

Frontier Rotary Rakes



RR2109 and RR2211

TWO EFFICIENT MODELS TO CHOOSE FROM

The **Frontier Rotary Rakes** are perfect for hay producers looking to maximize their output of crops. Simple to operate and affordable, these rugged tools provide a gentle sweeping action to preserve the nutritional value of your crop while keeping dirt and debris out of the windrow.

The **Frontier RR2109 Rotary Rake** is equipped with nine tine arms and three double coil tines per arm for a maximum raking width of 9-feet. For more productivity, choose the **Frontier RR2211 Rotary Rake**, featuring 11 tine arms and four double coil tines per arm for a raking width of 11-feet.

Frontier Rotary Rakes are built to pick up crop in the toughest conditions and give you a fluffier, faster-drying windrow. With cam-action tines and a heavy-duty vinyl curtain, the Frontier Rotary Rake efficiently deposits hay into full, even windrows without losing nutritional value. Tandem axles and flotation tires provide uniform raking over rough, uneven terrain. Plus, you have the convenience of a hydraulic rake height adjustment to increase maneuverability. The Frontier Rotary Rake gives you all the features you need for a productive day in the field.

Sold and supported by John Deere dealers, Frontier Rotary Rakes are an economical solution for today's hay producer. To help you select the right model of Frontier Rotary Rake for your needs, talk to your local John Deere dealer, your exclusive source for Frontier Equipment.

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Ideal for small hay producers with minimum 30 PTO HP tractors, the RR2109 Rotary Rake has a 9-foot raking width.



The RR2211 Rotary Rake has an 11-foot raking width for greater coverage. Hook this implement up to your small utility tractors with minimum 40 PTO HP. And for your convenience, the RR2211 tine arms can be removed and the guards folded up to obtain a narrow 5-foot transport width.

handle crop delicately

Details – Frontier Rotary Rakes



The RR2211 is set with 11 removable tine arms. The tine arms can be manually detached and positioned upright for easy transport and convenient storage.

Each model features steel, double coil tines (*inset*). The tines are heat-treated to provide maximum durability, and angled for greater flexibility and to minimize crop damage. The RR2109 holds three pairs of coil tines per arm, while the RR2211 is set with four pairs per arm, allowing for greater capacity.



The hydraulic lift lets you raise or lower the rake for transport, and gives you greater maneuverability around the field to prevent windrow damage.



On the RR2109, use the rear height adjustment screw to distance the tines off the ground for less wear and tear. Also, you can set the height of the tines for optimal performance in a variety of crop conditions.



Tandem axle walking beam helps the rake stay level over uneven terrain, preventing hay loss when raking. And four large flotation tires reduce soil compaction and provide a smooth ride over rough ground.



Heavy-duty vinyl curtain is easily adjustable to set your desired windrow width. Or simply remove the curtain to combine multiple windrows.



Make quick and easy adjustments with the rake-leveling cylinder. Designed for drawbar height variations, the rake-leveling cylinder features a manual tilt adjustment that allows you to fine-tune pitch.



Both models of Frontier Rotary Rakes are equipped with a fully enclosed gearbox to keep dirt, debris, or hay from getting inside. This feature allows for improved reliability and durability. The gearbox also includes oil bath lubrication for increased cooling and trouble-free operation.

Frontier Rotary Rakes: Gentle raking in tough conditions.

Specifications

Model	RR2109	RR2211
Hitch Type	Drawbar	Drawbar
Working Width	10 ft. 8 in.	13 ft.
Raking Width	9 ft.	11 ft.
Transport Width	9 ft. 4 in.	5 ft.
Number of Tine Arms	9	11
Number of Double Tines per Arm	3	4
Tire Size	18.5 x 8	18.5 x 8
Swath Screen	Heavy-Duty Vinyl Curtain	Heavy-Duty Vinyl Curtain
Tandem Axle	Standard	Standard
PTO HP Requirements	30	40
PTO Speed	540 RPM	540 RPM
Hydraulic Requirement	1200 PSI/Single Acting Remote	1200 PSI/Single Acting Remote
Rotor Drive	PTO	PTO
Overall Transport Length	14 ft. 2 in.	13 ft.
Overall Working Length	14 ft. 2 in.	16 ft. 8 in.
Weight (lbs.)	1050 lbs. Standard	1550 lbs. Standard
Assembly/Set-Up Time	1 Man Hour	1 Man Hour
Shipping Information	Single	Single

Frontier Rotary Rakes meet ASABE safety standards. Please make sure to always operate rakes with the appropriate shielding in place. DO NOT operate rakes near people or animals. For your own protection, we ask that you keep a safe distance from the PTO while the machine is in operation. Be certain that you are clear of any discharging material.

Get the production you need.

The Frontier Rotary Rakes provide gentle raking for a consistent distribution and fast drydown of your hay with minimal loss. Best of all, these efficient tools feature the versatility you need to work in all types of crops. And with two models to choose from – RR2109 and RR2211 – you now have the rugged hay tools that fit your operation and your budget.



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