

# **Cat® Mulchers** *Forestry Mulchers*

Cat<sup>®</sup> Forestry Mulchers have industry-leading features to ensure you are getting the best productivity from a mulcher for tracked and wheeled excavators, all while keeping your work environment and equipment safe.

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

### **Reliable Performance**

- Cut trees from 152 mm (6 in) up to 407 mm (16 in) in diameter.
- Two rotor types:
- Standard rotor with teeth only
- Bite limiter rotor with teeth separated by ribs to help prevent rotor stalling and creates finer shredded materials.
- Variable torque hydraulic piston motor shifts between high speed, low torque and low speed, high torque to give you speed when you need it and power when it counts.
- Brackets allow the mulchers to be mounted to a variety of excavators within each size class.
- The staggered tooth design reduces stalling and jamming.
- Mulcher teeth options vary by application and preference on final material size:
  - Standard: Most commonly used option. Fairly fine final product used where there is minimal rock present and durability is needed.
  - Rock Crushing: Larger final product, but can work in applications where rocks are present.
  - Bite Limiter: Very fine final product due to aggressive edge of the blade with the limiters and counter knives. Use where rocks are minimal and there are large amounts of standing timber.
- Hardened counter blades reduce finished material size and increase the rate of composting.

#### **Easy Maintenance**

- Access internal components quickly and easily with bolt-on service panels.
- Poly chain belt driven transmission eliminates slippage on startup, reducing maintenance costs.
- The motor is integrated into the frame to protect it from dust, damage, and impact from falling debris.
- Ensure service panel security with access bolts recessed into the panel, protecting them from debris.
- Get back to work faster with field-replaceable wear parts.

# **Prioritized Safety**

- Hydraulic mulching door keeps the work environment and equipment safe by dispersing materials according to your application and surroundings.
- The mulching door operation is controlled by electric diverter valve or medium pressure hydraulic kits from the cab.
  - Door closed right-of-way clearing, near power lines and pipelines, and roadside maintenance.
  - Door open vegetation management, job site clearing, forest wood fuel removal, and firebreaks.
- Flow control valve protects the motor from excessive flow.
- Ground-level, primary grease points keep you safe while performing daily maintenance.
- Bolt-on, replaceable skids keep the mulcher from going into the ground or into materials expediting wear or causing damage.



## Boost Efficiency and Productivity with Integrated Technologies

- Never waste time looking for your attachments 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<sup>®</sup> alongside Product Link<sup>™</sup> subscribed equipment.
- Keep your assets secure. Attachments with an asset tracker send an alert if they leave an easy-to-setup site boundary.

Specifications																
		Recommended Carrier Weight							Hydraulic Range		Optimum Hydraulic Pressure Range				Maximum Cutting	
		Min.	Max. Weight		Min.		Max.		Min.		Max.		Diameter			
Model	Туре	tons	tons	kg	lb	L	gpm	L	gpm	bar	psi	bar	psi	mm	in	
HM2615	Standard	11	16	1050	2,315	98	26	201	53	179	2600	345	5000	152	6	
HM3013	Bite Limiter	13	20	1150	2,535	121	32	201	53	207	3000	345	5000	152	6	
HM4015	Standard	18	26	1550	3,417	151	40	201	53	207	3000	345	5000	305	12	
HM4815	Bite Limiter	21	26	1600	3,527	151	40	201	53	207	3000	345	5000	305	12	
HM5515	Standard	27	36	2140	4,718	200	53	300	80	207	3000	345	5000	406	16	
HM6015	Bite Limiter	27	36	2023	4,460	200	53	300	80	207	3000	345	5000	406	16	

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

© 2023 Caterpillar All rights reserved

Materials and specifications are subject to change without notice. Featured machines in photos may include additional equipment. See your Cat dealer for available options.

CAT, CATERPILLAR, LET'S DO THE WORK, their respective logos, "Caterpillar Corporate Yellow," the "Power Edge" and Cat "Modern Hex" trade dress as well as corporate and product identity used herein, are trademarks of Caterpillar and may not be used without permission. VisionLink is a trademark of Caterpillar Inc., registered in the United States and in other countries.

GEHQ9280-05 (08-2023) Replaces GEHQ9280-04 (Aus-NZ, Japan, N Am, S Am)

