



# ReCon Hay Crushers/Tedders

**30-65% Reduction in Drying Time**



**Pay for themselves in less than a season**

**Stop respiration in hours, increase tons per acre, maximize RFV (relative feed values)  
Beat the RAIN! Bale dry hay 30-60 hours after cutting**

Crushes the stems to prepare for FASTEST release of moisture

Spreads swaths out 8-20 ft(2.5-6M) wide to have maximum sun and wind exposure

“With rains coming every third day, we were able to BALE dry alfalfa in 36-60 hours by crushing the stems and tedding 19.5ft windrows back out 15 feet wide in one pass.” - Steve Haberman, WI

**Fastest hay drying system in the world:**

**INDUSTRY LEADING CRUSHING POWER**



Out crushes factory mower conditioners

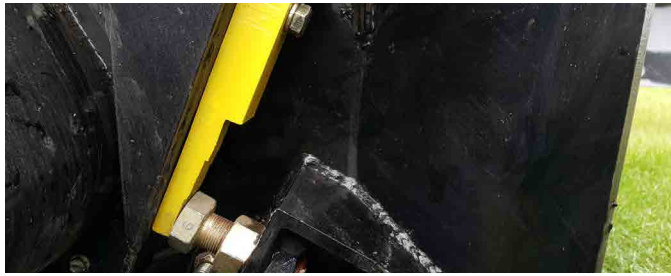
Precision timed and lathed rollers combined with tons of pressure open stems better than rubber rollers

NO Maintenance Metal Rollers  
NEVER need replacing  
Always set to the correct clearance end to end



Crushed alfalfa stems dry as fast as leaves

# All ReCons



Quick set sliders allow you to adjust and optimize roller clearance for various crop conditions

Set roller clearance wide for sorghum, milo & oats, medium for alfalfa, and close for coastal bermuda grass and timothy

Use a fluff setting for salvaging after a rain



Ensuring ultimate reliability with minimal maintenance, crushing rollers are driven independently with high strength 80 chain in a sealed oil tight case

### Dry vs. Silage Bales

ReCon's stop respiration fast, retaining highest RFV. Dry hay moves to market with lowest cost per ton of dry matter

Plastic wrapped silage bales consume 20RFV points just to heat the bale, and costs \$5 per bale for plastic wrap plus labor to wrap bales and dispose of plastic



The ReCons 115hp clutch will power through wads without plugging or slowing down

In the rare case that you plug the machine, the ReCon's rollers open hydraulically from the cab to un-plug the machine in seconds



High capacity field speeds of 10MPH or 16KPH ensures you spend less man hours in the field

Run day or night, rain or shine

One ReCon can keep up with multiple swathers



## ReCon 300 – Pull Type

Wheels and hubs rated for highway speeds

Operate with 540/1000 RPM with 75 to 150hp tractor

3 types of suspension for smooth operation in the field

With the ability to ted swaths wide or invert and move swaths to dry ground, ReCons have cut drying time by 30-60% on four continents!

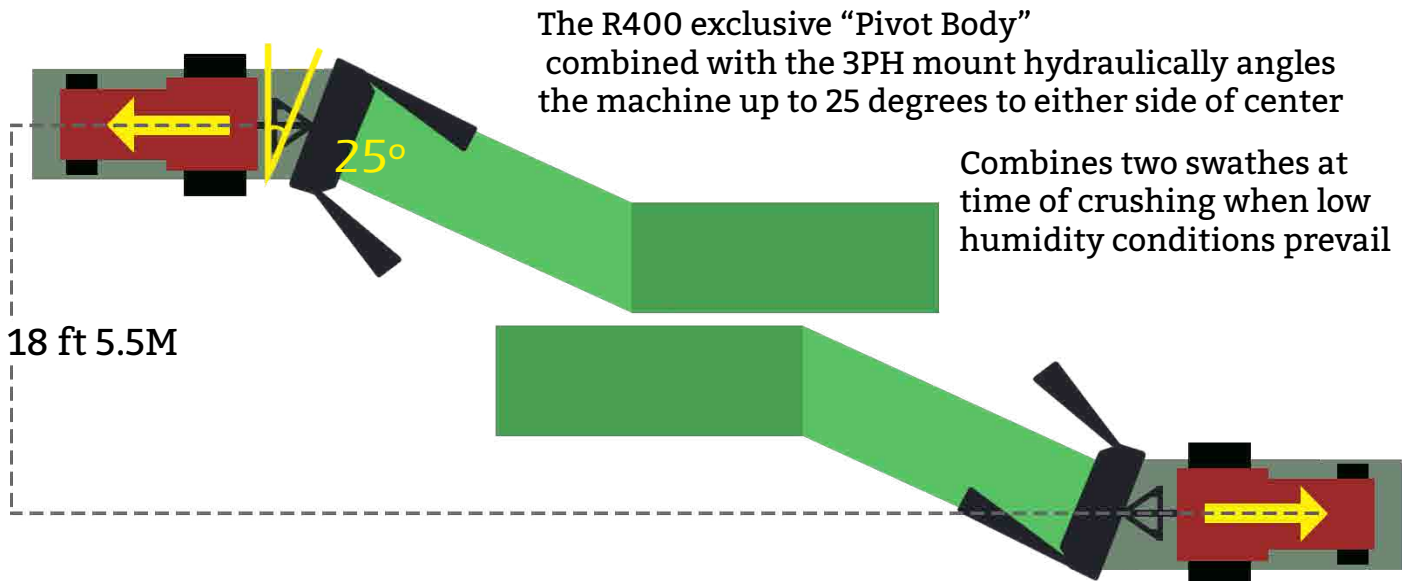


# ReCon 400 3PP – 3 Point Hitch



## R400 3PP takes the ReCon to the Next Level with a 3PH Mount and 9ft+ Rollers!

Patented Pivoting Body - The only way to pick up a 6ft wide swath, move it to the side 7ft and lay it down 6ft wide on dry ground (Ideal for irrigated alfalfa growers)



ReCon 400 jumps pivot irrigation tracks well because the ReCon tires have a fraction of the weight, and larger rear tractor tires and able to jump the pivot tracks better

Three point hitch design allows operators to turn even pointed corners without tramping on already conditioned/fluffed swathes



# ReCon Options:

## Side Deflectors



Invert and move swathes onto dry ground  
 Adjust swath width to fit your baler pickup  
 Block wind to create uniform swathes  
 Adjust hydraulically from the cab on the go

### More info and resources:



ReCon Field Video



ReCon Tedder Video

## Mounted Tedder



Spread swathes out 8 to 20ft (2.5M to 6M) wide to maximize exposure to heat from sun and wind for maximum dry down

When there is only a short window to get your hay off before a catastrophic rain, drop the tedder in place and bale your dry hay in as little as 30 hours after cutting



ReCon Payback Video



ReCon 300 Advanced Grower



ReCon 400 Advanced Grower

## SPECIFICATIONS

Model	ReCon 300 7 ft	ReCon 300 300 9 ft 3"	ReCon 400 3PP	Spinner Spreader
Weight lbs/kg	2750/1250	3075/1400	2980/1350	150/70
Transport width	11ft/3.3M	13'3ft/4.0M	14ft/4.25M	
Clutch Setting HP/Kw	115/85	115/85	115/85	
PTO Speed	540/1000	1000	1000	
Min. HP/Kw Requirement	75/56	75/56	110/82	



## AG SHIELD MFG.

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