

# 13 Series Rotary Tedder

**FRONTIER**



TD1316



# Gentle and thorough crop drying with a Frontier Tedder

The Frontier TD1316 Tedder is an easy-to-use tool that helps to minimize your crop's drying time so you can bale your hay faster. Plus, they're built to handle large-capacity, delicate crops. . . so you can count on these tools to work in your conditions.

An articulating frame, supported by flotation tires, allows the tedder to follow irregular ground contours with ease. Unique and durable couplings transfer the power from the PTO shaft to the individual rotors. These field-proven couplings consist of multiple fingers made from forged, case-hardened steel for dependable, low-maintenance operation.

Flexible steel tines are easily adjustable to pick up crop in the toughest conditions and to minimize ground contact.

The TD1316 features four rotors and a maximum working width of 16 feet, 5 inches (5 m). It has hydraulic lift and fold.

Frontier Tedders are backed with a one-year warranty and the best dealer network in the industry – John Deere. To help you choose the right Frontier Tedder, talk to your John Deere dealer, your exclusive source of Frontier Equipment.

## Details



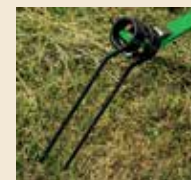
The TD1316 (left) has four rotors. The outer two rotors hydraulically fold up and manually pivot 180 degrees for narrower transport and stability. A safety lock keeps the rotors in place during transport.



Multiple-finger couplings are made from forged, case-hardened, heat-treated steel for dependable and smooth operation.



Once the working angle is set with the hand crank, the hydraulic controls on the TD1316 allow the operator to quickly go from transport to working position without leaving the tractor seat.



Flexible, steel tines are heat-treated for durability and are highly resistant to fatigue.

## Specifications

Model	TD1316
Hitch compatibility	Drawbar
Rotors	4
Tine arms per rotor	6
Width	17 ft. 10 in. (5.44 m)
Working width	16 ft. 5 in. (5 m)
Transport width	9 ft. 4 in. (2.84 m)
Transport position	Hydraulic vertical fold (requires 1 single valve)
PTO horsepower requirement	20 hp (15 kW)
PTO with torque limiter	Standard
Weight	1005 lb. (456 kg)
Tires	(4) 15 x 6.00-6
Rotor angle in transport	Hydraulic (uses common valve)
Rotor angle adjustment	Crank
Wheel height adjustment	Standard
Transport safety chain	Standard
Warranty <sup>1</sup>	1 year

<sup>1</sup>Hour and/or usage limitations may apply. See Warranty for new John Deere Agricultural Equipment or contact your local dealer for details.



On the TD1316, folding and unfolding of the outer rotors, as well as the release of the transport safety lock, is done from the tractor seat.

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