

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.

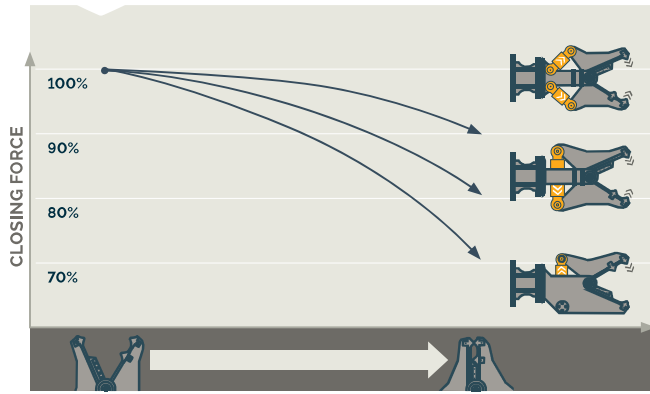


Crushing teeth of U- and P-version are replaceable.

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



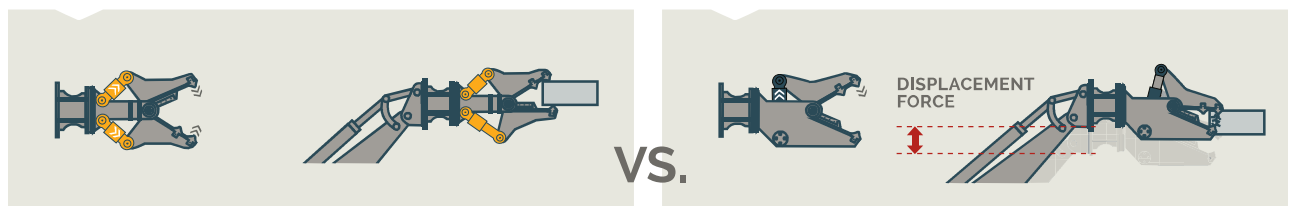
Two powerful hydraulic cylinders deliver virtually constant closing force for high productivity.






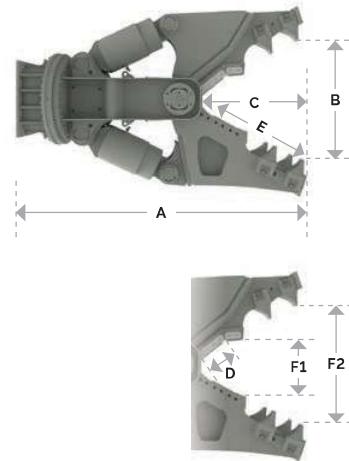
Our highly dependable and versatile Combi Cutters feature two powerful hydraulic cylinders for superior productivity.



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



CC range			CC 1600	CC 2300	CC 3100	CC 3700	CC 5000	CC 7000
Carrier weight class ¹⁾		t	13-23	20-30	25-40	32-50	45-65	58-85
Universal version (U)								
	Service weight ²⁾	kg	1.600	2.300	3.100	3.700	5.050	7.100
	Product weight	kg	1.425	2.150	2.880	3.400	4.730	6.450
	A	mm	1.862	2.159	2.341	2.420	2.960	3.100
	B	mm	700	750	870	1.000	1.300	1.400
	C	mm	490	660	700	765	1.090	1.150
	D	mm	350	350	350	525	525	525
	F1	t	197	257	430	510	620	830
	F2	t	57	70	104	126	155	180
Steel cutting version (S)								
	Service weight ²⁾	kg	1.540	2.100	2.850	3.400	4.830	6.750
	Product weight	kg	1.340	1.950	2.635	3.110	4.510	6.000
	A	mm	1.786	1.983	2.059	2.320	2.800	2.930
	B	mm	380	415	400	440	720	750
	C	mm	385	485	465	625	865	900
	D	mm	380	380	380	525	875	875
	F1	t	197	294	430	510	620	830
	F2	t	61	87	145	147	198	205
Pulverizer version (P)								
	Service weight ²⁾	kg	-	-	3.450	-	-	-
	Product weight	kg	-	-	3.250	-	-	-
	A	mm	-	-	2.265	-	-	-
	B	mm	-	-	840	-	-	-
	C	mm	-	-	630	-	-	-
	D	mm	-	-	140	-	-	-
	E	mm	-	-	700	-	-	-
	F1	t	-	-	220	-	-	-
F2	t	-	-	110	-	-	-	
Universal (U), Steel cutting (S) & Pulverizer (P) version								
Cycle time (opening/closing)	sec	1,3/1,3	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	170	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.