

# R300™

## HYBRID AUTOMATED MINI-ROLL HARVESTER

The fastest single-head cutting machine on the market, with the best productivity/cost ratio. Cut more grass with less fuel.



### Electricification

FireFly pioneered hybrid electric systems over ten years ago. This tech enables synchronized precision and lowers the machine's power needs, reducing fuel costs and eliminating the need for DEF.

### Superb cut quality

Quality doesn't just happen. It's engineered. Every component of the R300 was designed to meet these criteria:

- Stability and weight balance
- High flotation
- High performance cutting
- The best fuel efficiency

**FIREFLY®**  
AUTOMATIX



### Stable by design

Patented floating head hitch pivots very closely to the ground without being top-heavy.

- Stable, wide stance front axle delivers better cutting performance on any terrain, including side slopes.
- High flotation radial tires allow for lower tire pressures.
- Four-wheel drive with traction control
- FireFly-proven depth control with excellent blade stability and long life



### Smooth operation

Our patented cutter head has a counter-rotating balancing shaft that reduces vibration and increases bearing life. As a bonus, it also reduces power requirements, saving you fuel.





## SMOOTH & QUIET

FireFly's smooth motions are unmatched and revolve around our servo electric harvester mechanisms. Quiet mechanisms have less wear and tear and lower operator fatigue.



## EXCLUSIVE SMART ROLL-UP

Scan to learn more about how the R300's innovative roll-up system delivers speed, repeatability, and durability, all while allowing easy changes to stacking mode and cut length.



**The R300 just keeps getting better. You'll see.**

360-degree view: extended mirrors, roll-up & back-up cameras

## TurfView cab, leveled up

- Premium infotainment system (Apple CarPlay/Android)
- Device charging: wireless, USB, USB-C, and 110V 400W inverter
- Wider swivel seat
- Pallet weighing system with improved accuracy and live weight/ft<sup>2</sup> feedback
- Operate turn signals and open/close power pallet doors from auxiliary keypad

## Smart and consistent

Electrically-driven mechanisms are very repeatable. Electric motors, unlike hydraulic motors, never creep out of position, and they move to the exact commanded position every time. No need to chase settings.

Electrically-driven mechanisms don't care if it's hot or cold. They work the same in all conditions, every time. No need for warm-up cycles.

## Spend less on fuel & maintenance

FireFly is the proven expert in machines with high cycle counts and lower maintenance costs.

Through careful engineering, FireFly machines use less fuel than the competition—typically 1/2 to 2/3 less! Even though we have a much lower horsepower engine, the FireFly R300 outperforms all other single head machines and even rivals dual head machines in many conditions. Only FireFly eliminates the need for DEF and any after-treatment filters to meet the latest Tier emissions standards, lowering your operation costs.



## Explore more about the R300

Find in-depth feature articles, data from side-by-side demonstrations, and specifications.

## UK SUPPORT & PARTS DEPOT

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