






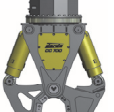


Technical Data relation CC's

	CC260 D	CC340	CC420	CC520	CC700	CC420 S	CC700 S
	Concrete					Steel	
							
Dimensions							
Total length ^(1,2)	28 inches	35 inches	34 inches	38 inches	44 inches	35 inches	49 inches
Total length with hydr. rotation ^(1,2)			41 inches		57 inches	43 inches	58 inches
Total width ⁽¹⁾	22 inches	28 inches	33 inches	36 inches	45 inches	31 inches	41 inches
Total height	8 inches	13 inches	13 inches	16 inches	12 inches	13 inches	12 inches
Opening width	10 inches	14 inches	17 inches	21 inches	26 inches	6 inches	11 inches
	2 inches					9 inches	14 inches
Weight							
Total weight ⁽²⁾	163 lbs	331 lbs	529 lbs	772 lbs	1179 lbs	606 lbs	1378 lbs
Total weight	181 lbs	353 lbs	584 lbs	897 lbs	1345 lbs	661 lbs	1532 lbs
Recommended device carrier weight ⁽⁶⁾	2645.5 lbs	3306.9 - 5952.5 lbs	5511.5 - 10582.1 lbs	9259.4 - 19841.5 lbs	15432.3 - 33069.3 lbs	6613 - 13228 lbs	15432.3 - 33069.3 lbs
Recommended demolition machine	B50 / B60	B90 / B100	B160 / B180	B260	B400 / B800	B160 / B180 / B260	B400 / B800
Hydraulic connection							
Connection pressure min.	2248 psi	2393 psi	2538 psi	2538 psi	2538 psi	2538 psi	2538 psi
Connection pressure max.	3916 psi	3916 psi	3916 psi	3916 psi	3916 psi	3916 psi	3916 psi
Operating pressure	7252 psi	6817 psi	7252 psi	7252 psi	7252 psi	7252 psi	7252 psi
Oil flow	8 US gal/min	22.7 US gal/min	26.4 US gal/min	26.4 US gal/min	39.6 US gal/min	26.4 US gal/min	39.6 US gal/min
Hydraulic connection rotary unit							
Connection pressure max.						2901 psi	2901 psi
Oil flow max.						13.21 US gal/min	18.5 US gal/min
Performance							
Crushing force max. ⁽⁴⁾	49458 lbf	80931 lbf	85877 lbf	104761 lbf	152870 lbf		
Cutting force max. ⁽⁵⁾	94447 lbf	213568 lbf	273143 lbf	372958 lbf	488734 lbf	166358 lbf	413648 lbf
Cutting capacity max.	D = 0,6 inches	D = 1.1 inches	D = 1 1/8 inches	D = 1 1/10 inches	D = 1 1/10 inches		
Closing time ⁽³⁾	ca. 3 s	ca. 2.5 s	ca. 2.3 s	ca. 2.5 s	ca. 3 s	ca. 2.3 s	ca. 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	ca. 2.5 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	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	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