



CONCRETE CRUSHER

CC 560

The most powerful crusher in its weight class!



- A powerful lightweight
- Excellent performance
- Only a small carrier required
- Ideally suited for demolition in tight places
- Crushes concrete up to 50 cm (20,0 inches)
- Cuts reinforcements up to 28 mm (1,1 inches)
- Specially wear resistant replaceable steel alloy crusher tips
- A built-in booster makes the crusher independent of the carrier's working pressure
- Pivot for 360° rotation

Optional with pulverizing plates:

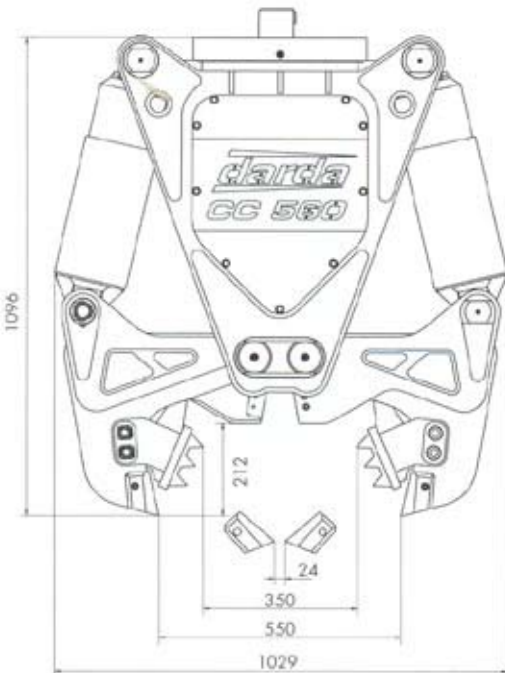
- Pulverizes concrete as a fine debris for simple evacuation
- Separates steel and concrete for clean recycling
- Breaks and cuts concrete up to 25 cm in one step
- Quick and easy to install

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Just crack it.

CONCRETE CRUSHER

CC 560

Breaks and crushes in one step!



Specifications CC 560

Measurements

Total length ^{1,2}	1096 mm	43,1 inches
Total width ¹	1029 mm	40,5 inches
Total height	400 mm	15,7 inches
Maximum distance between crusher tips	555 mm	21,9 inches

Weights

Total weight without mounting plate, approx.	ca. 410 kg	904 lbs.
Recommended weight of carrier	3,5 - 7 t	7716 - 15400 lbs.

Hydraulics

Minimum pressure	15,5 MPa (155 bar)	2250 psi
Maximum pressure	27 MPa (270 bar)	3900 psi
Working pressure	47 MPa (470 bar)	6800 psi
Oil flow max.	100 l/min	26,4 US gal/min

Performance (at input pressure min 15,5 MPa (155 bar))

Maximum crushing force ⁴	510 kN (52 t)	114652 lbf
Maximum cutting force ⁵	1177 kN (120 t)	264600 lbf
Cutting capacity max.	D = 28 mm	D = 1,1 inches
Time to close ³	ca. 4 s	ca. 4 s
Time to open ³	ca. 3,5 s	ca. 3,5 s

¹ When completely extended. ² Without mounting plate. ³ With an oil flow of approx. 40 l/min.

⁴ Force at the crusher tips when open. ⁵ Force at the cutter blades.



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