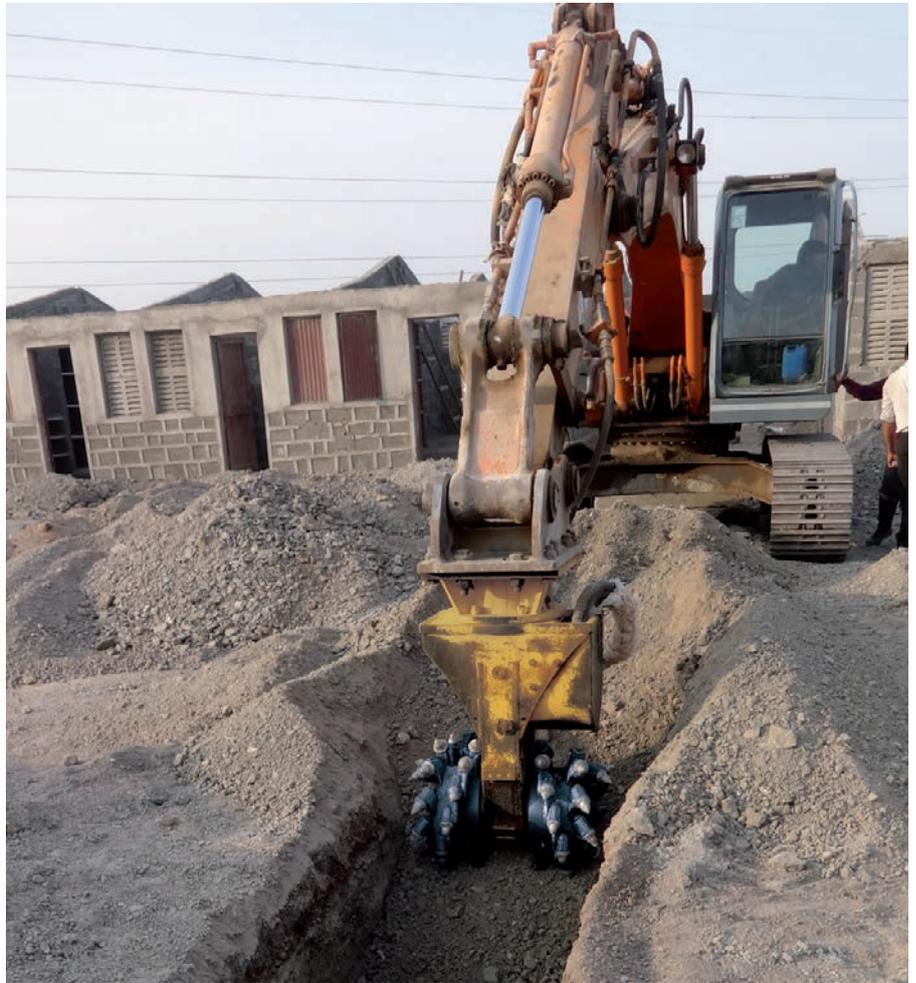
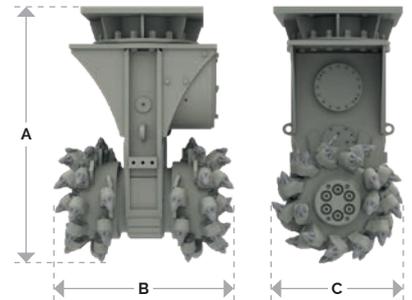
Mechanical **360° rotatable bracket** (ER 50-3000) with central fixing bolt for easy positioning of drum cutter

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 1500-5500) are replaceable



| ER range | | ER 650 | ER 1500X | ER 1500XL | ER 1700 | ER 2000X | ER 2000 | ER 3000 | ER 5500 |
|------------------------------------|-------|---------|----------|-----------|---------|----------|---------|---------|---------|
| Carrier weight class ¹⁾ | t | 15-25 | 20-40 | 20-40 | 30-50 | 35-50 | 35-50 | 50-70 | 70-125 |
| Service weight ²⁾ | kg | 1,200 | 2,000 | 2,100 | 2,450 | 2,700 | 2,900 | 4,000 | 7,000 |
| Product weight | kg | 1,000 | 1,750 | 1,850 | 2,200 | 2,400 | 2,600 | 3,500 | 6,000 |
| Nominal power | kW | 80 | 120 | 120 | 120 | 160 | 160 | 200 | 400 |
| A | mm | 1,250 | 1,425 | 1,425 | 1,425 | 1,600 | 1,600 | 1,650 | 1,970 |
| B | mm | 800 | 880 | 1,000 | 1,040 | 1,050 | 1,250 | 1,330 | 1,600 |
| C | mm | 585 | 720 | 720 | 720 | 720 | 720 | 805 | 920 |
| Rotational speed | rpm | 80 | 75 | 75 | 72 | 65 | 65 | 53 | 48 |
| Optimum oil flow ³⁾ | L/min | 140-190 | 205-300 | 205-300 | 290-360 | 300-390 | 300-390 | 350-450 | 700-950 |
| Max. torque ⁴⁾ | Nm | 12,400 | 23,400 | 23,400 | 27,900 | 31,500 | 31,500 | 46,800 | 111,500 |
| Max. cutting force ⁴⁾ | N | 42,400 | 65,000 | 65,000 | 77,500 | 87,500 | 87,500 | 116,300 | 242,400 |
| Pick shaft diameter | mm | 30 | 30 | 30 | 30 | 30 | 30 | 38-30 | 38 |
| Number of picks | pcs | 44 | 44 | 48 | 56 | 56 | 56 | 64 | 68 |
| Max. oil flow ⁵⁾ | L/min | 210 | 320 | 320 | 360 | 410 | 410 | 500 | 1,000 |
| Max. operating pressure | bar | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 |

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 350 bar 5) at 10 bar

Cutting the competition

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

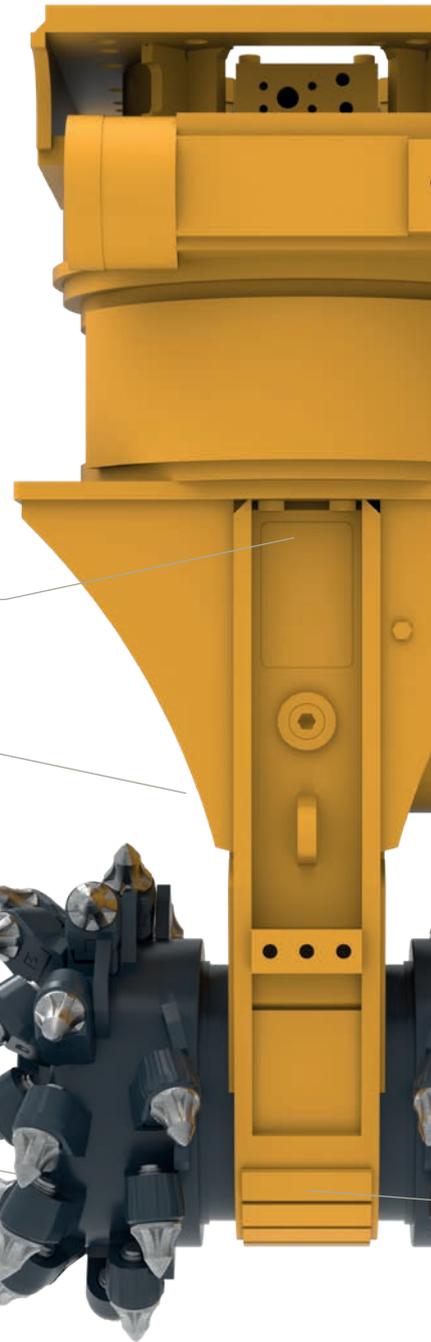
Extremely **robust spur gears** for optimum energy transmission and reliability



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⁾ | t | 1-3 | 3-7 | 8-15 | 10-18 | 15-25 | 20-40 | 20-40 |
| Service weight ²⁾ | kg | 340 | 530 | 950 | 1.280 | 1.760 | 2.700 | 2.800 |
| Product weight | kg | 300 | 490 | 880 | 1.200 | 1.560 | 2.450 | 2.550 |
| Nominal power | kW | 18 | 30 | 45 | 65 | 80 | 75 | 120 |
| A | mm | 795 | 1,085 | 1,325 | 1,500 | 1,665 | 1,870 | 1,870 |
| B | mm | 500 | 610 | 685 | 795 | 800 | 880 | 1,000 |
| C | mm | 240 | 370 | 450 | 575 | 585 | 720 | 720 |
| Rotational speed | rpm | 150 | 115 | 90 | 80 | 80 | 75 | 75 |
| Optimum oil flow ³⁾ | L/min | 25-38 | 41-62 | 60-85 | 120-150 | 140-190 | 205-300 | 205-300 |
| Max. torque ⁴⁾ | Nm | 1,420 | 3,000 | 5,200 | 10,100 | 12,400 | 23,400 | 23,400 |
| Max. cutting force ⁴⁾ | N | 11,850 | 16,200 | 23,200 | 35,100 | 42,400 | 65,000 | 65,000 |
| Pick shaft diameter | mm | 15 | 20 | 22 | 25 | 30 | 30 | 30 |
| Number of picks | pcs | 56 | 64 | 44 | 48 | 44 | 44 | 48 |
| Max. oil flow ⁵⁾ | L/min | 60 | 90 | 100 | 170 | 210 | 320 | 320 |
| Max. operating pressure | bar | 350 | 350 | 350 | 350 | 350 | 350 | 350 |
| Max. oil flow (rotation) ⁵⁾ | L/min | 10 | 10 | 30 | 30 | 40 | 40 | 40 |
| Max. operating pressure (rotation) | bar | 160 | 160 | 160 | 160 | 160 | 160 | 160 |

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 350 bar 5) at 10 bar

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

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

Pick sleeves (ERC 1500-5500) are replaceable

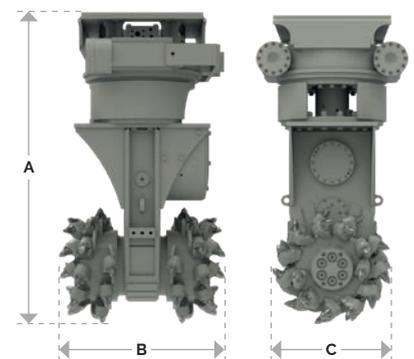


Robust housing design with **HARDOX** wear protection for higher uptime



ERC range

| | | ERC 1700 | ERC 2000 | ERC 3000 |
|--|-------|----------|----------|----------|
| Carrier weight class ¹⁾ | t | 30-50 | 35-55 | 50-70 |
| Service weight ²⁾ | kg | 3.240 | 3.600 | 5.700 |
| Product weight | kg | 2.990 | 3.300 | 5.200 |
| Nominal power | kW | 120 | 160 | 200 |
| A | mm | 1.855 | 1.970 | 2.220 |
| B | mm | 1.040 | 1.250 | 1.330 |
| C | mm | 720 | 720 | 805 |
| Rotational speed | rpm | 72 | 65 | 53 |
| Optimum oil flow ³⁾ | L/min | 290-360 | 300-390 | 350-450 |
| Max. torque ⁴⁾ | Nm | 27.900 | 31.500 | 46.800 |
| Max. cutting force ⁴⁾ | N | 77.500 | 87.500 | 116.300 |
| Pick shaft diameter | mm | 30 | 30 | 38-30 |
| Number of picks | pcs | 56 | 56 | 64 |
| Max. oil flow ⁵⁾ | L/min | 400 | 410 | 500 |
| Max. operating pressure | bar | 350 | 350 | 350 |
| Max. oil flow (rotation) ⁵⁾ | L/min | 40 | 40 | 60 |
| Max. operating pressure (rotation) | bar | 160 | 160 | 160 |



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 350 bar 5) at 10 bar

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

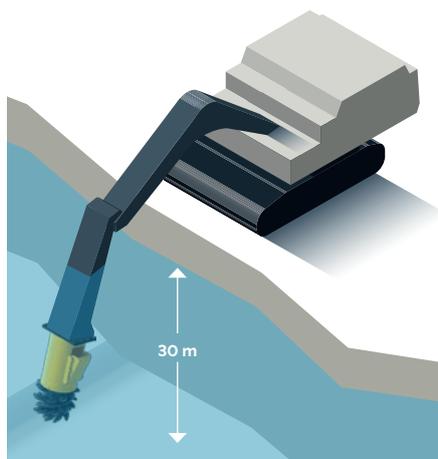
Large variety of cutting heads for various applications available

Cutter head can be replaced by auger for soft rock drilling

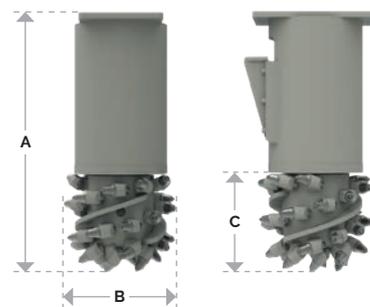


| ER-L range | | ER 100L | ER 250L | ER 400L | ER 450L | ER 600L |
|------------------------------------|-------|---------|---------|---------|---------|---------|
| Carrier weight class ¹⁾ | t | 3-7 | 8-15 | 12-17 | 12-17 | 15-22 |
| Service weight ²⁾ | kg | 250 | 410 | 440 | 450 | 660 |
| Product weight ³⁾ | kg | 210 | 340 | 365 | 375 | 580 |
| Nominal power | kW | 30 | 45 | 65 | 65 | 65 |
| A | mm | 810 | 1,130 | 1,130 | 1,160 | 1,340 |
| B | mm | 310 | 355 | 355 | 380 | 550 |
| C | mm | 370 | 400 | 400 | 450 | 535 |
| Rotational speed | rpm | 110 | 90 | 80 | 80 | 80 |
| Optimum oil flow ⁴⁾ | l/min | 52-62 | 60-85 | 120-150 | 120-150 | 120-150 |
| Max. torque ⁵⁾ | Nm | 3,120 | 5,200 | 10,400 | 10,400 | 10,400 |
| Max. cutting force ⁵⁾ | N | 16,900 | 26,000 | 52,000 | 46,200 | 38,900 |
| Pick shaft diameter | mm | 20 | 20 | 20 | 22 | 22 |
| Number of picks | pcs | 32 | 44 | 44 | 30 | 42 |
| Max. oil flow ⁶⁾ | l/min | 90 | 100 | 170 | 170 | 170 |
| Max. operating pressure | bar | 350 | 350 | 350 | 350 | 350 |

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 350 bar 5) at 10 bar



Can be used up to 30 meters underwater without additional installation or modification.

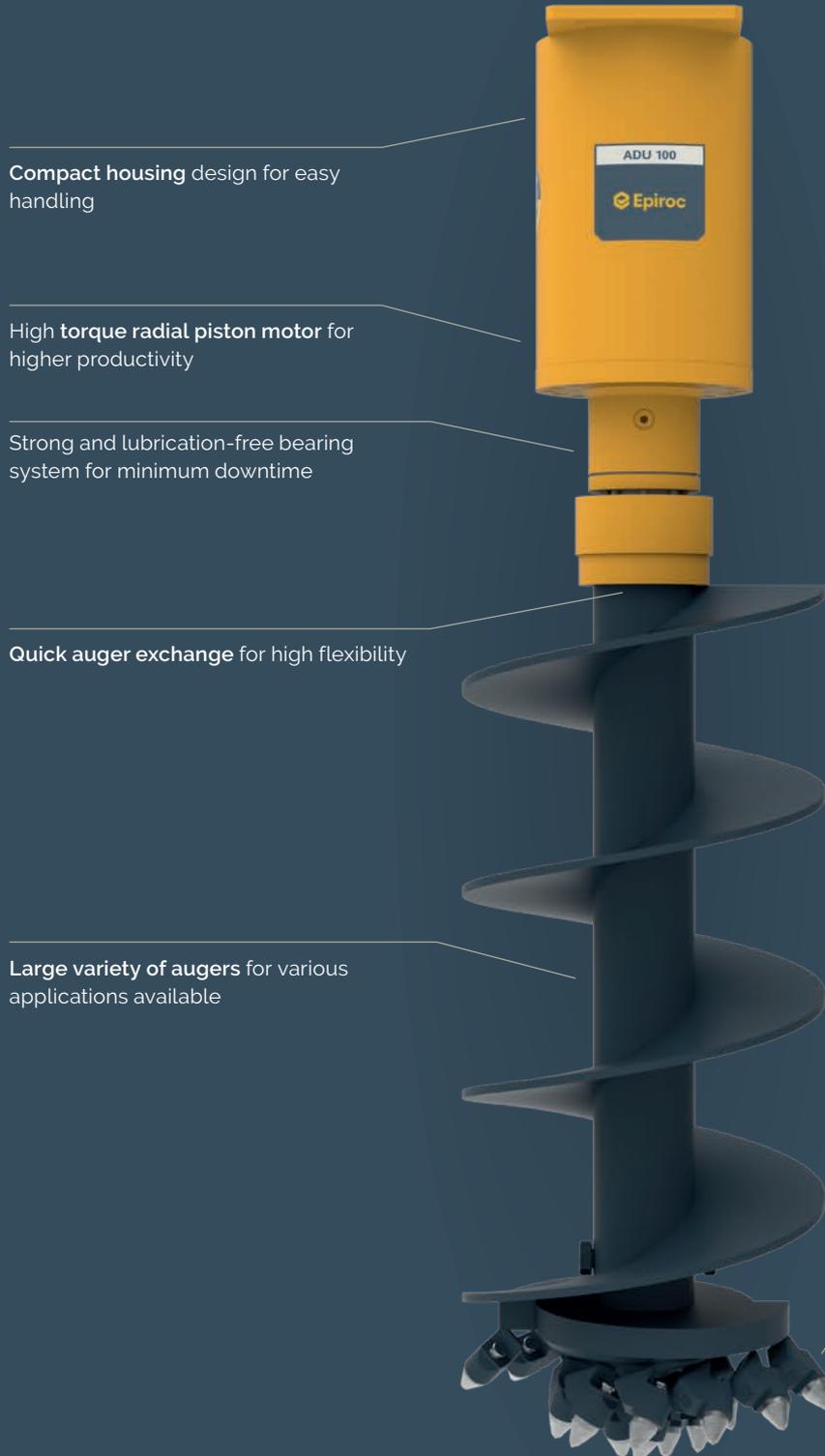


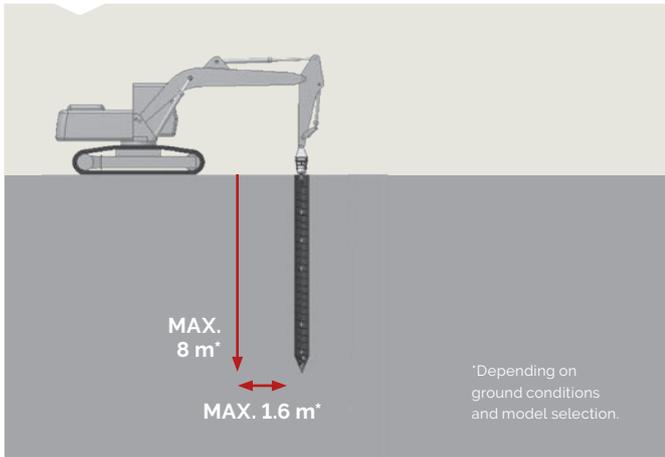
| ER-L range | | ERL 700 | ERL 1100 | ER 1500L | ER 2000L |
|------------------------------------|-------|---------|----------|----------|----------|
| Carrier weight class ¹⁾ | t | 15-25 | 25-35 | 20-40 | 35-50 |
| Service weight ²⁾ | kg | 700 | 900 | 1,450 | 1,800 |
| Product weight | kg | 600 | 660 | 1,200 | 1,500 |
| Nominal power | kW | 70 | 120 | 120 | 160 |
| A | mm | 1,230 | 1,270 | 1,440 | 1,500 |
| B | mm | 390 | 430 | 590 | 600 |
| C | mm | 450 | 500 | 680 | 720 |
| Rotational speed | rpm | 75 | 75 | 75 | 65 |
| Optimum oil flow ³⁾ | l/min | 160 | 240-300 | 200-300 | 300-390 |
| Max. torque ⁴⁾ | Nm | 11,700 | 23,400 | 23,400 | 33,500 |
| Max. cutting force ⁴⁾ | N | 52,000 | 93,600 | 68,800 | 93,000 |
| Pick shaft diameter | mm | 22 | 30 | 30 | 30 |
| Number of picks | pcs | 30 | 26 | 24 | 28 |
| Max. oil flow ⁵⁾ | l/min | 200 | 320 | 320 | 410 |
| Max. operating pressure | bar | 350 | 350 | 350 | 350 |

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 350 bar 5) at 10 bar

Know the drill

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



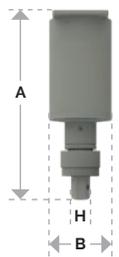


Soil Classifications⁵⁾

| | | |
|---|---|--|
|  | 1 | Topsoil |
| | 2 | Liquid Soil |
|  | 3 | Soil easy to excavate |
| | 4 | Soil medium hard to excavate |
| | 5 | Soil hard to excavate |
|  | 6 | Rock easy to excavate (max. 60 MPa) & similar soil |
| | 7 | Rock hard to excavate (max. 60 MPa) |

Choice of drill bits for various ground conditions

| ADU range | | ADU 100 | ADU 250 | ADU 600 | ERL 700 | ERL 1100 | ADU 1500 | ADU 2000 |
|--|-------|---------|---------|------------|---------|----------|------------|----------|
| Carrier weight class ¹⁾ | t | 3-6 | 8-15 | 14-22 | 15-30 | 18-35 | 18-40 | 30-50 |
| Service weight ²⁾ | kg | 280 | 420 | 750 | 800 | 1,090 | 1,370 | 2,050 |
| Product weight | kg | 240 | 350 | 670 | 700 | 850 | 1,120 | 1,750 |
| Nominal power | kW | 30 | 45 | 65 | 70 | 120 | 120 | 160 |
| A | mm | 900 | 810 | 1,260 | 1,090 | 1,090 | 1,200 | 1,250 |
| B | mm | 300 | 350 | 350 | 400 | 400 | 600 | 660 |
| H | mm | 80 | 80 | 80/120/160 | 160 | 160 | 80/120/160 | 120/160 |
| Rotational speed | rpm | 50-110 | 40-80 | 40-80 | 50-90 | 50-70 | 50-70 | 30-60 |
| Optimum oil flow ³⁾ | l/min | 30-60 | 40-75 | 75-150 | 105-170 | 200-300 | 200-300 | 200-360 |
| Max. torque ⁴⁾ | Nm | 3,120 | 5,200 | 10,400 | 11,700 | 23,400 | 23,400 | 33,500 |
| Max. oil flow | l/min | 90 | 85 | 170 | 200 | 320 | 320 | 400 |
| Max. operating pressure | bar | 350 | 350 | 350 | 350 | 350 | 350 | 350 |
| Drilling capabilities | | | | | | | | |
| Max. drilling depth | mm | 3,500 | 5,000 | 6,000 | 6,000 | 7,000 | 7,000 | 8,000 |
| Max. drilling diameter (Soil class 1-3 ⁵⁾) | mm | 400 | 500 | 900 | 1,000 | 1,500 | 1,500 | 1,600 |
| Max. drilling diameter (Soil class 4-5 ⁵⁾) | mm | 300 | 400 | 700 | 900 | 1,200 | 1,200 | 1,500 |
| Max. drilling diameter (Soil class 6-7 ⁵⁾) | mm | - | 300 | 500 | 600 | 900 | 900 | 1,100 |



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) at 200 bar. 4) at 350 bar. 5) according to DIN 18300.

On solid ground

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

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

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

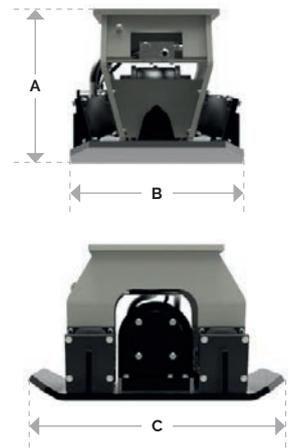
Optional **backfill blades** for clearing and moving soil.

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

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



| HC range | | HC 150 ³⁾ | HC 350 ³⁾ | HC 450 ³⁾ | HC 850 ³⁾ | HC 1050 ³⁾ |
|------------------------------------|----------------|----------------------|----------------------|----------------------|----------------------|-----------------------|
| Static version | | | | | | |
| Carrier weight class ¹⁾ | t | 1-3 | 3-8 | 4-9 | 9-20 | 20-40 |
| Service weight ²⁾ | kg | 160 | 320 | 430 | 880 | 1,130 |
| Product weight | kg | 140 | 286 | 400 | 828 | 1,044 |
| A | mm | 486 | 623 | 622 | 764 | 786 |
| B | mm | 295 | 475 | 610 | 710 | 864 |
| C | mm | 721 | 846 | 929 | 1,272 | 1,364 |
| Rotating version | | | | | | |
| Carrier weight class ¹⁾ | t | - | 4-8 | 5-9 | 9-20 | 20-40 |
| Service weight ²⁾ | kg | - | 440 | 550 | 1,055 | 1,400 |
| Product weight | kg | - | 408 | 522 | 1,003 | 1,304 |
| A | mm | - | 913 | 912 | 1,054 | 1,088 |
| B | mm | - | 475 | 610 | 710 | 864 |
| C | mm | - | 846 | 929 | 1,272 | 1,364 |
| Static and rotating version | | | | | | |
| Frequency | Hz | 35 | 35 | 37 | 37 | 37 |
| Force | kN | 13.7 | 22.6 | 35.3 | 71.6 | 103 |
| Compaction coverage | m ² | 0.17 | 0.31 | 0.40 | 0.68 | 0.90 |
| Oil flow rate | l/min | 30 | 57 | 76 | 114 | 151 |
| Max. operating pressure | bar | 150 | 150 | 150 | 150 | 150 |
| Oil flow rate (rotation) | l/min | - | 25 | 25 | 25 | 25 |
| Max. operating pressure (rotation) | bar | - | 320 | 320 | 320 | 320 |



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



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

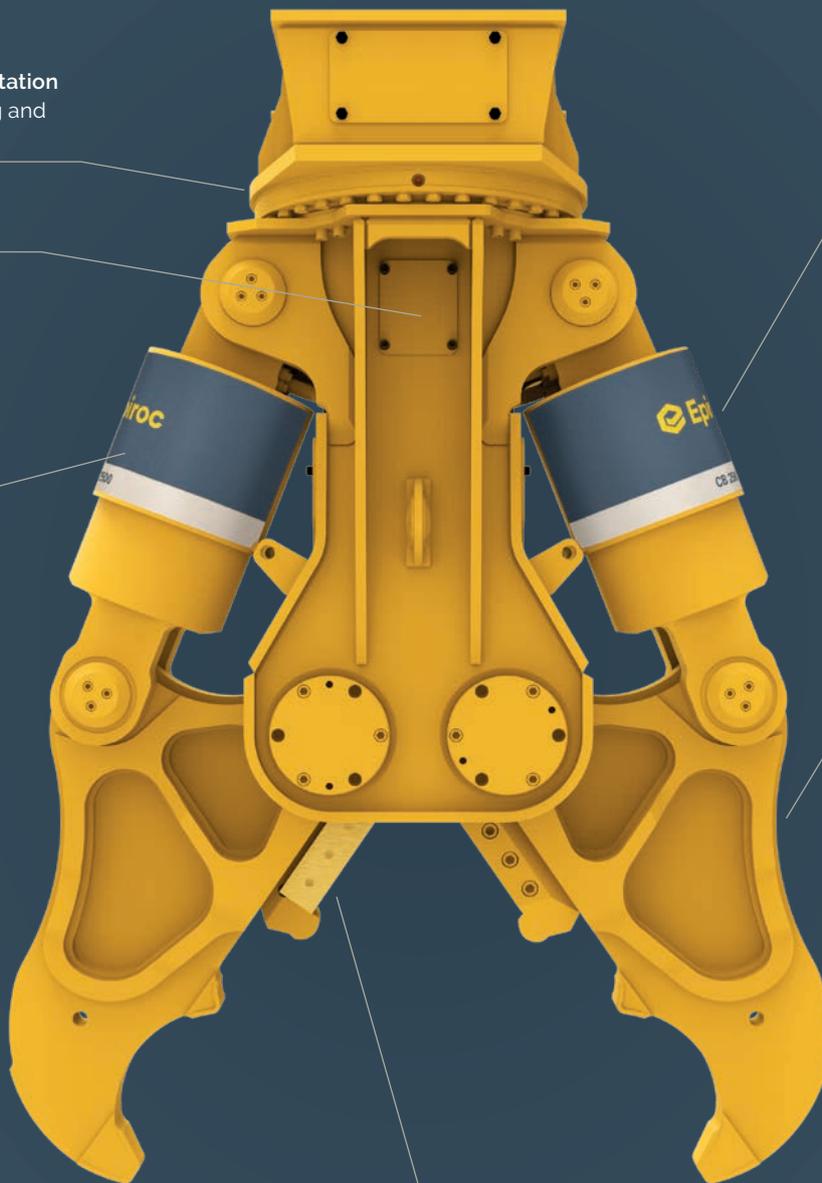
When the demand is high

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

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

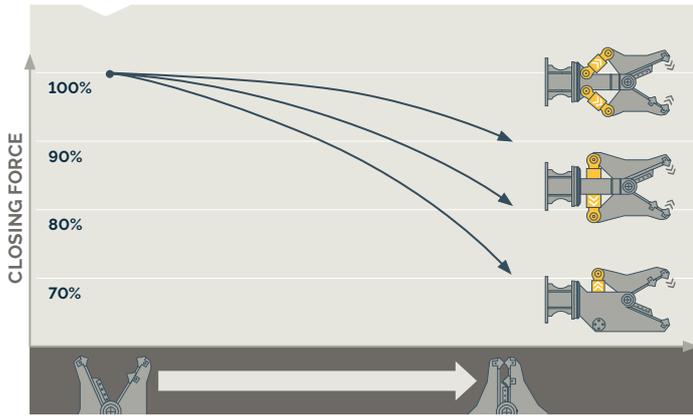
Faster working cycles thanks to the integrated **speed valve**.

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

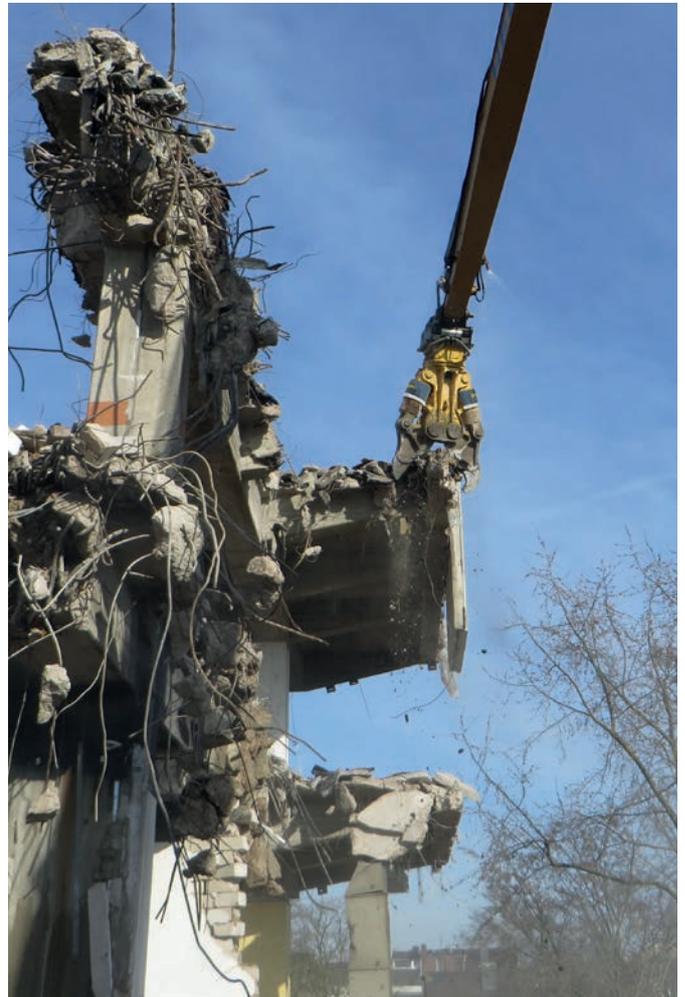
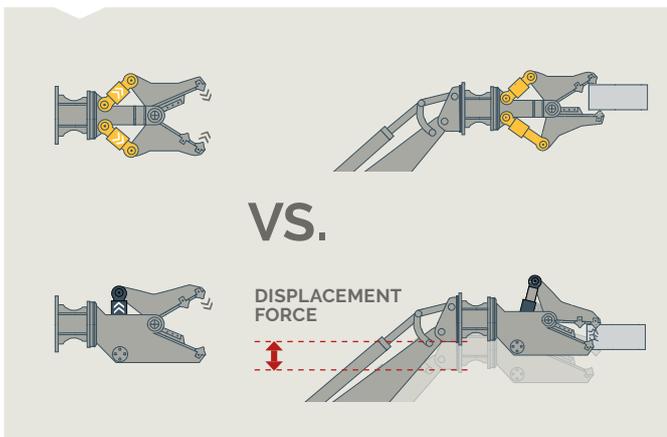


Cutting blades are both replaceable and reversible.

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

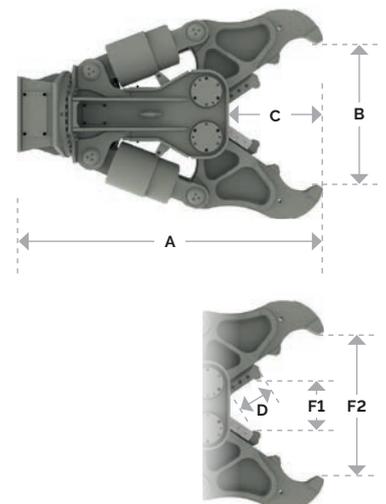


Two independently moving jaws eliminate displacement force, thus lowering stress levels.



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 |
|---|-------|---------|---------|---------|---------|
| Carrier weight class ¹⁾ | t | 2-8 | 7-14 | 12-20 | 20-35 |
| Service weight ²⁾ | kg | 320 | 730 | 940 | 2,600 |
| Product weight | kg | 290 | 617 | 794 | 2,370 |
| A | mm | 907 | 1,374 | 1,700 | 2,260 |
| B | mm | 380 | 480 | 680 | 1,100 |
| C | mm | 219 | 269 | 324 | 750 |
| D | mm | 90 | 140 | 140 | 240 |
| F1 | t | 199 | 236 | 312 | 360 |
| F2 | t | 53 | 57 | 89 | 100 |
| Cycle time (opening/closing) | sec | 3.8/3.0 | 3.4/2.6 | 5.8/5.0 | 3.8/2.8 |
| Oil flow rate (opening & closing) | l/min | 50-90 | 90-180 | 90-180 | 150-250 |
| Max. operating pressure (opening & closing) | bar | 300 | 350 | 350 | 350 |
| Oil flow rate (rotation) | l/min | 5-10 | 20-25 | 20-25 | 35-50 |
| Max. operating pressure (rotation) | bar | 170 | 210 | 210 | 170 |



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.

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**.

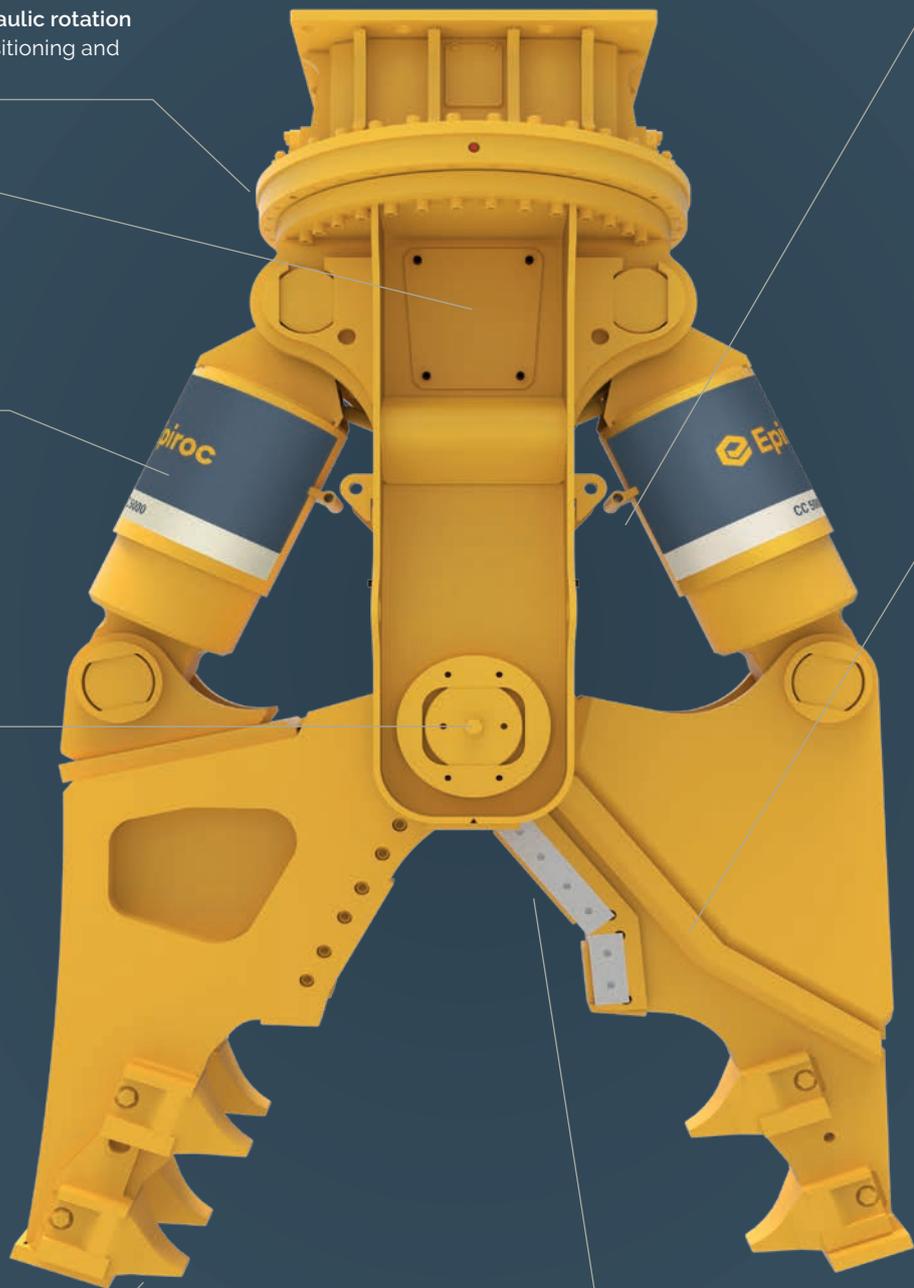
Full hydraulic cylinder protection thanks to the **piston rod guards**.

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

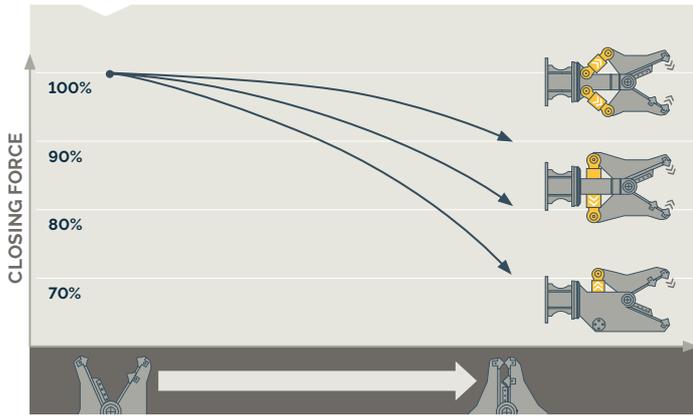


Crushing teeth of U-version are replaceable.

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

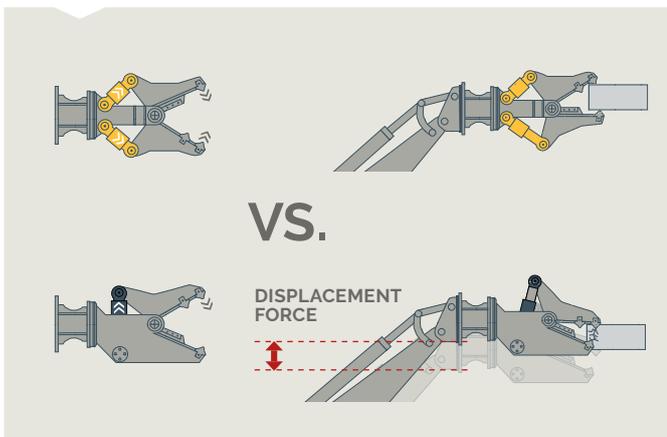


Two powerful hydraulic cylinders deliver virtually constant closing force for high productivity.

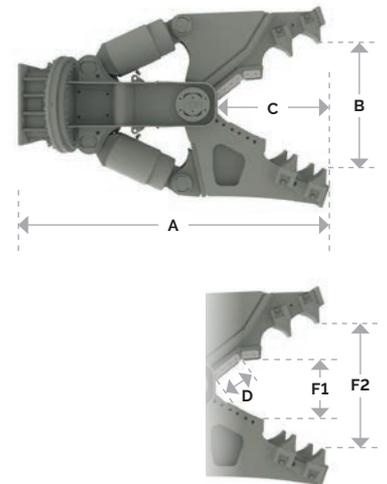


Our highly dependable and versatile Combi Cutters feature two powerful hydraulic cylinders for superior productivity.

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



| CC range | | | CC 1700 | CC 2300 | CC 3100 | CC 3700 | CC 5000 | CC 7000 |
|---|------------------------------|----|---------|---------|---------|---------|---------|---------|
| Carrier weight class ¹⁾ | t | | 15-25 | 20-30 | 25-40 | 32-50 | 45-65 | 58-85 |
| Universal version (U) | | | | | | | | |
|  | Service weight ²⁾ | kg | 1,900 | 2,300 | 3,100 | 3,700 | 5,050 | 7,100 |
| | Product weight | kg | 1,760 | 2,150 | 2,880 | 3,400 | 4,730 | 6,450 |
| | A | mm | 2,044 | 2,159 | 2,341 | 2,420 | 2,960 | 3,100 |
| | B | mm | 740 | 750 | 870 | 1,000 | 1,300 | 1,400 |
| | C | mm | 615 | 660 | 700 | 765 | 1,090 | 1,150 |
| | D | mm | 350 | 350 | 350 | 525 | 525 | 525 |
| | F1 | t | 225 | 257 | 430 | 510 | 620 | 830 |
| | F2 | t | 57 | 70 | 104 | 126 | 155 | 180 |
| Steel cutting version (S) | | | | | | | | |
|  | Service weight ²⁾ | kg | 1,750 | 2,100 | 2,850 | 3,400 | 4,830 | 6,750 |
| | Product weight | kg | 1,610 | 1,950 | 2,635 | 3,110 | 4,510 | 6,000 |
| | A | mm | 1,868 | 1,983 | 2,059 | 2,320 | 2,800 | 2,930 |
| | B | mm | 370 | 415 | 400 | 440 | 720 | 750 |
| | C | mm | 430 | 485 | 465 | 625 | 865 | 900 |
| | D | mm | 380 | 380 | 380 | 525 | 875 | 875 |
| | F1 | t | 225 | 294 | 430 | 510 | 620 | 830 |
| | F2 | t | 79 | 87 | 145 | 147 | 198 | 205 |
| Universal & Steel cutting version | | | | | | | | |
| Cycle time (opening/closing) | sec | | 1.7/1.6 | 1.7/1.6 | 3.1/2.9 | 3.0/2.8 | 3.7/3.2 | 3.7/3.7 |
| Oil flow rate | l/min | | 150-250 | 150-250 | 150-250 | 220-350 | 350-450 | 450-550 |
| Max. operating pressure | bar | | 350 | 350 | 350 | 350 | 350 | 350 |
| Oil flow rate | l/min | | 35-50 | 35-50 | 35-50 | 35-50 | 45-55 | 45-55 |
| Max. operating pressure | bar | | 170 | 170 | 170 | 170 | 115 | 115 |



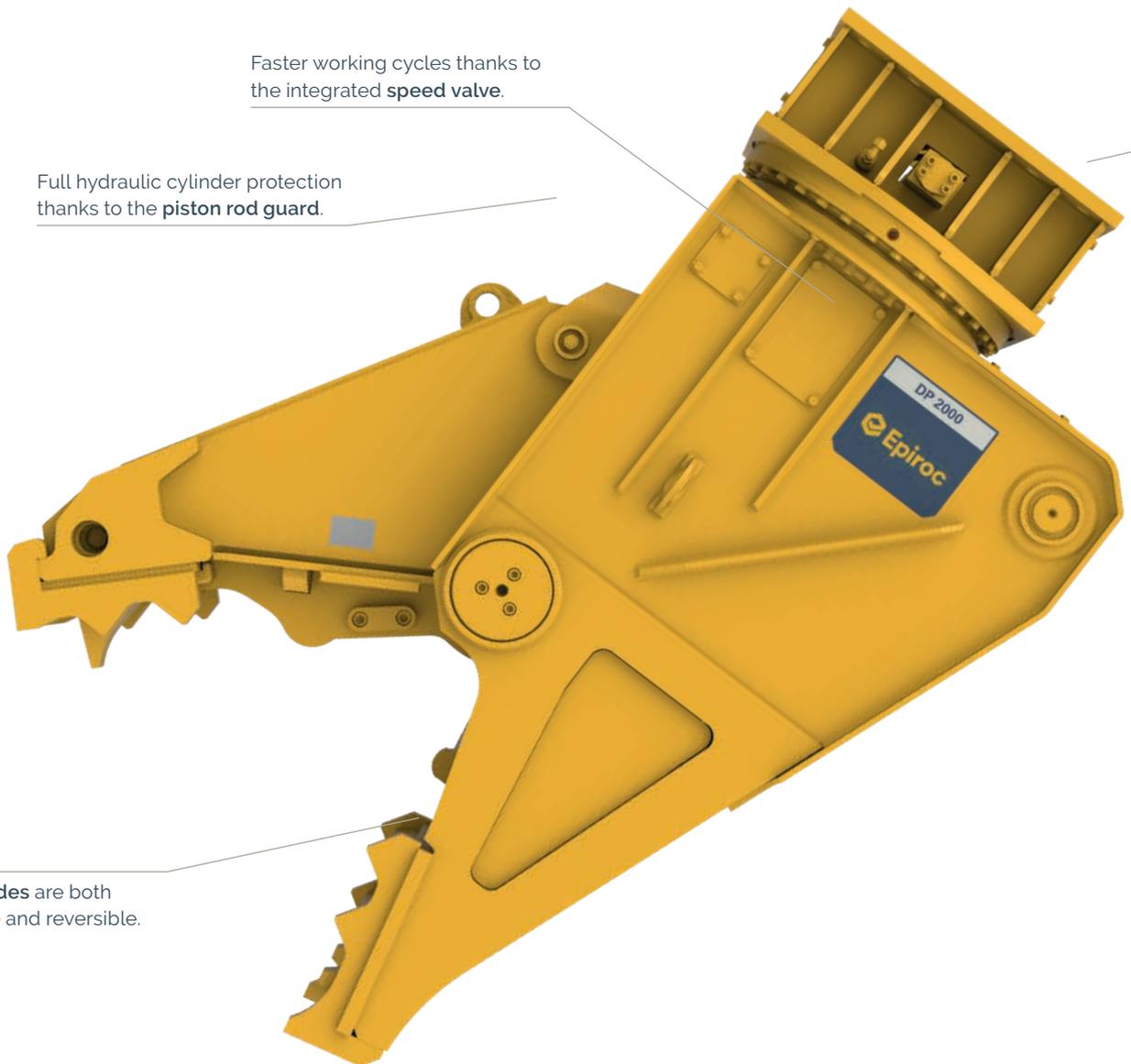
¹⁾Weights apply to standard carriers only. Any variances must be agreed with Epiroc and/or the carrier manufacturer prior to attachment.
²⁾ Attachment with average-sized adapter plate.

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.

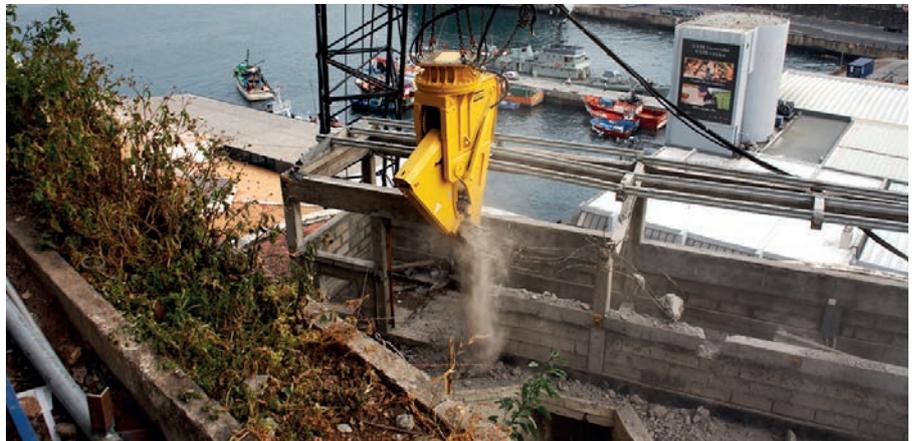
Faster working cycles thanks to the integrated **speed valve**.

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



Cutting blades are both replaceable and reversible.

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

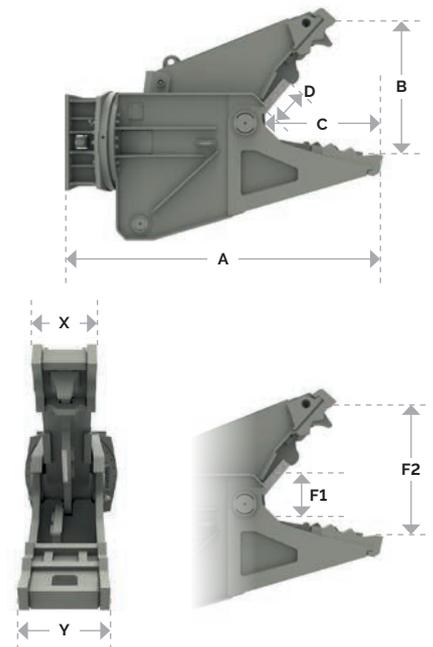


Long-term use is guaranteed by the extremely robust design of the Demolition Pulverizers. Wear parts are also easily replaced on-site.

| DP range | | DP 2000 | DP 2800 |
|---|-------|---------|---------|
| Carrier weight class ¹⁾ | t | 18-27 | 25-35 |
| Service weight ²⁾ | kg | 2.130 | 2.930 |
| Product weight | kg | 1.990 | 2.715 |
| A | mm | 2.320 | 2.550 |
| B | mm | 820 | 1.000 |
| C | mm | 650 | 750 |
| D | mm | 190 | 350 |
| X | mm | 340 | 340 |
| Y | mm | 490 | 500 |
| F1 | t | 265 | 320 |
| F2 | t | 85 | 100 |
| Cycle time (opening/closing) | sec | 4.0/4.0 | 4.0/4.0 |
| Oil flow rate (opening & closing) | l/min | 150-250 | 250-350 |
| Max. operating pressure (opening & closing) | bar | 350 | 350 |
| Oil flow rate (rotation) | l/min | 35-50 | 35-50 |
| Max. operating pressure (rotation) | bar | 170 | 170 |

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.



A versatile shape-shifter

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

Optional 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 guard.

Tooth plate is replaceable for easy maintenance.

Cutting blades are both replaceable and reversible.

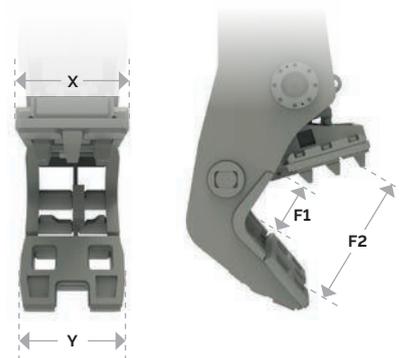
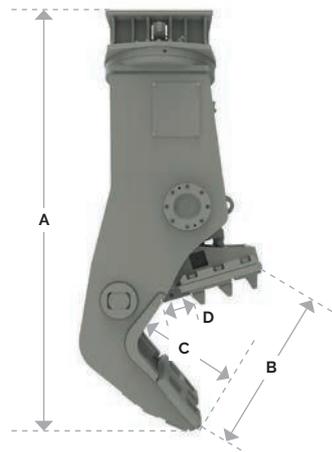




The Bulk Pulverizers' smart design also makes them ideal for primary demolition of ceilings and walls.

BP range

| | | BP 2050 | BP 3050 |
|---|-------|-----------|-----------|
| Static version | | | |
| Carrier weight class ¹⁾ | t | 18–27 | 25–40 |
| Service weight ²⁾ | kg | 2.090 | 3.100 |
| Product weight | kg | 1.890 | 2.750 |
| A | mm | 2.240 | 2.590 |
| B | mm | 875 | 1.020 |
| C | mm | 610 | 650 |
| D | mm | 190 | 190 |
| X | mm | 430 | 590 |
| Y | mm | 550 | 650 |
| Rotating version | | | |
| Carrier weight class ¹⁾ | t | 22–27 | 30–40 |
| Service weight ²⁾ | kg | 2.560 | 3.790 |
| Product weight | kg | 2.360 | 3.440 |
| A | mm | 2.630 | 2.990 |
| B | mm | 875 | 1.020 |
| C | mm | 610 | 650 |
| D | mm | 190 | 190 |
| X | mm | 430 | 590 |
| Y | mm | 550 | 650 |
| Static and rotating version | | | |
| F1 | t | 290 | 365 |
| F2 | t | 90 | 115 |
| Cycle time (opening/closing) | sec | 2.9 / 2.5 | 2.7 / 2.7 |
| Oil flow rate (opening & closing) | L/min | 150–250 | 150–250 |
| Max. operating pressure (opening & closing) | bar | 350 | 350 |
| Oil flow rate (rotation) | L/min | 35–50 | 35–50 |
| Max. operating pressure (rotation) | bar | 170 | 170 |



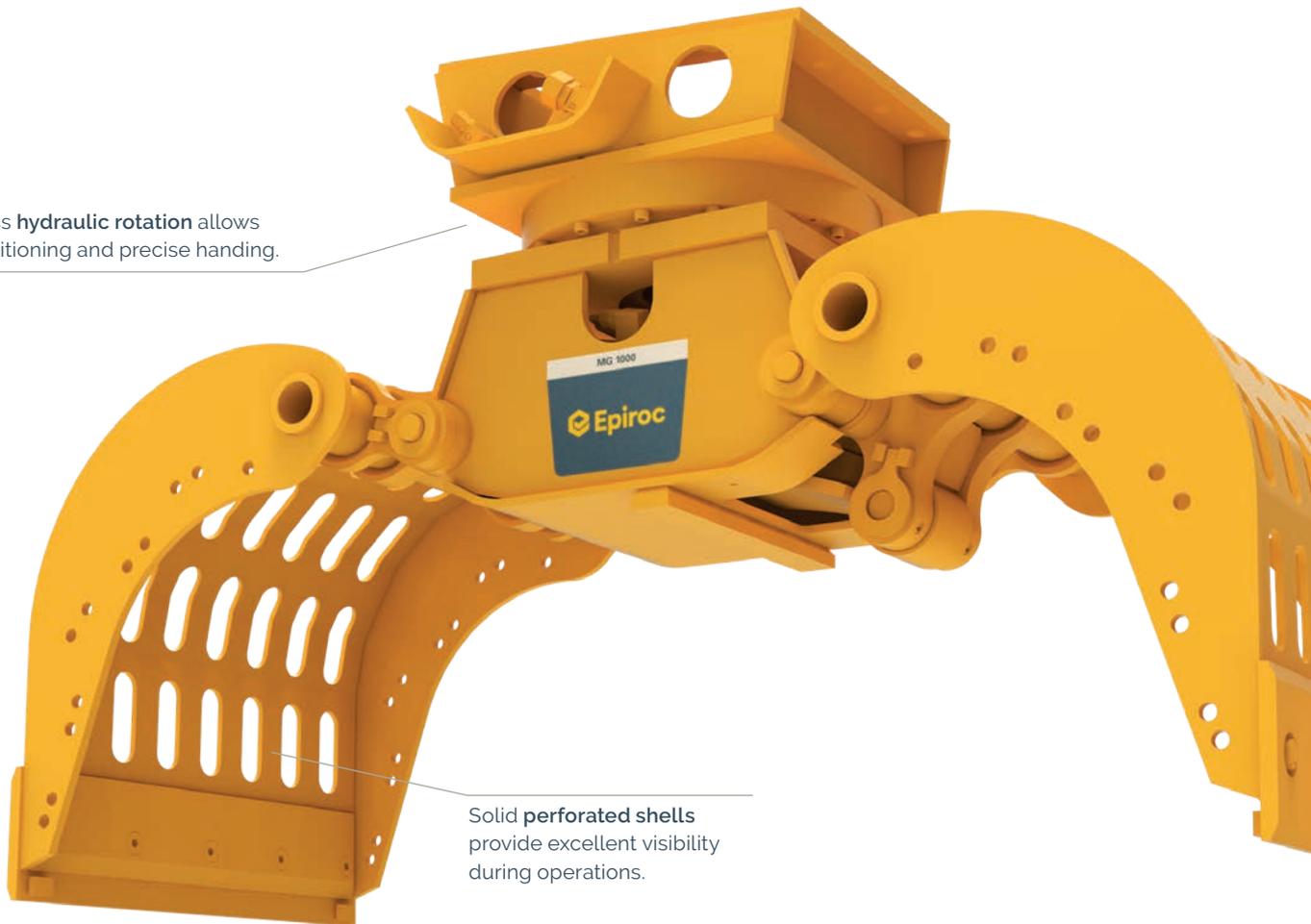
¹⁾ Weights apply to standard carriers only. Any variances must be agreed with Epiroc and/or the carrier manufacturer prior to attachment.

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.

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



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

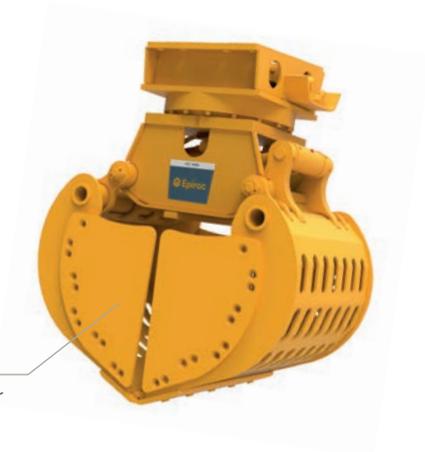
| MG range | | MG 100 | MG 200 | MG 300 | MG 400 | MG 500 | MG 800 | MG 1000 |
|---|----------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|
| Carrier weight class ¹⁾ | t | 0.7-1.2 | 1.2-3 | 2-5 | 4-8 | 5-9 | 10-16 | 12-20 |
| Service weight ²⁾ | kg | 90 | 175 | 290 | 450 | 460 | 825 | 1,150 |
| Product weight | kg | 71 | 155 | 255 | 384 | 396 | 752 | 966 |
| A | mm | 620 | 630 | 750 | 880 | 880 | 1,150 | 1,265 |
| B | mm | 600 | 900 | 1,187 | 1,480 | 1,585 | 1,791 | 1,900 |
| C | mm | 310 | 450 | 500 | 600 | 700 | 800 | 800 |
| F1 | t | 0.6 | 1.5 | 2.0 | 2.3 | 2.4 | 3.8 | 4.6 |
| Loading volume | m ³ | 0.02 | 0.05 | 0.11 | 0.21 | 0.25 | 0.35 | 0.49 |
| Oil flow rate (opening & closing) | l/min | 10-15 | 15-25 | 25-35 | 35-50 | 35-50 | 70-100 | 85-120 |
| Max. operating pressure (opening & closing) | bar | 300 | 300 | 300 | 300 | 300 | 350 | 350 |
| Oil flow rate (rotation) | l/min | 3-5 | 5-10 | 5-10 | 10-15 | 10-15 | 20-25 | 20-25 |
| Max. operating pressure (rotation) | bar | 170 | 170 | 170 | 170 | 170 | 170 | 170 |



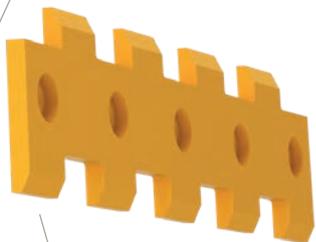
Our Multi Grapples handle any material with utmost precision. They deliver a steady grip and virtually constant closing force.



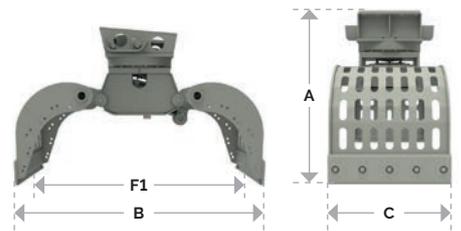
Cutting blades are both replaceable and reversible.



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



Optional tooth blades for block and stone handling (MG 400-1500).



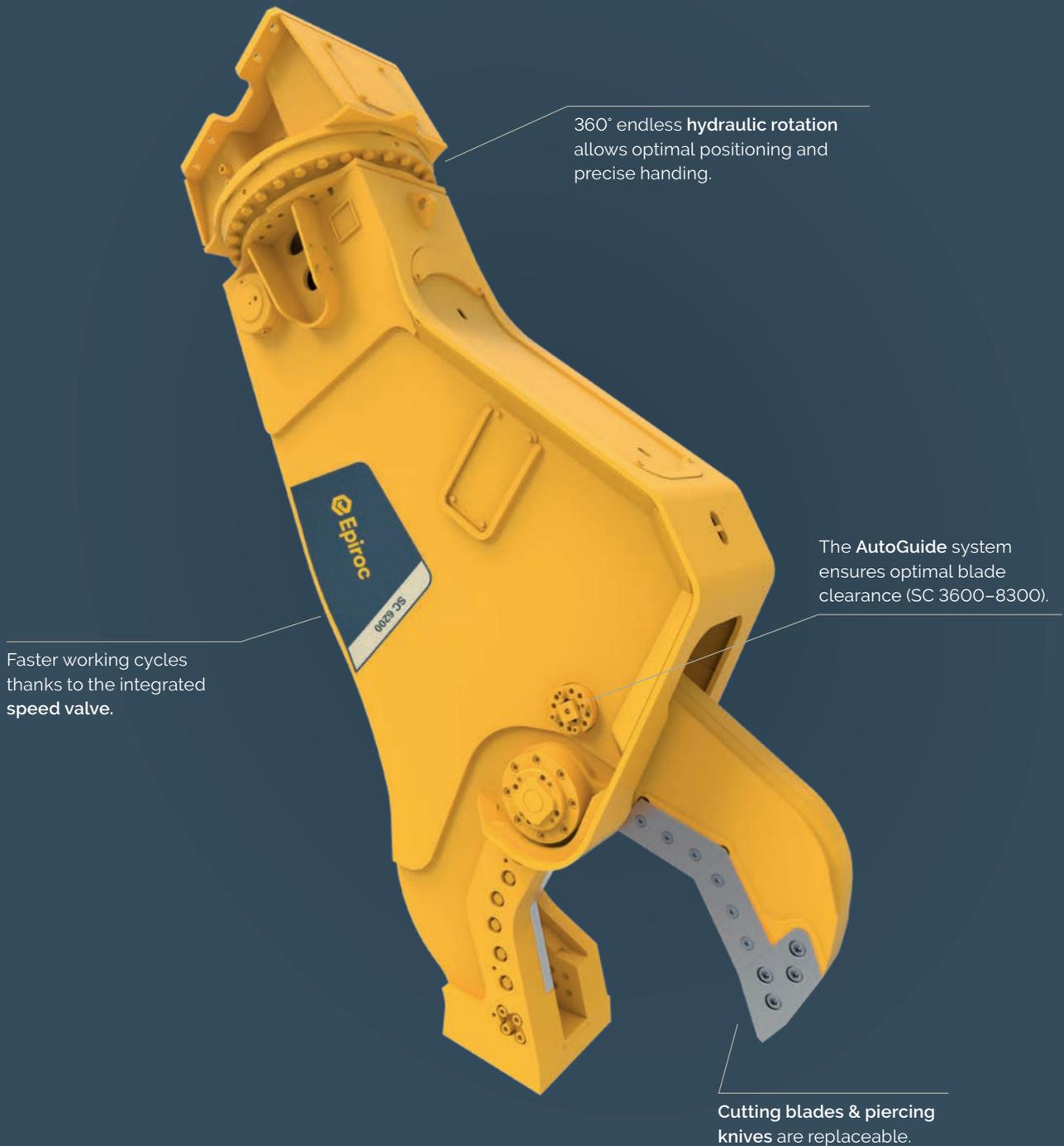
| MG range | | MG 1500 | MG 1800 | MG 2300 | MG 2700 | MG 3000 | MG 5000 |
|---|----------------|---------|---------|---------|---------|---------|---------|
| Carrier weight class ¹⁾ | t | 16-24 | 20-28 | 25-38 | 28-50 | 35-50 | 45-100 |
| Service weight ²⁾ | kg | 1,700 | 1,800 | 2,280 | 2,750 | 3,250 | 5,300 |
| Product weight | kg | 1,485 | 1,619 | 2,080 | 2,574 | 3,000 | 5,000 |
| A | mm | 1,500 | 1,500 | 1,450 | 1,635 | 1,800 | 2,000 |
| B | mm | 2,100 | 2,100 | 2,300 | 2,270 | 2,460 | 3,000 |
| C | mm | 1,020 | 1,200 | 1,200 | 1,200 | 1,500 | 1,500 |
| F1 | t | 6.8 | 6.8 | 8.0 | 9.0 | 9.0 | 13.0 |
| Loading volume | m ³ | 0.73 | 0.86 | 0.88 | 0.92 | 1.30 | 1.60 |
| Oil flow rate (opening & closing) | l/min | 120-170 | 150-170 | 160-180 | 180-200 | 180-200 | 280-300 |
| Max. operating pressure (opening & closing) | bar | 350 | 350 | 350 | 350 | 350 | 350 |
| Oil flow rate (rotation) | l/min | 30-35 | 30-35 | 30-35 | 30-35 | 30-35 | 50-60 |
| Max. operating pressure (rotation) | bar | 170 | 170 | 170 | 170 | 210 | 210 |

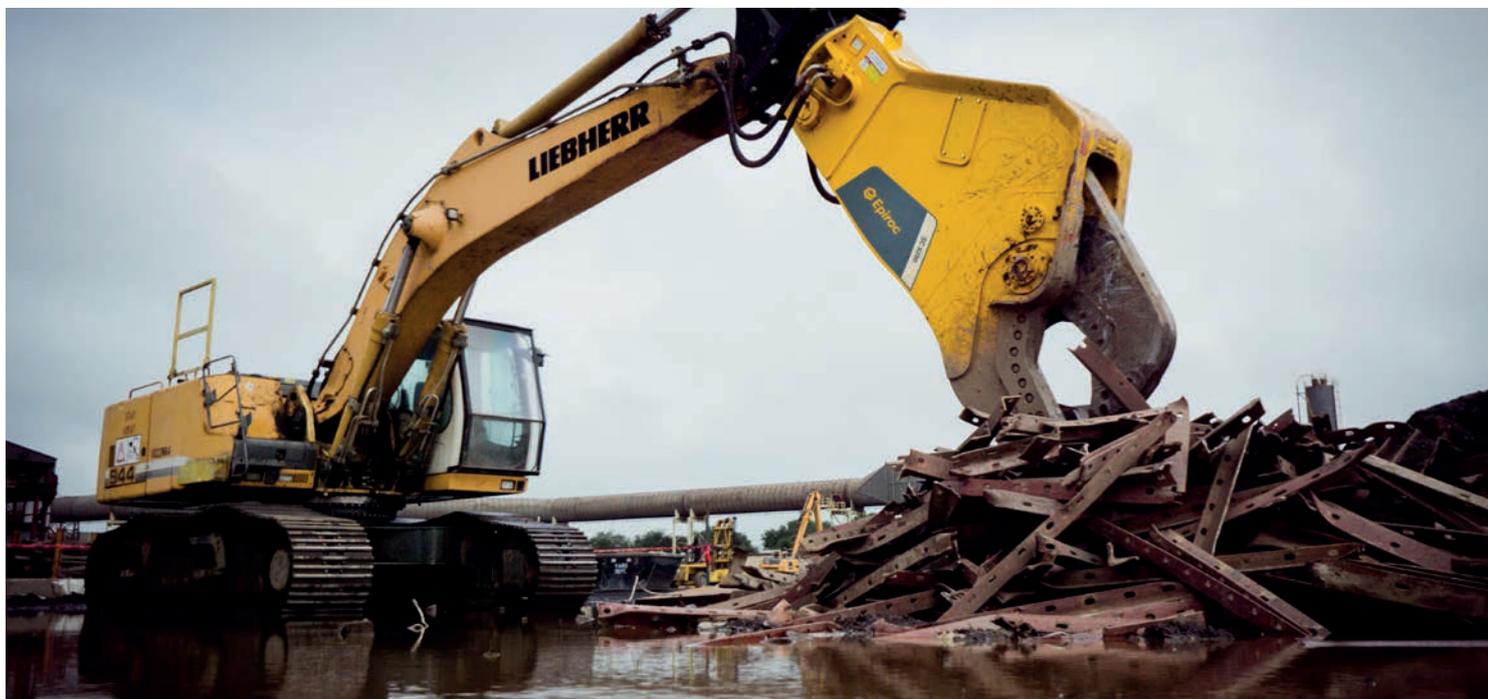
¹⁾ Weights apply to standard carriers only. Any variances must be agreed with Epiroc and/or the carrier manufacturer prior to attachment.

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.





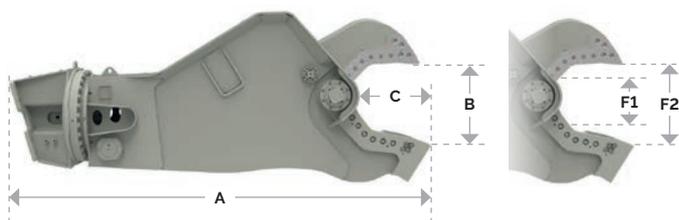
By forcing the material to where the cutter exerts the greatest force, the optimally-shaped jaw cuts through steel easily, no matter the size.



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⁾ | t | 2-4 | 4-6 | 16-30 | 20-38 | 25-55 | 30-55 | 45-65 |
| Carrier weight class-stick mounted ¹⁾ | t | 4-6 | 6-9 | 21-35 | 32-50 | 38-60 | 50-75 | 65-110 |
| Static version | | | | | | | | |
| Service weight ²⁾ | kg | - | - | 2,550 | 3,830 | 4,480 | 6,460 | 8,310 |
| Product weight | kg | - | - | 2,300 | 3,390 | 4,037 | 5,780 | 7,500 |
| A | mm | - | - | 2,235 | 2,880 | 3,220 | 3,555 | 4,230 |
| B | mm | - | - | 445 | 607 | 750 | 782 | 947 |
| C | mm | - | - | 416 | 544 | 625 | 701 | 903 |
| Rotating version | | | | | | | | |
| Service weight ²⁾ | kg | 380 | 650 | 2,750 | 4,030 | 4,880 | 6,860 | 9,060 |
| Product weight | kg | 340 | 570 | 2,500 | 3,590 | 4,440 | 6,180 | 8,250 |
| A | mm | 1,350 | 1,900 | 2,596 | 3,106 | 3,568 | 3,903 | 4,730 |
| B | mm | 195 | 290 | 445 | 607 | 750 | 782 | 947 |
| C | mm | 200 | 290 | 416 | 544 | 625 | 701 | 903 |
| Static and rotating version | | | | | | | | |
| F1 | t | 102 | 138 | 532 | 664 | 813 | 955 | 1,338 |
| F2 | t | 36 | 46 | 130 | 156 | 168 | 201 | 242 |
| 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) | L/min | 100 | 120 | 240 | 450 | 450 | 450 | 750 |
| Max. operating pressure (opening & closing) | bar | 250 | 300 | 350 | 350 | 350 | 350 | 350 |
| Oil flow rate (rotation) | L/min | 15 | 20 | 50 | 50 | 50 | 50 | 50 |
| Max. operating pressure (rotation) | bar | 100 | 100 | 170 | 170 | 170 | 170 | 170 |

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.

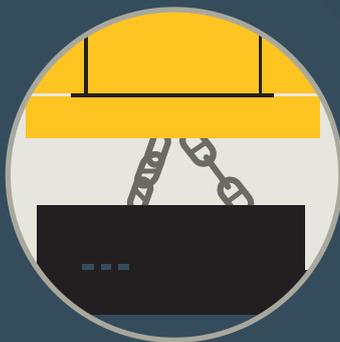


Magnetization can be operated either hydraulically or electrically by **radio remote control**.

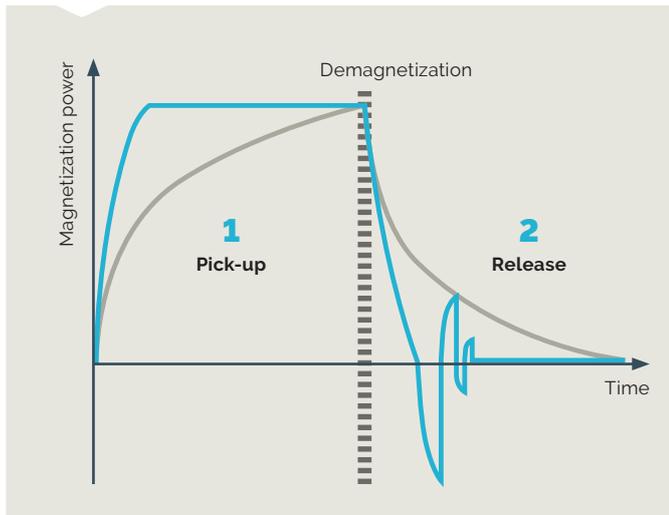
Integrated **LED status display** allows constant monitoring of the operating conditions.



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.

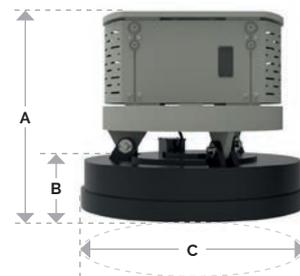
HM range

| | | HM 1500 ³⁾ | HM 2000 ³⁾ |
|---|-------|-----------------------|-----------------------|
| Carrier weight class ¹⁾ | t | 12-30 | 15-45 |
| Service weight ²⁾ | kg | 1,550 | 2,000 |
| Product weight | kg | 1,360 | 1,650 |
| A (Fixed/movable version) | mm | 1,025/1,580 | 1,050/1,605 |
| B | mm | 280 | 305 |
| C | mm | 1,060 | 1,250 |
| Generator power | kW | 13 | 13 |
| Magnet power | kW | 6 | 9 |
| Tearing force | t | 11.5 | 15.0 |
| Maximum load | t | 5.8 | 7.5 |
| Oil flow rate (generator activation) | l/min | 90-250 | 90-250 |
| Max. operating pressure (generator activation) | bar | 350 | 350 |
| Oil flow rate (magnet plate activation) | l/min | 20 | 20 |
| Max. operating pressure (magnet plate activation) | bar | 50 | 50 |

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

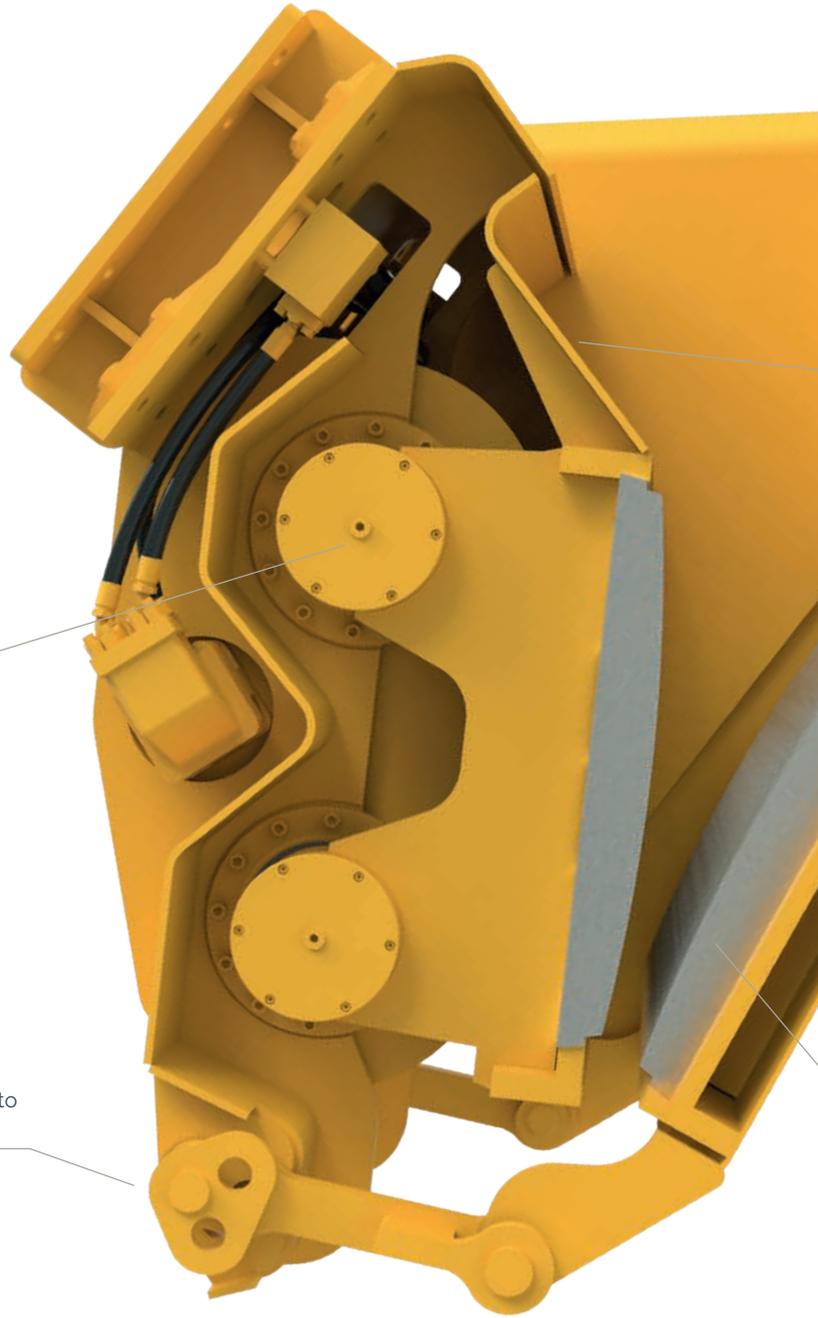


A crush at work

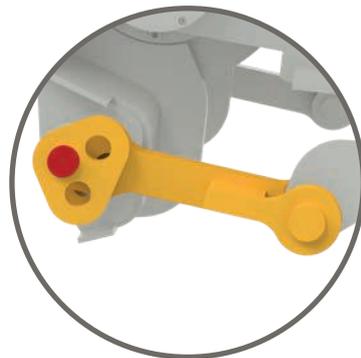
Our Bucket Crushers make easy work of concrete debris, rubble, masonry, asphalt, natural stone and rock by crushing the material on site.

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 20/40/60/90 mm

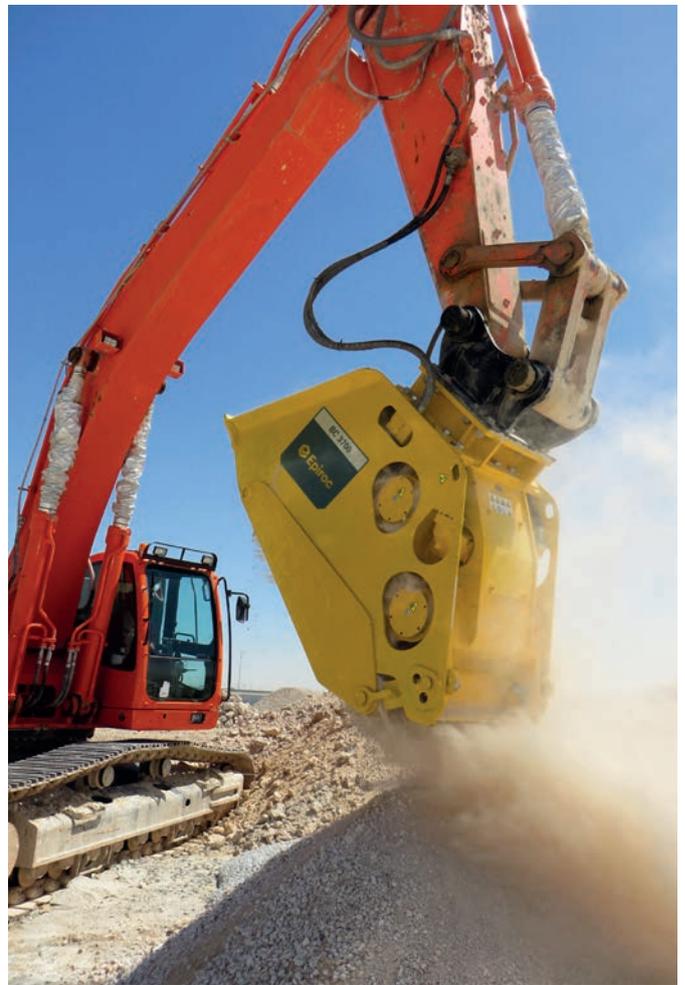


BC 2500/BC 3700/BC 5300
Grain sizes 20/45/70/95/125/150 mm

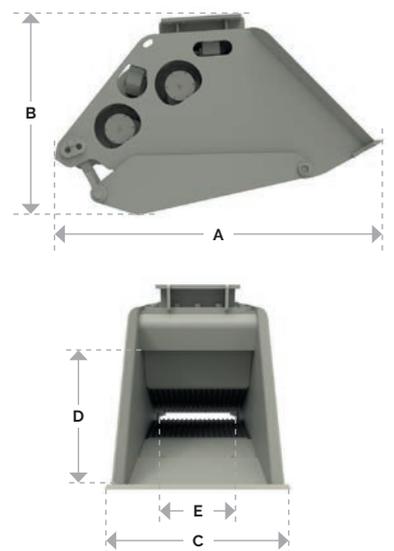


To increase throughput, a **moving sliding plate** continuously guides material to the crushing jaw.

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⁾ | t | 18-28 | 22-30 | 28-38 | 35-54 |
| Service weight ²⁾ | kg | 2,250 | 2,870 | 4,290 | 6,050 |
| Product weight | kg | 2,120 | 2,670 | 4,000 | 5,700 |
| A | mm | 2,046 | 2,465 | 2,575 | 2,829 |
| B | mm | 1,311 | 1,500 | 1,600 | 1,700 |
| C | mm | 930 | 800 | 940 | 1,280 |
| D | mm | 400 | 420 | 420 | 465 |
| E | mm | 730 | 730 | 900 | 1,100 |
| Loading volume | m ³ | 0.5 | 0.8 | 1.0 | 1.2 |
| Oil flow rate | l/min | 140-160 | 160-180 | 180-200 | 300 |
| Max. operating pressure | bar | 250 | 250 | 250 | 320 |

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

United in performance. Inspired by innovation.

Performance unites us, innovation inspires us, and commitment drives us to keep moving forward. Count on Epiroc to deliver the solutions you need to succeed today and the technology to lead tomorrow.
epiroc.com

