

HCC SERIES Concrete Crushers

The Hydraram concrete crushers are designed for demolition of tall concrete structures, industrial structures and bridges where the main element is steel-reinforced concrete.

HCC crushers' jaws are designed to effectively cut concrete. Blades located in the back of the jaws cut the reinforcement steel within concrete with ease. Made from the most durable steel HARDOX-400® with an extremely high wear resistance, minimum maintenance and a long lifespan.

More advantages of the HCC-Series concrete cutters:

- Interchangeable teeth can be easily replaced. Available on models from HCC-6V up to HCC-95V.
- Made of durable HARDOX-400® steel.
- Equipped with a speed valve for extremely fast work cycles.
- Equipped with a heavy duty double ball bearing swivel head and enhanced rotary motors.

Interchangeable teeth

Speed multiplier valve

Reversible & adjustable blades

Continuous hydraulic rotation

Completely protected reversed cylinders

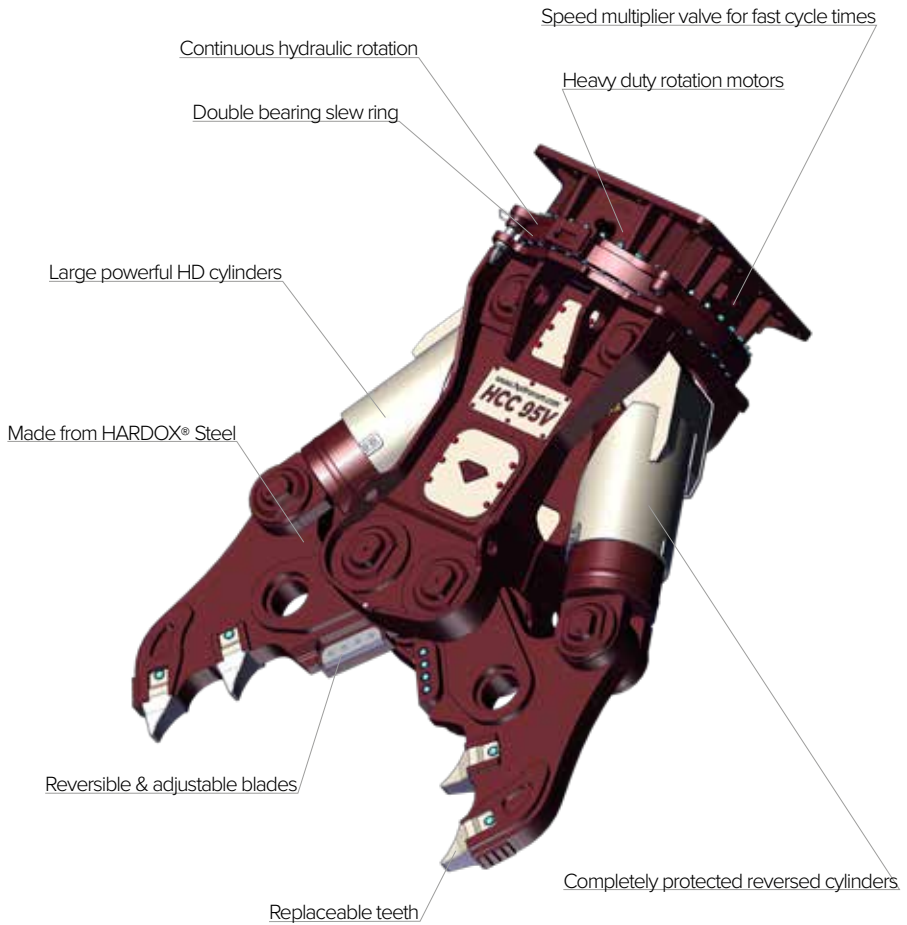
THE MUSCLE YOU NEED.














www.hydracom.com
HCC 95V























CONCRETE CRUSHERS

			HCC-1V	HCC-2V	HCC-3V	HCC-6V*	HCC-12V*	HCC-16V*
	Excavator class ¹	t	1.5 - 3.0	2 - 4	4 - 7	5 - 10	10 - 17	16 - 21
	Weight	kg	180	250	300	610	1230	1620
	Jaw opening	mm	240	280	358	480	685	610
	Cutter length	mm	84	90	140	140	140	180
	Working pressure	bar	220	250	250	280	350	350
	Oilflow	l/min	20 - 25	40 - 60	60 - 80	80 - 150	150 - 250	180 - 250
	Working pressure rotation	bar	220	120	120	120	140	140
	Oilflow rotation	l/min	8	5	5	10	10	10
	Open/close	sec.	1.3 / 1.6	1.1 / 1.3	1.2 / 1.2	0.8 / 1.4	0.9 / 1.7	0.9 / 1.6

CONCRETE CRUSHERS

			HCC-19V*	HCC-24V*	HCC-32V*	HCC-36V*	HCC-42V*	HCC-58V*
	Excavator class ¹	t	20 - 25	22 - 30	29 - 38	33 - 44	36 - 52	50 - 68
	Weight	kg	1960	2380	2960	3420	3920	5440
	Jaw opening	mm	820	890	1090	1300	1370	1500
	Cutter length	mm	180	180	220	260	260	325
	Working pressure	bar	350	350	350	350	350	350
	Oilflow	l/min	180 - 250	200 - 300	250 - 350	280 - 380	300 - 400	350 - 450
	Working pressure rotation	bar	140	140	140	140	140	140
	Oilflow rotation	l/min	10	10	10	10	10	30
	Open/close	sec.	1.7 / 3.3	1.8 / 3.4	2.0 / 2.6	2.7 / 3.2	3.5 / 3.1	3.6 / 3.9

CONCRETE CRUSHERS

			HCC-72V*	HCC-95V*	HCC-110V	HCC-130V	HCC-150V	HCC-320V
	Excavator class ¹	t	66 - 88	85 - 105	90 - 130	94 - 150	100 - 200	200 - 300
	Weight	kg	7140	9380	11940	13850	15800	32000
	Jaw opening	mm	1680	1830	2050	2305	2836	3100
	Cutter length	mm	325	325	400	400	-	-
	Working pressure	bar	350	350	350	350	350	350
	Oilflow	l/min	400 - 500	450 - 650	500 - 800	500 - 800	600 - 1000	1000 - 1300
	Working pressure rotation	bar	140	140	140	140	140	250
	Oilflow rotation	l/min	30	50	50	50	50	50
	Open/close	sec.	3.8 / 4.1	3.8 / 3.9	3.7 / 4.0	3.7 / 4.1	3.8 / 4.3	4.9 / 6.1

¹ Recommended excavator / attachment combination

* Equipped with replaceable teeth

