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 handing.

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.

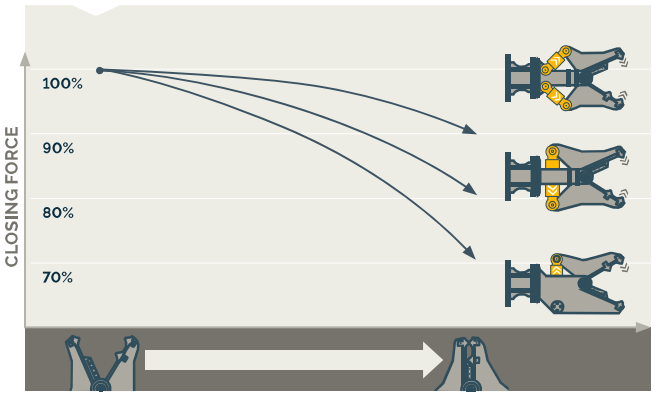




Crushing teeth of U- and P-version are replaceable.

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

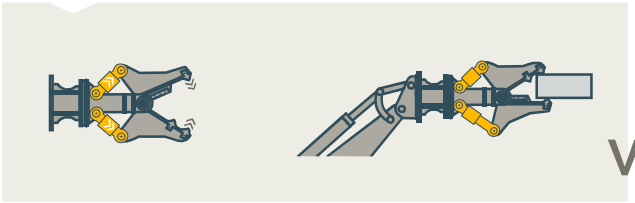
Two powerful hydraulic cylinders deliver virtually constant closing force for high productivity.



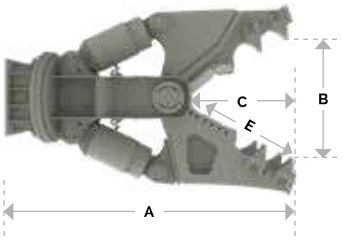
Our highly dependable and versatile Combi Cutters feature two powerful hydraulic cylinders for superior productivity.

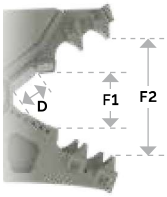


Two independently moving jaws eliminate displacement force, thus lowering stress levels.



CC range			CC 1600	CC 2300	CC 3100	CC 3700	CC 5000	CC 7000
Carrier weight class [1]		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	39	51	55
	C	in	19	26	28	30	43	45
	D	in	14	14	14	21	21	21
	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	16	17	28	30
	C	in	15	19	18	25	34	35
	D	in	15	15	15	21	34.5	34.5
	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	33	38	–	–
	C	in	21	24	25	27	–	–
	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.	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		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