

RotoGrader™

RG72 Rotary Grader Attachment



Speeds Road and Shoulder Maintenance

The new **RotoGrader™** attachment for motor graders offers a unique combination of capabilities to speed and improve pavement and shoulder work. The **RotoGrader™** can perform surface milling of asphalt pavements, pulverize gravel roads and cut and pulverize road shoulders. Various cutter drum widths and bit configurations 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 switches are located in the Operator Control Station.



- Bolts to Existing Blade
- No Modifications to Grader

Patent Pending

Maddock

Innovative Products to Expand Versatility and Productivity

RG72 Specifications

The **RotoGrader™** is available with a 72 inch wide, 18 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 controls and attachment brackets. The **RotoGrader™** can be quickly and easily mounted or removed. Optional cutter drum widths are available.

Equipment Type	Rotating Cutter Drum Attachment with Tungsten-Carbide Bits
Engine	John Deere Model 4045T, 4 cylinder diesel, 125 h.p.
Drive Type	Hydraulically-driven planetary drive. Variable displacement hydraulic pump. Fixed displacement hydraulic motor.
Cutter Head	18 inch diameter rotating steel drum with replaceable cutter bits. Standard drum is 72 inches long. Drum speed 100-425 RPM
Electrical	12 VDC engine electrical system.
Capacities	25 gal. fuel tank. 25 gal. hydraulic tank.

POWER UNIT: John Deere 125hp.



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 asphalt road, gravel road, right-of-way maintenance and recycling.

Warranty: RotoGrader™ 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.

