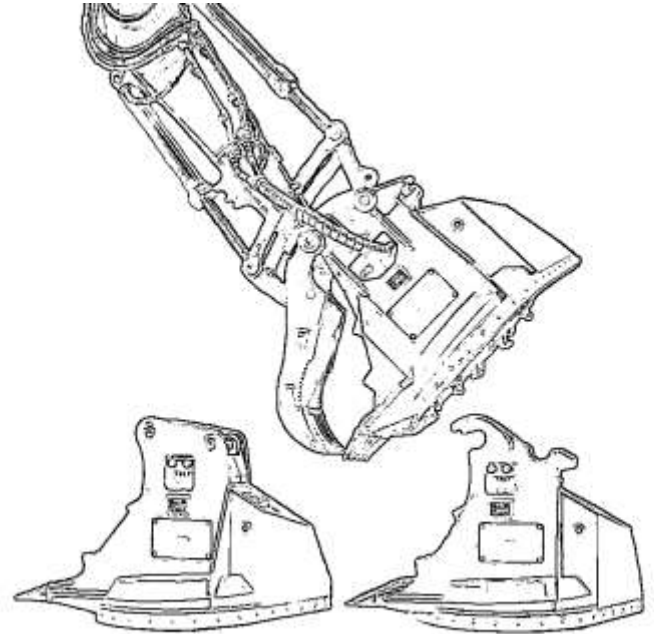




PO BOX 2735
HAYDEN ID 83858
PHONE: 1.866.772.0999
www.advancedforest.com

Why Advanced Forest Equipment?

- Our forestry mulchers are engineered by a contractor, for contractors!
- All of our operations are under the same roof.
- Our service department personnel are operators with first hand experience in the field, so when you call you know you are talking to an expert.
- You can always count on AFE when it comes to parts. We have parts readily available to ship.



OUR FOCUS:

- Safety! Safety! Safety!
- To provide the best quality forestry mulchers by only using the best materials on the planet!
- To provide excellent service to our customers!
- To have all the parts you need, at all times!



“ADVANCED FOREST EQUIPMENT ENGINEERED BY CONTRACTORS, FOR CONTRACTORS”

SAFETY FIRST REMINDER: Do not run any mulching attachment on an open cab machine or on a carrier with tempered glass front window. OEM Polycarbonate window is required when operating any mulching attachment, please see your dealer for OEM Polycarbonate window. We highly recommend utilizing other enhanced safety guarding such as cab guards and steel front window screens. Please call us for more information regarding enhanced safety guarding. Advanced Forest Equipment NOT responsible for misuse of attachment. DO NOT operate mulching attachment while anyone is within 300 feet.

RDM SERIES MULCHERS

MADE IN THE USA



OVERVIEW

The RDM Series is built contractor tough! The ridged steel mounting system is so rugged that it allows you to pick your excavator up and turn on a dime. It also showcases our Digging Spade feature which is designed to load logs, pull out tree stumps and aids when moving the excavator. You can mulch an overgrown road and restore it back to nearly new. This is the most versatile and advanced mulching attachment in the industry! We build our attachments to match your current thumb and quick coupler.

Ease of Maintenance: There are no belts, pulleys or shivs; our systems are direct drive, the power goes directly into a bearing box transferring all the power to the cutting disc. The bearings are oil bathed for continuous lubrication and cooling. The drive shafts are heat treated and ground for precision fit. We have a rubber safety coupler between the hydraulic motor and bearing box to protect from damage.

Performance: The RDM Series mulchers are designed to match the hydraulic motor to your carrier's fluid flow. This ensures the best possible performance. Our RDM Series offers a tough solid mounting system and the only Digging Spade feature in the industry, which allows the operator to dig, move material and aid in the movement of the excavator. The Digging Spade Feature is also designed to match the excavators thumb which further enhances movement. The unique reduction shroud design, the direct drive system and the 38" diameter 1 1/4" thick cutting disc carry the inertia through the cut and forces the material into the fixed cutting teeth. Any material up to 8 inches in diameter (depending on hydraulic flow), will be cut and pulled into the reduction shroud system resulting in a one step process. The RDM Series mulchers also allows the operator to see the cutting teeth as they engage with the material they are mulching; this allows the operators to avoid foreign materials that could be a potential safety hazard.

Now including a Maintenance Kit with every mulcher purchase, a \$820 value for free!

"Just a contractor who wanted a better excavator mulcher"—JM

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PHONE: 866.772.0999 WEBSITE: www.advancedforest.com EMAIL: jmoffet@advancedforest.com POSTAL: PO Box 2735, Hayden, ID, 83835

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RDM44 EX

MADE IN THE USA

BENEFITS:

- Durability:** Tough, rough and built to last. All handcrafted, tested and made with the best material; no recycled nor refurbished materials used.
- Visibility:** Being able to see the material as it engages with the cutting disc; this gives the operator visibility in order to avoid unwanted foreign material.
- Productively:** Can mulch up to 10" depending on hydraulic flow of carrier.

FEATURES:

- Bearing Box**—Custom built, ROBUST, TOUGH and DURABLE. This is the heart and soul of this mulcher! Each bearing box is tested prior to shipping.
- Hydraulic Motor**—Rexroth hydraulic bent axis piston motor.
- Cutting Disc**— 44" in diameter; Made of Weldox 700, T-1 steel.
- Reduction Shroud System**—acts like a vacuum and moves the material into the cutting teeth which enhances grinding.
- Cutting Teeth**—Comes with beaver teeth , carbide thumbnail teeth and carbide bullet teeth.

TOOTH CONFIGURATION:

- Beaver Teeth**– 4 inside the shroud, 8 on perimeter, & 8 on top of disc. The **Beaver Tooth** has straight edges, is durable, and can be re-sharpened right on the blade. **TIP:** Rotating beaver teeth increases wear life.
- Carbide Thumbnail Teeth**– 14 teeth bottom of disc, & 14 teeth on top of disc. The **Carbide Thumbnail Tooth** is designed for durability and placed at the bottom of the cutting disc to handle the tough environment.
- Carbide Bullet Teeth**– 6 on bottom of disc. The **Carbide Bullet Tooth** helps grind the stumps further in the ground.

GEN3 RDM44EX SPECIFICATIONS

HYDRAULIC FLOW	50 to 75 GPM
HYDRAULIC PRESSURE	Up to 6,000 PSI
HYDRAULIC MOTOR	Bent Axis Piston Hydraulic Motor (European with 1-year warranty); Anti-Cavitation mounted directly on the hydraulic motor ensuring better protection and cleaner hose mounting
BEARING BOX	Oil bath bearing box, synthetic oil, bearings are self-aligning, heat treated 5-inch shaft, Direct Drive System with no pulleys
CUTTING DISC	Made of Hardox 700 T-1 steel (30% stronger than mild steel), 1' ¼ thick, 44 inches in diameter
CUTTING TEETH	(20) Beaver teeth, (28) Carbide thumbnail teeth, (6) Carbide bullet teeth
MOUNTING	Manufactured to your mounting system; pin mount or quick coupler
CASE DRAIN LINE	Case Drain Line Required, MIN. 5/8" (Not Included)
HOSES	Requires 1" hydraulic hose rated for 5,000PSI (Not Included)
DIGGING SPADE FEATURE	RDM Series are designed with a built in Digging Spade Feature that has replaceable teeth allowing for digging, movement of material, and aiding in movement of the excavator
PRODUCTIVITY-AVG.	Productive up to 10" depending on hydraulic flow
WEIGHT	2,800-3,500 LBS pending mounting
EXCAVATOR SIZE	15 to 25 ton machines
DISCLAIMER	SPECIFICATIONS MAY CHANGE AT ANYTIME

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