



Cat[®] Rotary Cutters

Cat[®] Rotary Cutters help to give you high production in hard material with controlled breaking. Power goes directly to the drums along with mechanical seals to lock in grease, and double support bearings offer high torque. The rotary cutter is compatible with Cat hydromechanical work tool brackets in addition to being adaptable to trenching, tunneling, and demolition applications.

Not all attachments are available in all regions. Consult your Cat dealer for specific attachments available in your region.

Powerful Performance

- Get high production in hard material using a rotary cutter in various applications like trenching and demolition.
- The direct drive motor offers high torque, production, and performance to help you get the job done faster.
- With power going directly to the drums, you do not need to worry about loss of power that could be caused by gear or mechanical drive.
- The rotary cutter creates a more controlled breaking with high precision, which makes it more ideal for working in confined or urban areas.
- Using a rotary cutter on the jobsite helps to reduce noise pollution in sensitive areas, like neighborhoods or hospitals, which allows you to work on jobsites where noise is regulated.

Heavy Duty Construction

- With less space between the drums, you can build a narrower trench while also burning less fuel.
- The rotary cutter mills the material being discharged from the trench without getting stuck between the housing and drum.
- The built-in case drain filter helps to protect the hydraulic motor and pumps by preventing impurities from entering.
- Using double support bearing on each drum, the motor shaft transmits only motion with no load to help keep the rotary cutter running longer.

Easy to Maintain

- Easy and quick access to maintenance areas ensures the rotary cutter always operates at its peak.
- With no greasing tensioning points, there is no daily maintenance.
- The rotary cutter picks are easily replaced with a simple tool and can be switched out quickly.
- Mechanical seals help to lock in grease and keep dust out, which can help keep your tool working longer without servicing.
- Rotary cutters put less wear and tear on buckets removing debris since they create material ready to be reused for another project.

Versatile to Fit More Applications

- Build a narrower width in trenches with the rotary cutter for pipeline or trenching applications. Rotary cutters reduce the wider V-shaped trenches.
- The rotary cutter is compatible with Cat hydro-mechanical work tool brackets, so you can move more smoothly from one task to the next.
- Ideal for dredging applications, the rotary cutter can be submerged in water.
- From demolition and tunneling to dredging or finishing jobs, you can count on the rotary cutter to help you get the job done.
- For space constricting jobs, the rotary cutter can be manually turned either 90 or 270 degrees. When you add an optional hydraulic lines kit, the rotary cutter can be turned up to 180 degrees for cleaning narrow trenches or working away from the machine to help get increased productivity.
- Easily break up material while maintaining wall stability for a more controlled demolition.

Boost Efficiency and Productivity with Integrated Technologies

- Never waste time looking for your buckets again. Cat asset tracking is available on select attachments.
- Track your entire fleet of attachments and machines from one source. Attachments with asset tracking can be viewed within VisionLink[®] alongside Product Link[™] subscribed equipment.
- Keep your assets secure. Attachments with an asset tracker send an alert if they leave an easy-to-set-up site boundary.



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Technical Specifications

Part Number	Model	Weight		Recommended Excavator Weight metric tons	Height		Maximum Hydraulic Power		Hydraulic Flow, Maximum ¹		Hydraulic Pressure, Maximum ²		Drum Speed at Maximum Flow rpm	Fixed Picks
		kg	lb		mm	in	kW	bhp	lpm	gpm	bar	psi		
625-2979	RC10	650	1,433	9-16	1005	40	50	67	130	34	350	5,076	104	56
625-2980	RC15	1110	2,477	14-22	1270	50	70	94	165	44	350	5,076	98	44
625-2981	RC20	1340	2,954	20-34	1335	53	90	121	250	66	350	5,076	90	44
625-2982	RC30	2340	5,159	28-45	1570	62	120	161	270	71	350	5,076	90	48
625-2983	RC50	2990	6,592	50-75	1825	72	185	248	400	106	350	5,076	80	56

¹Maximum hydraulic flow affected by oil temperature and viscosity

²Not permitted at max flow

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