



# Cat<sup>®</sup> Rotary Cutters

## Technical Specifications

Not all attachments are available in all regions. Consult your Cat<sup>®</sup> dealer for specific configurations available in your region.

### Table of Contents

Specifications .....	2
Dimensions .....	3
Hydraulic Specifications .....	4
Machine Matching.....	5

# Rotary Cutters Technical Specifications

## Technical Specifications

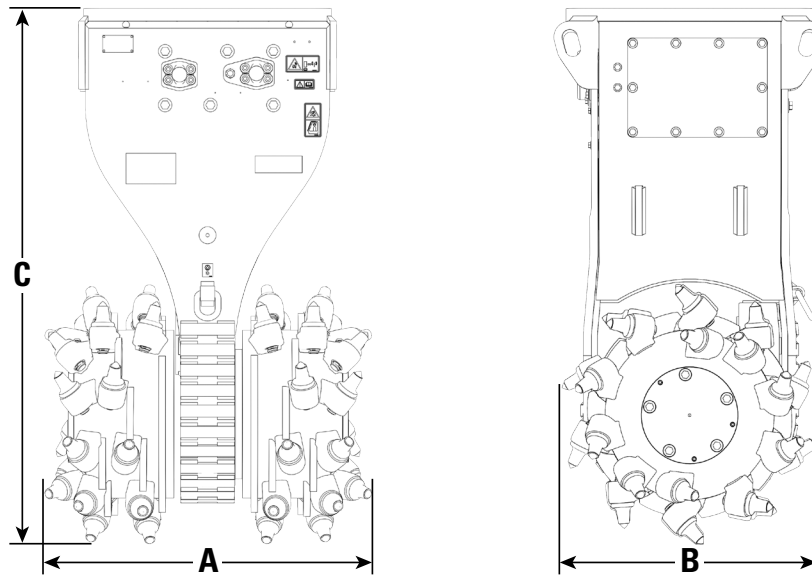
Part Number	Sales Model	Recommended Excavator Weight*		Interface	Linkage (when pin-on)	Weight		Drive Method (direct, chain, belt , gears)
		Minimum (metric tons)	Maximum (metric tons)			kg	lb	
625-2979	RC10	14	18	Pin-on, CPG, CW, HCCW, S, HCS	312/A, 315, WHEX	650	1433	Direct
625-2980	RC15	15	24	Pin-on, 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

# Rotary Cutters Technical Specifications

## 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

# Rotary Cutters Technical Specifications

## Hydraulic Specifications

Part Number	Model	Maximum Hydraulic Power		Hydraulic Flow, Minimum		Hydraulic Flow, Maximum <sup>(1)</sup>		Hydraulic Pressure, Maximum <sup>(2)</sup>		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

<sup>(1)</sup>Regulated flow affected by oil temperature and viscosity

<sup>(2)</sup>Not permitted at max flow

# Rotary Cutters Technical Specifications

## 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
<b>Small Excavators</b>	<b>Build No.</b>					
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		✓	✓		
<b>Medium Excavators</b>	<b>Build No.</b>					
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)

# Rotary Cutters Technical Specifications

## 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
<b>Large Excavators</b>	<b>Build No.</b>					
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			✓		
<b>Wheeled Excavators</b>	<b>Build No.</b>					
M314	07	✓				
M314	07A	✓				
M315	07	✓				
M315 GC	05	✓				
M316	07		✓			
M317	07		✓			
M318	07		✓			
M319	07		✓			
M320	05		✓	✓		
M320	07		✓	✓		
M322	07		✓	✓		

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GEJQ9404-02 (12-2024)  
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