

Frontier 11 & 12 Series Wheel Rakes



High-Capacity • Bi-Fold



BI-FOLD WHEEL RAKES

Frontier 11 & 12 Series Wheel Rakes put your haymaking in high gear.

Available in high-capacity models with 12, 14, 16, and 18 wheels, or bi-fold models with 8, 12, and 16 wheels, there's a Frontier Wheel Rake that's just right for your acreage and haymaking demands.

Frontier Wheel Rakes give you greater hay-handling versatility. For example, a simple adjustment lets you increase windrow height for more air circulation and faster drydown. You'll get uniform windrows for better baler performance and more consistent bales.

With 40 teeth per wheel, these rakes handle crop gently with less leaf loss. What's more, Frontier Wheel Rakes have wide, stout teeth, making it easier to fluff and fold crops weighed down by rain or dew.

These Frontier Wheel Rakes are built with a heavy-duty frame reinforced with truss beams for durability. Each model folds to less than 10 feet wide, allowing for easy transport and convenient storage.

Frontier Wheel Rakes are backed with a one-year warranty and the best dealer network in the industry — John Deere. To help you choose the right Frontier Wheel Rake, see your John Deere dealer, your exclusive source of Frontier Equipment.

www.BuyFrontier.com



Frontier Bi-Fold Wheel Rakes are easy to use and perform well in a variety of conditions. Choose models with 8, 12, or 16 wheels.

TACKLE ANY TERRAIN

- Floating rake arms give you excellent raking performance on rolling ground
- Ideal for waterways, ditches, and terraces
- 3 feet of wing flex, up or down, gives you clean raking on uneven terrain

EFFICIENT, DURABLE RAKE WHEELS

- Each raking wheel has 40 teeth for fast, efficient windrow gathering
- All wheels are independently mounted and spring loaded to follow ground contours
- Wheels are positioned far from the tractor, allowing you to easily rake inside corners
- Optional center-kicker wheel ensures middle rows are fluffed
- Tapered bearings on the hubs ensure greater durability

RAKING VERSATILITY

- Vary rake-wheel down pressure to match conditions
- A lock pin lets you lock either side in transport position, allowing you to rake a single windrow at a time
- Simply adjust the ratchet to set various windrow widths

SAFE, EASY TRANSPORT

- Frontier Bi-Fold Rakes open and close hydraulically, letting you quickly switch from field to transport position
- Over-the-center lift stops eliminate the risk of damage during folding
- The lift tube is pinned to ensure rake wheels are locked while in transport
- Safety town chain and SMV sign are standard

With raking widths from 13 to 31.5 feet, there's a Frontier Bi-Fold Wheel Rake that matches your field and haymaking needs.

er-quality bales start with Frontier

HIGH-CAPACITY WHEEL RAKES



Frontier High-Capacity Wheel Rakes effectively handle heavy crops on rough terrain. Choose models with 12, 14, 16, or 18 wheels.

RUGGED FRAME FOR YEARS OF USE

- Designed to eliminate frame twisting for long-lasting performance
- The frame is reinforced with truss beams for greater rigidity, strength, and durability

EASY ADJUSTMENT AND LONG-TERM VERSATILITY

- A crank located at the rear of the rake makes it easy to adjust windrow width
- If your operation outgrows your 14-wheel rake, additional wheels can be added to increase your raking width up to 32 feet

SMOOTH, LEVEL RAKING

- Rake wheels float independently for smooth raking
- Offset tandem wheels provide a smooth ride, even over irrigation tracks (offset tandem wheels are standard on WR1214C, WR1216C, and WR1218C; optional on WR1212C)
- An adjustable brake band on the front spindle keeps gauge wheels from spinning when raking rough ground (15-inch front rake-beam support wheels are optional on WR1214C and WR1216C)

EFFICIENT RAKING IN ALL CONDITIONS

- All high-capacity models have a wide-open rear frame that lets the largest windrows pass through with ease
- Match your conditions by raking in a V-rake formation, or with right side open as a trailer rake
- Easily fine-tune your ground pressure to fit various raking demands

NARROW TRANSPORT WIDTH

- Frontier High-Capacity Rakes open and close hydraulically
- Transport widths are 8 feet 6 inches or less, making it easy to negotiate narrow roads and gates
- Transport safety lights are standard on WR1214C, WR1216C, and WR1218C



Optional rake-wheel wind board is available for all Frontier Wheel Rakes.

With 18 wheels and 22 adjustable raking positions, the WR1218C easily tackles big jobs. Choose raking widths from 25 to 35 feet.

Frontier 11 & 12 Series Wheel Rakes: Rugged. Reliable. Ready ... that's Frontier.

SPECIFICATIONS

HIGH CAPACITY	WR1212C	WR1214C	WR1216C	WR1218C
Number of rake wheels	12	14	16	18
Wheel diameter	55 in. (140 cm)	55 in. (140 cm)	55 in. (140 cm)	55 in. (140 cm)
Teeth per wheel	40	40	40	40
Tooth diameter	0.3 in. (0.7 cm)	0.3 in. (0.7 cm)	0.3 in. (0.7 cm)	0.3 in. (0.7 cm)
Transport width	8 ft. 1 in. (2.4 m)	8 ft. 1 in. (2.4 m)	8 ft. 1 in. (2.4 m)	8 ft. 5 in. (2.6 m)
Transport length	24 ft. 6 in. (7.5 m)	27 ft. 3 in. (8.3 m)	30 ft. 3 in. (9.2 m)	34 ft. (10 m)
Windrow width adjustment	38 to 58 in. (1 to 1.5 m)	38 to 58 in. (1 to 1.5 m)	38 to 58 in. (1 to 1.5 m)	38 to 61 in. (1 to 1.5 m)
Raking width	Up to 24 ft. (7.3 m), hydraulically set	Up to 28 ft. (8.5 m), hydraulically set	Up to 32 ft. (9.7 m), hydraulically set	Up to 35 ft. (11 m), hydraulically set
Raking wheel hubs	Tapered bearings	Roller bearings	Roller bearings	Roller bearings
Wing flex	3 ft. up or down	3 ft. up or down	3 ft. up or down	3 ft. up or down
Number of wheels (tires)	4	6	6	8
Tires	6.7x15 in. (17x38 cm)	6.7x15 in. (17x38 cm)	6.7x15 in. (17x38 cm)	6.7x15 in. (17x38 cm)
Hitch jack	Standard	Standard	Standard	Standard
Center kicker wheels	Optional	Optional	Optional	Optional
Gauge wheels	15 in. (38 cm)	15 in. (38 cm)	15 in. (38 cm)	15 in. (38 cm)
Weight	3,500 lb. (1588 kg)	3,800 lb. (1724 kg)	4,200 lb. (1905 kg)	5,000 lb. (2268 kg)
Warranty	1 year	1 year	1 year	1 year

BI-FOLD	WR1108	WR1112	WR1116
Number of rake wheels	8	12	16
Wheel diameter	55 in. (140 cm)	55 in. (140 cm)	55 in. (140 cm)
Teeth per wheel	40	40	40
Tooth diameter	0.3 in. (0.7 cm)	0.3 in. (0.7 cm)	0.3 in. (0.7 cm)
Transport width	9 ft. 8 in. (2.9 m)	9 ft. 8 in. (2.9 m)	9 ft. 10 in. (3 m)
Transport length	17 ft. 6 in. (5.3 m)	22 ft. (6.7 m)	26 ft. 7 in. (8.1 m)
Windrow width adjustment	33 to 60 in. (84 to 152 cm)	33 to 60 in. (84 to 152 cm)	33 to 60 in. (84 to 152 cm)
Raking width	13 to 17 ft. 2 in. (4 to 5.3 m)	18 to 24 ft. (5.5 to 7.3 m)	24 ft. 6 in. to 31 ft. 6 in. (7.5 to 9.6 m)
Raking wheel hubs	Tapered bearings	Tapered bearings	Tapered bearings
Number of width settings	3	6	6
Wing flex	3 ft. up or down	3 ft. up or down	3 ft. up or down
Number of wheels (tires)	2	2	4
Tires	15 in. (38 cm)	15 in. (38 cm)	15 in. (38 cm)
Hitch jack	Standard	Standard	Standard
Center kicker wheels	Optional	Optional	Optional
Gauge wheels	12 in. (30 cm)	12 in. (30 cm)	15 in. (38 cm)
Weight	1,670 lb. (757 kg)	2,100 lb. (952 kg)	3,065 lb. (1390 kg)
Warranty	1 year	1 year	1 year

Frontier Wheel Rakes meet ASABE safety requirements.

**Kick your haymaking
into high gear
with Frontier**



Frontier offers a full line of haymaking tools for your operation, including a heavy-duty wheel rake for extra-large fields. Check out the entire line of rugged, reliable Frontier hay tools at your local John Deere dealer, or visit us online at www.BuyFrontier.com.

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