

● Improve up time, reduce maintenance with conditioning rolls



The John Deere Tri-Lobe Conditioning Rolls are used in rotary windrowers to shorten hay-drying time. Unique manufacturing techniques are used to make an extremely accurate and durable steel-conditioning roll. High accuracy allows a gap between rolls of less than one stem diameter in many crops. This crushes crop stems along much of their length to allow moisture to escape. Three intermeshing chevron lugs give smooth and positive crop feeding to produce a uniform windrow at rotary cutting speeds of 10 to 16 kph (6 to 10 mph) or more. Intermeshing lugs also crimp the crop stems and further improve drying. Steel construction provides longer wear life than rubber or polymer materials in abrasive irrigated soils. Long wear life maintains close clearance and improved conditioning far

longer than for previously available rolls. Long wear and replaceable shafts improve up time and reduce maintenance for commercial hay producers.

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