



HAY RAKES

MODELS • THREE-POINT • ECONO-RAKE • RAKE CADDY • BI-FOLD • DUAL-FOLD

## CROP-DRIVEN WHEEL RAKES



ER8 shown with optional equipment.

The full line of Rhino® wheel rakes is designed to offer a gentle, crop-driven solution for your grass hay raking needs. With maximum working widths ranging from 3'10" to 33'5", there is a Rhino rake to fit most applications. There are five series of rakes available in a total of fifteen different sizes. Spring-steel finger wheels are used on all the rakes to provide a clean job with reduced "roping" or twisting of the hay. Whether you have a large or small haying operation, Rhino finger wheel rakes offer a simple solution for your hay raking needs.

### Designed for a range of grass hay applications

- "Hobby" or weekend farmers
- Small to medium-sized cattle ranchers
- Large cattle ranchers
- Custom farming operators
- Corporate hay producers

### Proven features and specifications

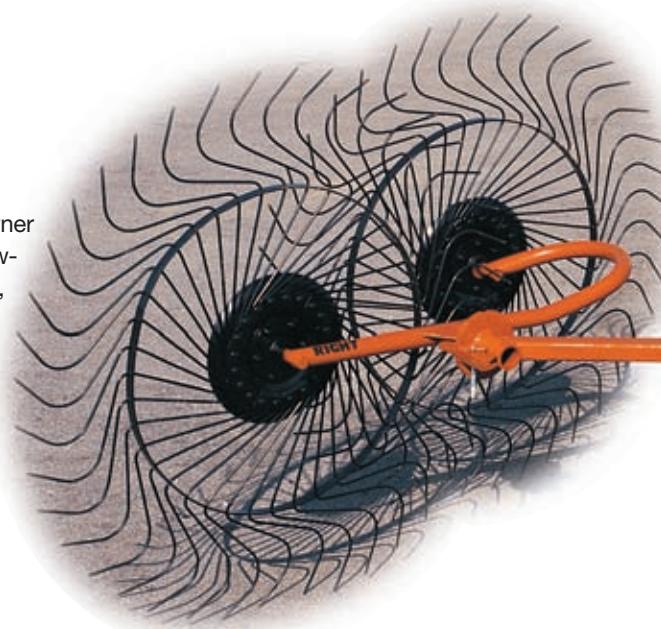
- Spring-steel finger wheel rakes for a clean raking job
- Wheels are crop-driven with no drivelines, hydraulic motors, or drive belts to wear out
- Maximum working widths from 3'10" to 33'5" for a wide range of haying operations
- Operating speeds up to 14 MPH to get the job done fast
- Floating rake wheels to follow ground contours
- Adjustable to fit numerous raking applications and needs



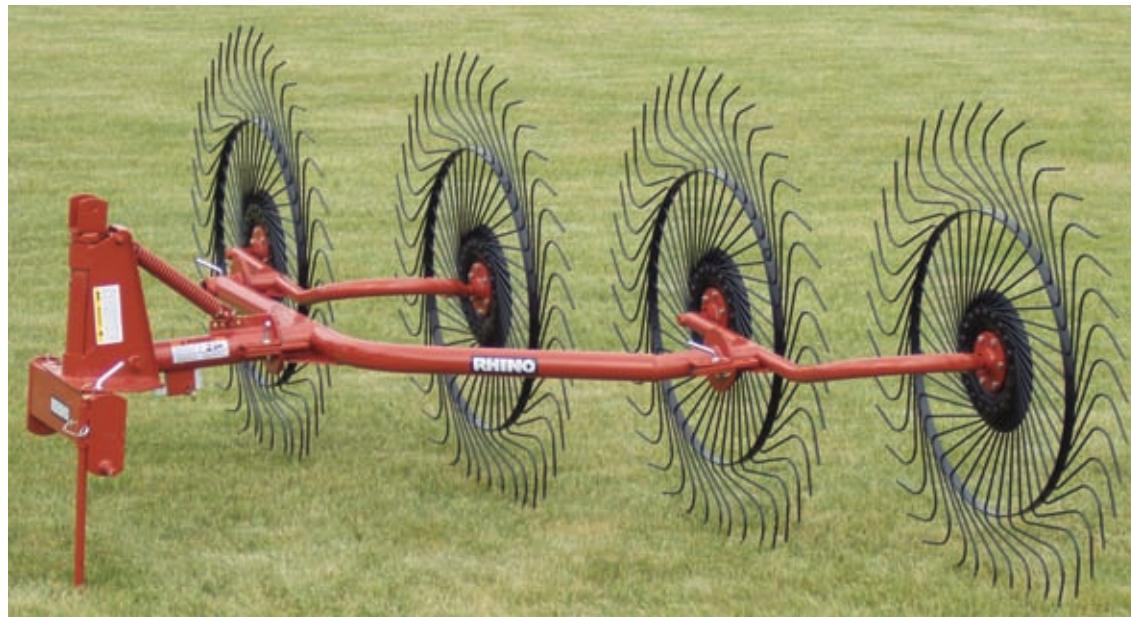
## THREE-POINT

### Windrow Turner

The light weight, two wheel windrow turner will fluff damp or "green" windrows allowing increased air flow through the hay, speeding drying time. A CAT I hitch is standard equipment. A support stand helps make "hook-up" and storage safer and easier.



2WR Shown



### Right Hand and Left Hand Rakes

Rhino three-point rakes are designed to be affordable and simple to operate. The three-point in-line wheel rake family has several models to fit your application. Right-hand and left-hand rakes are available in 4 and 5 wheel models. Rake working widths range from 8'6" up to 11'2".

4WR Shown

# ECONO-RAKE - ER



ER8 Shown

The Rhino Econo-Rake is designed and produced with a farmer's budget in mind. Simple and efficient describe the ER8, ER10 and ER12. The narrow, folded position makes the ER rake convenient to transport from field to field. The ER rake is gentle on your hay, producing a light "fluffy" windrow with reduced "roping" of the crop material. The adjustable windrow width allows you to match the windrow to the pickup of your baler helping to improve efficiency throughout the hay making process. Full size 195- 70/15 tires are standard equipment increasing unit stability in the field.



ER Extra Equipment  
Hydraulic Lift Center Wheel Kit

An optional center wheel kit mounts to the mainframe of both the ER and the RC rake. The center wheel kit moves the hay in the center of the rake helping to ensure even drying and easier baling.

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## RAKE CADDY - RC



The Rhino RC series finger wheel rake caddies offer gentle, crop-driven raking for your hay production needs. The adjustable ground pressure spring and independently floating rake arms help the rake follow uneven ground contours for clean raking in most conditions. The rake arms are adjustable so the windrow can be matched to the needs of your operation. The rake caddy is available separately, keeping replacement or repair cost to a minimum. Available in 8 and 10 wheel models, the Rhino RC Rake Caddy is the ideal solution for most raking needs.

RC 4564 Shown With  
Optional Equipment

An adjustable tension spring, located in the rear of the rake, controls rake wheel ground pressure and allows the rake arms to independently follow the ground. A single hydraulic cylinder extends and retracts the rake arms on the go for efficient raking in most fields and conditions. One rake arm can be left in the transport position when only one side is needed, for greater versatility. The relatively low overall transport height increases unit stability.



### Rake Caddy Extra Equipment

- Tongue Extension Kit
- Rake Extension Kit
- 195/75R14 Tires
- Hydraulic Lift Center Wheel Kit
- Universal Light Kit
- Magnetic Mount Kit for Light Kit

# BI-FOLD - BF



The Rhino Bi-Fold Rake is designed and produced to be a simple and efficient medium size pull-type V-rake for larger haying operations. Castor wheels support the rake arms and help maintain proper contact between the independently floating rake wheels and the ground in uneven terrain. Out front rake wheels mean unobstructed raking of larger windrows. Four, full size 195-65/15 tires are standard equipment and give the BF stability in the field.

## Bi-Fold Extra Equipment

- Hydraulic Lift Center Wheel Kit
- Hydraulic Wing Kit (To open one side only)

Both the BF and DF rakes are equipped with a ratchet jack to manually adjust the window width allowing you to match the windrow size to the pickup of your baler. The result is increased efficiency of the baling process. An optional hydraulic cylinder kit is available to adjust the windrow width on the DF series for greater operator convenience.



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## DUAL-FOLD - DF



**DF16 Shown**

High-capacity and flexibility are the hallmarks of the DF rake. With working widths ranging from 21'4" to 33'5", large fields are raked quickly, making your haying operation more efficient and profitable. The DF rake features out-front independently floating rake wheels for unobstructed hay flow through the rake. If high-volume hay is part of your operation, the Rhino DF rake is the right rake for you.



Hydraulics adjust the BF and DF rake arms from working position to transport, plus raise and lower the rake wheels, for greater convenience. Ground pressure can be adjusted with the hydraulic cylinder stop.

### **Dual Fold Extra Equipment**

Hydraulic Lift Center Wheel Kit  
Rear Tandem Wheel Kit  
Rear Hydraulic Opening Kit  
Hydraulic Wing Kit (To open one side only)



All Rhino wheel rakes use the same 40 tooth, 55" diameter finger wheel. The design of the wheel and the individual 7mm spring steel tines ensure hay crops are gently raked without twisting or roping.

Each rake wheel on the Bi-Fold and Dual-Fold rakes are individually spring mounted to follow ground contours and rake cleanly. Wheel ground pressure is adjustable to fit most haying applications.



The rake arms of the Bi-Fold and Dual-Fold rake are supported by swiveling castor tire and wheels, reducing stress on the rake frame. The tires also help the rake follow uneven ground contours.

Each Rhino pull type rake is equipped with a safety tow chain for added safety. The adjustable clevis on the ER, BF, and DF rakes helps allow the rake mainframe to remain level.



The narrow 8' 3", folded position makes the BF and DF rakes convenient to transport from field to field.

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# SPECIFICATIONS

Three-Point Rakes			
Model	2WR	4WR 4WL	5WR 5WL
Number of Wheels	2	4	5
Working Width	3'10"	8'6"	11'2"
Transport Width	6'5"	7'3"	
Operating Speed	Up to 14 MPH		
Minimum HP Required	30 HP		
Approx. Weight (lbs.)	150	400	495

ER Rakes			RC Rakes		
Model	ER8	ER10	ER12	Model	RC4564
Number of Wheels	8	10	12	Number of Wheels	8
Adjustable Windrow Width	3'-5'		Toolbar Width (Wings Extended)		7'7"
Overall Length	17'5"	20'3"	30'5"	Working Width	17'9"
Tire Size	195/70R15		Transport Width		21"
Working Width	20'	23'	27'	Overall Length	179"
Transport Width	10'		Tire Size		195/75R14
Operating Speed	Up to 14 MPH		Operating Speed		Up to 14 MPH
Minimum HP Required	30 HP		Minimum HP Required	30 HP	40 HP
Approx. Weight (lbs.)	1200	1355	1585	Approx. Weight (lbs.)	1380
					1580

Bi-Fold Rakes			Dual Fold Rakes					
Model	BF8	BF10	BF12	Model	DF12	DF14	DF16	DF18
Number of Wheels	8	10	12	Number of Wheels	12	14	16	18
Adjustable Windrow Width	3'-6'	3'-6'	3'-6'	Adjustable Windrow Width	3'-6'			
Overall Length	21'10"		Overall Length		24'3"	29'10"	35'	
Working Width	17'5"	20'4"	23'3"	Working Width	25'	28'6"	30'10"	33'5"
Transport Width	8'3"		Transport Width		8'3"			
Tire Size	195/65R15		Tire Size		205/75R15			
Operating Speed	Up to 14 MPH		Operating Speed		5-14 MPH			
Minimum HP Required	30 HP		Minimum HP Required	30 HP	40 HP	40 HP	55 HP	
Approx. Weight (lbs.)	2685	3015	3050	Approx. Weight (lbs.)	3300	4515	4770	5210



ALWAYS ON THE CUTTING EDGE<sup>SM</sup>

Rhino guarantees each piece of Rhino equipment against defective materials and workmanship for a period of one year from the date of delivery to the purchaser unless otherwise specified.

Rhino reserves the right to make changes and/or improvements in design and construction of parts or machines shown herein without notice or obligation.



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