

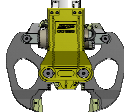
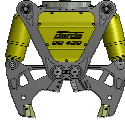
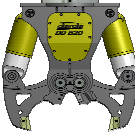
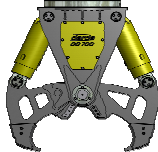
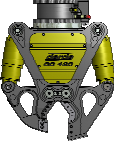


Technical Data relation CC's

	CC 260C	CC 320	CC 420	CC 520	CC 700	CC 420S
	Concrete					Steel
						
Dimensions						
Total length ^(1,2)	27 inches	33 inches	34 inches	38 inches	44 inches	43 inches
Total length with hydr. rotation ^(1,2)			41 inches		57 inches	50 inches
Total width ⁽¹⁾	23 inches	32 inches	33 inches	36 inches	45 inches	31 inches
Total height	7 inches	11 inches	13 inches	16 inches	12 inches	13 inches
Opening width	10 inches	12 inches	17 inches	21 inches	26 inches	6 inches
	2 inches					9 inches
Weight						
Total weight ⁽²⁾	152 lbs	306 lbs	529 lbs	772 lbs	1179 lbs	606 lbs
Total weight	161 lbs	331 lbs	584 lbs	897 lbs	1345 lbs	661 lbs
Recommended device carrier weight ⁽⁶⁾	max. 1984 lbs	2645.5 - 4850 lbs	5511.5 - 9921 lbs	8818.5 - 15432 lbs	15428 - 33060 lbs	6613 - 13228 lbs
Recommended demolition machine	BM 50	BM 90	BM 160 / BM 180	BM 260	BM 400	BM 160 / BM 180 / BM 260
Hydraulic connection						
Connection pressure, min.	2248 psi	2248 psi	2538 psi	2538 psi	2538 psi	2538 psi
Connection pressure, max.	2611 psi	3916 psi	3916 psi	3916 psi	3916 psi	3916 psi
Operating pressure	6744 psi	6237 psi	7252 psi	7252 psi	7252 psi	7252 psi
Oil flow	max. 8 US gal/min	max. 10.6 US gal/min	max. 26.4 US gal/min	max. 26.4 US gal/min	max. 39.6 US gal/min	max. 26.4 US gal/min
Performance						
Crushing force max. ⁽⁴⁾	49458 lbf	71939 lbf	85877 lbf	104761 lbf	152870 lbf	---
Cutting force max. ⁽⁵⁾		202328 lbf	273143 lbf	372958 lbf	488734 lbf	166358 lbf
Cutting capacity		max. D = 0.8 inches	max. D = 1 1/8 inches	max. D = 1 1/10 inches	max. D = 1 1/10 inches	
Closing time ⁽³⁾	ca. 3 s	ca. 3 s	ca. 2.3 s	ca. 2.5 s	ca. 3 s	ca. 2.3 s
Opening time ⁽³⁾	ca. 2.5 s	ca. 2 s	ca. 1.8 s	ca. 2.1 s	ca. 2.5 s	ca. 1.8 s
Operating material						
Specifications of the hydraulic oil to be used	ISO VG 32 - VG 46	ISO VG 32 - VG 46	ISO VG 32 - VG 46	ISO VG 32 - VG 46	ISO VG 32 - VG 46	ISO VG 32 - VG 46
Specifications of the lubricating grease to be used	lithium saponified highpressure grease, free of solids	lithium saponified highpressure grease, free of solids	lithium saponified highpressure grease, free of solids	lithium saponified highpressure grease, free of solids	lithium saponified highpressure grease, free of solids	lithium saponified highpressure grease, free of solids

⁽¹⁾ Value with full opening width⁽²⁾ Value without support plate⁽³⁾ Value with max. oil flow⁽⁴⁾ Value at the crushing tips⁽⁵⁾ Value at the cutters for reinforced concrete⁽⁶⁾ Depends on carrying capacity table of the excavator manufacturer