

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**.

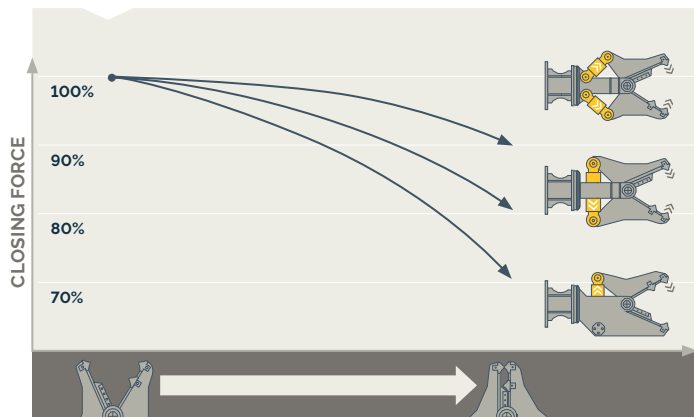
CAPS, the Coupling and Positioning System, makes it easy to switch jaw types on site to suit the work in hand.



Crushing teeth of U-version are replaceable.

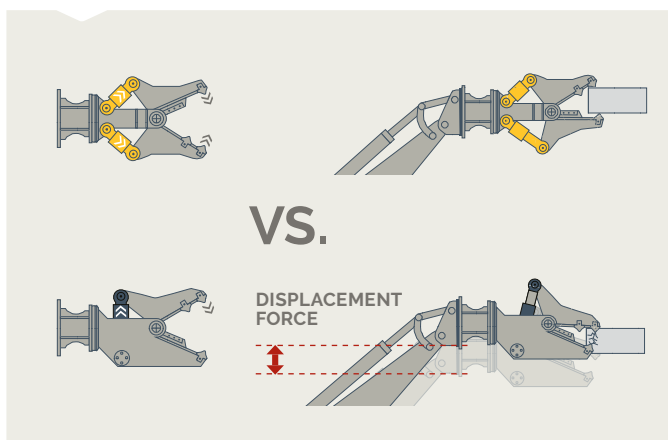
Cutting blades of the U- and S-versions are both replaceable and reversible.

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

Carrier weight class ¹⁾

Universal version (U)

			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
	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)

			CC 1700	CC 2300	CC 3100	CC 3700	CC 5000	CC 7000
	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

			CC 1700	CC 2300	CC 3100	CC 3700	CC 5000	CC 7000
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.

