# RANUFACTURING

## 45% LOWER COST per mile



#### cut gravel road maintenance costs without sacrificing performance







www.roadgroom.com • sales@roadgroom.com 319-824-3011 ROAD GROOM MFG • 601 E FIRST ST • GRUNDY CENTER, IA 50638



## The Road Groom can grade gravel roads at rates over 60-80 lane miles per day.

The Road Groom is pulled by a *4WD truck*, *dump truck* or *ag tractor*. Cutting fuel, labor and maintenance costs.

Recent study determined that a Road Groom costs 45% less per mile compared to a motor grader.

Money saving addition to any shop.

### **PROBLEM:** Current grading systems





SOLUTION: Road Groom



- Cuts washboard areas.
- Builds the center crown.
- Redistributes aggregate evenly across the surface - not the ditch.





#### **Road Groom is Built in 4 Different Sizes**

#### Road Groom Jr.

| Description:                           | 4 Ft. Road Groom                |   |  |  |
|--|---------------------------------|---|--|--|
| Total Weight:                          | 480 lbs                         |   |  |  |
| Total Width:                           | 4 Ft = Main Frame Width         |   |  |  |
| Total Length:                          | 12 Ft                           |   |  |  |
| All Steel Construction                 |                                 |   |  |  |
| <b>Blades:</b><br>Total Le<br>Blade Si | 0                               | 13 Feet Total Blade Length<br>1-5/8" X 6" X 12"<br>2-5/8" X 6" X 24"<br>1-5/8" X 6" X 36"<br>1-5/8" X 6" X 60" Serrated |  |  |
| Axle:                                  | 700 lbs Capacity                |   |  |  |
| Hyd. Cylinders:                        | Electric Over Hydraulic System  |   |  |  |
| Tires:                                 | 2 Per Machine<br>Sizes: 4.8 X 8 |   |  |  |

#### Road Groom 8.5'

| Description:                           | 8 1/2 Ft. Road Groom                                  |  |  |  |
|--|---|--|--|--|
| Total Weight:                          | 2140 lbs  |  |  |  |
| Total Width:                           | 6 Ft = Main Frame Width with<br>2 ½ Ft Wing Extension |  |  |  |
| Total Length:                          | 16 Feet   |  |  |  |
| All Steel Construction                 |   |  |  |  |
| <b>Blades:</b><br>Total Le<br>Blade Si | 0   | 26 Feet Total Blade Length<br>2-5/8" X 8" X 24"<br>3-5/8" X 8" X 48"<br>1-3/4" X 8" X 60" Serrated<br>1-3/4" X 8" X 36" Serrated<br>1-3/4" X 8" X 24" Serrated |  |  |
| Axle:                                  | 2500 lbs Capacity                                     |  |  |  |
| Hyd. Cylinders:                        | 1-3 X 8 Lifts<br>1-2 ½ X 16 Wing                      |  |  |  |
| Hoses:                                 | Double Braided 3/8 Hose                               |  |  |  |
| Tires:                                 | 3 Per Machine<br>Sizes: 20.5 X 8.5 X 10               |  |  |  |
| Road Groom 13'                         |   |  |  |  |

#### Road Groom 11'

| Description:               | 11 Ft. Road Groom                                      |   |  |  |
|----------------------------|--|---|--|--|
| Total Weight:              | 2450 Lbs. Approximately                                |   |  |  |
| Total Width:               | 11 Ft. = Main Frame Width 8 ½' & 2 ½' Wing             |   |  |  |
| Total Length:              | 19' 6"   |   |  |  |
| All Steel Construction     |  |   |  |  |
| <b>Blades:</b><br>Total Le |  | <b>rcial Grader Blades</b><br>31 Ft. Total Blade Length                                     |  |  |
| Blade Si                   | ze:  | 4- 5/8" X 8" X 24"<br>2- 5/8" X 8" X 48"<br>1- 5/8" X 8" X 60"<br>2- ¾" X 8" X 60" Serrated |  |  |
| Axle:                      | 3500 Lbs. Capacity                                     |   |  |  |
| Hyd. Cylinders:            | 1-3 X 8 Lift<br>1-2 ½ X 16 Wing                        |   |  |  |
| Hoses:                     | Double Braid 3/8 Hoses with $\frac{1}{2}$ Pioneer Ends |   |  |  |
| Tires:                     | 3 per Machine<br>Sizes: 20.5 X 8.5 X 10 Load Rated E   |   |  |  |

#### Description: 13 Ft. Road Groom Total Weight: 2950 Lbs. Approximately Total Width: 13 Ft. = Main Frame Width 10 ¼' & 2 ¾' Wing Total Length: 21' 6" All Steel Construction Blades: **Commercial Grader Blades** Total Length: 35 Ft. Total Blade Length 5- 5/8" X 8" X 24" 2- 5/8" X 8" X 48" 1- 5/8" X 8" X 60" 2- ¾" X 8" X 60" Serrated 1- ¾" X 8" X 24" Serrated Blade Size: 3500 Lbs. Capacity Axle: Hyd. Cylinders: 1-3 X 8 Lift 1-2 ½ X 16 Wing Hoses: Double Braid 3/8 Hoses With 1/2' Pioneer Ends Tires: 3 Per Machine Sizes: 20.5 X 8.5 X 10 Load Rated E











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