

RotoGrader™ Series II

RG72 Rotary Cutter Attachment



The **RotoGrader™** Series II attachment for motor graders offers a unique combination of capabilities to speed and improve pavement milling. The **RotoGrader™** can perform surface milling of asphalt pavements, high joints and rough or shoved asphalt. Various cutter drum widths are available to match the application. Positioning of the cutter drum is controlled by the motor grader controls. Cutter drum speed control, engage/disengage, and Emergency Stop switch located in Operator Control Station.



- Replaces Existing Blade
- No Modifications to Grader

Patent Pending

Maddock

Innovative Products to Expand Versatility and Productivity

RG72 Series II Specifications

The **RotoGrader™** Series II is available with a 72 inch wide, 24 inch diameter cutter drum equipped with easily replaceable tungsten-carbide bits. The unit is completely self-contained: consisting of a 125HP diesel engine, hydraulically-driven rotary cutter drum, hydraulic pump and motor, operator control station and attachment brackets. The **RotoGrader™** can be quickly and easily mounted or removed. Optional cutter drum widths and cutter bit configurations are available.

Equipment Type	Rotating Cutter Drum Attachment with Tungsten-Carbide Bits
Engine	Standard Equipment; John Deere Model 4045T, 4 cylinder diesel, 125 HP Optional Equipment; 4-Cylinder, 160 HP and 6 cylinder, 200 HP engines
Drive Type	Hydraulically-driven planetary drive. Variable displacement hydraulic pump. Fixed displacement hydraulic motor.
Cutter Head	24 inch diameter rotating steel drum with replaceable cutter bits. Standard drum is 72 inches long. Drum speed 100-225 RPM
Electrical	12 VDC engine electrical system.
Capacities	25 gal. fuel tank. 25 gal. hydraulic tank.

POWER UNIT: John Deere 125hp. Optional equipment includes 160 HP and 200 HP Engines



The power unit is completely self contained and mounts to the front scarifier bracket, or to the rear of the grader. It includes a John Deere Industrial, turbo-diesel engine rated at 125 HP, cooling system muffler, fuel tank, battery, hydraulic pump and reservoir mounted on a protective skid.

Maddock Industries designs, manufactures, and sells mobile construction equipment, attachments, and controls for road and right-of-way maintenance and asphalt recycling.

Warranty: RotoGrader™ Series II Model RG72 structure and rotary cutter are warranted for one year against defects in material and workmanship. Hydraulic system is warranted for six months. Warranty covers 100% of parts and labor. Normal wear parts such as cutter bits are not covered. Warranty does not cover damage to cutter head or bits and holder caused by impact with underground objects or damage due to improper operation. Contact Maddock Industries for a copy of the complete warranty.

We reserve the right to make specification, equipment and price changes without notice. Illustrations may include optional equipment and accessories and may not include all standard equipment.

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