



Cat[®] Rotary Cutters

Technical Specifications

Not all attachments are available in all regions. Consult your Cat[®] dealer for specific configurations available in your region.

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Rotary Cutters Technical Specifications

Technical Specifications

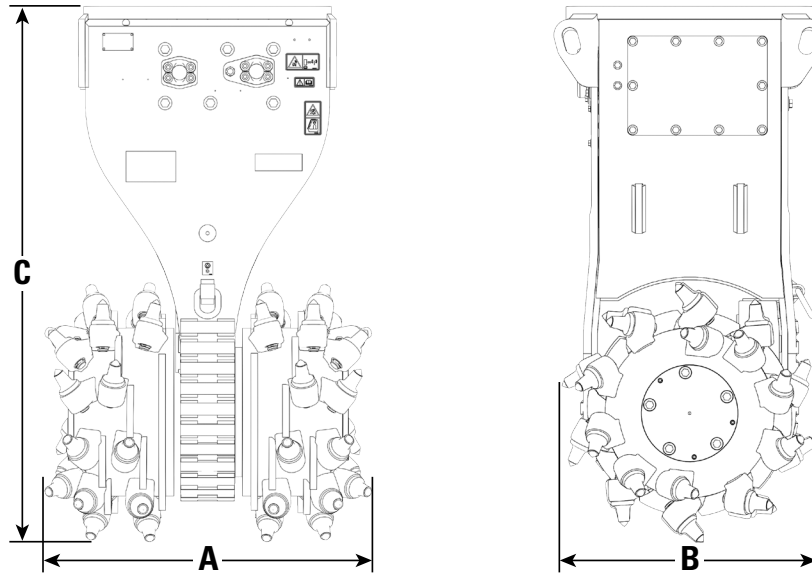
Part Number	Sales Model	Recommended Excavator Weight*		Interface	Linkage (when pin-on)	Weight		Drive Method (direct, chain, belt , gears)
		Minimum (metric tons)	Maximum (metric tons)			kg	lb	
625-2979	RC10	14	18	Pin-on, CPG, CW, HCCW, S, HCS	312/A, 315, WHEX	650	1433	Direct
625-2980	RC15	15	24	Pin-on, CPG, CW, HCCW, S, HCS	315, WHEX, B/B1	1110	2447	Direct
625-2981	RC20	18	31	Pin-on, CPG, CW, HCCW, S, HCS	315, B/B1, CB	1340	2954	Direct
625-2982	RC30	26	38	Pin-on, CPG, CW, HCCW, S, HCS	CB, DB	2340	5159	Direct
625-2983	RC50	37	49	Pin-on, CPG, CW, HCCW, S, HCS	DB, TB	2990	6592	Direct

Part Number	Sales Model	Fixed Teeth (quantity)	Requires Case Drain Kit? (Yes/No)	Case Drain Kit (part number)	Mounting Bracket Required? (Yes/No)	Connecting Lines Required? (Yes/No)	Includes Cat® TrackIt? (Yes/No)
625-2979	RC10	56	Yes	582-7934	Yes	Yes	Yes
625-2980	RC15	44	Yes	582-7934	Yes	Yes	Yes
625-2981	RC20	44	Yes	582-7934	Yes	Yes	Yes
625-2982	RC30	48	Yes	582-7934	Yes	Yes	Yes
625-2983	RC50	56	Yes	652-7430	Yes	Yes	Yes

*Numbers approximate; additional matching possible upon request

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Dimensions



Part Number	Sales Model	(A) Drum Cutting Width		(B) Drum Cutting Diameter		(C) Overall Height – No Bracket	
		mm	in	mm	in	mm	in
625-2979	RC10	700	28	500	20	1005	40
625-2980	RC15	800	31	595	23	1270	50
625-2981	RC20	865	34	660	26	1335	53
625-2982	RC30	965	38	750	30	1570	62
625-2983	RC50	1270	50	750	30	1825	72

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Hydraulic Specifications

Part Number	Model	Maximum Hydraulic Power		Hydraulic Flow, Minimum		Hydraulic Flow, Maximum ⁽¹⁾		Hydraulic Pressure, Maximum ⁽²⁾		Drum Speed at Maximum Flow	Drum Torque at Maximum Pressure		Cutting Force at Maximum Pressure	
		kW	hhp	lpm	gpm	lpm	gpm	bar	psi	rpm	Nm	lbf*ft	KN	lbf
625-2979	RC10	50	67	100	26	130	34	350	5,076	104	6950	5,125	28	6,294
625-2980	RC15	70	94	130	34	165	44	400	5,802	98	10 728	7,912	36	8,093
625-2981	RC20	90	121	200	53	250	66	400	5,802	90	17 884	13,189	54	12,139
625-2982	RC30	120	161	215	57	270	71	400	5,802	90	19 120	14,100	51	11,465
625-2983	RC50	185	248	350	92	400	106	400	5,802	80	31 780	23,437	85	19,108

⁽¹⁾Regulated flow affected by oil temperature and viscosity

⁽²⁾Not permitted at max flow

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Machine Matching

Refer to the machine technical specifications for configuration specific matching. Consult your Cat dealer for configuration availability in your region.

Match No Match

		RC10	RC15	RC20	RC30	RC50
Small Excavators	Build No.					
313 GC	05	✓				
313 GC	07	✓				
313 LGP	05	✓				
313	07	✓				
315 GC	07	✓				
315	07	✓	✓			
316 GC	05	✓	✓			
317 GC	07		✓			
317	07		✓	✓		
318 GC	05		✓	✓		
Medium Excavators	Build No.					
320 GC	07			✓		
320 GC N	07			✓		
320	07			✓		
323 GC	07			✓		
323 N	07			✓		
323	07			✓		
325 RR	07			✓		
325 TNL	07			✓		
325	07			✓		
326 GC	07C			✓	✓	
326 GC	07D			✓	✓	
326	07C			✓	✓	
326	07D			✓	✓	
330 GC	07			✓	✓	
330	07				✓	
330 UHD	07			✓		
333	07				✓	
335	07				✓	

(continued on next page)

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Machine Matching *(continued)*

Refer to the machine technical specifications for configuration specific matching. Consult your Cat dealer for configuration availability in your region.

Match No Match

		RC10	RC15	RC20	RC30	RC50
Large Excavators	Build No.					
336	07				✓	✓
336	08				✓	✓
336 GC	07				✓	✓
340	07				✓	✓
340	08				✓	✓
340 LRE	07			✓		
340 LRE	08			✓		
340 UHD	07			✓		
340 UHD	08			✓		
345 GC	07					✓
349	07					✓
350	06					✓
352	07					✓
352	08					✓
352 SB	08					✓
352 LRE	07			✓		
352 LRE	08			✓		
352 UHD	07			✓		
352 UHD	08			✓		
Wheeled Excavators	Build No.					
M314	07	✓				
M314	07A	✓				
M315	07	✓				
M315 GC	05	✓				
M316	07		✓			
M317	07		✓			
M318	07		✓			
M319	07		✓			
M320	05		✓	✓		
M320	07		✓	✓		
M322	07		✓	✓		

For more complete information on Cat products, dealer services, and industry solutions, visit us on the web at www.cat.com.

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Replaces GEJQ9404-01
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