

FJD RM21

COMMERCIAL AUTONOMOUS TURF MANAGEMENT

Precision. Performance. Autonomy.

The FJD RM21 is a multi-functional autonomous mower built for large-scale commercial turf management.

Combining advanced GPS technology, intelligent automation and fully electric performance to deliver consistent, high-quality results with minimal operator involvement.



UP TO
93,600m²
COVERAGE
IN 3 DAYS



UP TO
2km
OPERATING
RADIUS



FULLY
AUTONOMOUS
OPERATION



ZERO
OPERATIONAL
EMISSIONS
















LOWER COSTS. BETTER OUTCOMES.

Commercial autonomous mowing solutions for golf courses, sports grounds, and commercial properties.

TRADITIONAL COMMERCIAL MOWING VS AUTONOMOUS MOWING

Based on a mid-to-large tractor mower (e.g. 72"-96" deck)

 TRADITIONAL MID-LARGE TRACTOR MOWER	FEATURE	 COMMERCIAL BOTS AUTONOMOUS MOWING
Approx. \$140.80 per mowing day (44 litres @ \$3.20 per litre)	 FUEL COSTS	Approx. \$1.30 electricity per day
Approx. \$480 per day (8 hours @ \$60 per hour)	 LABOUR COSTS	Minimal operator involvement
Petrol / Diesel	 FUEL TYPE	Fully electric
Limited by staffing and daylight	 OPERATING HOURS	Autonomous scheduled operation 24/7
Oil, servicing, belts, tyres, regular maintenance	 MAINTENANCE	Reduced maintenance requirements
Larger blade systems requiring servicing	 BLADE SYSTEM	25-inch commercial-grade re-sharpenable steel blade
Higher operational noise	 NOISE LEVELS	Quiet operation
Fuel emissions produced during operation	 EMISSIONS	Zero operational emissions
Dependent on operator hours	 TURF QUALITY	Consistent precision cutting
Manual refuelling required	 REFUELLING / CHARGING	Automatic charging cycles
Manual oversight required	 MONITORING	GPS mapping & geo-fencing via mobile app

ESTIMATED DAILY TRADITIONAL MOWING COSTS



FUEL

Approx. 44 litres per mowing day @ \$3.20 per litre

\$140.80 PER DAY



LABOUR

Estimated labour rate: \$60 per hour 8-hour mowing shift

\$480.00 PER DAY

+

=

Excludes servicing, oil, tyres, belts, breakdowns and additional maintenance costs.

COMMERCIAL BOTS AUTONOMOUS MOWING



ELECTRICITY

Approx. electricity cost per day

\$1.30 PER DAY

- ✓ Fully electric operation
- ✓ Autonomous mowing
- ✓ Reduced labour requirements
- ✓ Reduced ongoing maintenance costs
- ✓ No petrol or diesel required

ESTIMATED DAILY SAVINGS

SAVE APPROX.

\$619.50 PER DAY

in fuel and labour costs*



LOWER COSTS. BETTER OUTCOMES.

Commercial Bots autonomous mowing delivers significant daily savings while maintaining premium turf quality.

THE FUTURE OF COMMERCIAL TURF CARE

Commercial Bots provides advanced autonomous mowing solutions designed to reduce labour pressure, lower operating costs, and maintain premium turf presentation across golf courses, sports grounds, airfields, and large-scale commercial properties.

Our intelligent robotic mowing systems combine GPS technology, autonomous operation, and fully electric performance to deliver smarter, more sustainable turf management solutions.



BUILT TO PERFORM

Engineered for durability and reliable performance in commercial environments.



FLEXIBLE SOLUTIONS

Purchase or lease options designed to suit your business needs.












LOCAL SUPPORT

Backed by local expertise and responsive customer support.

WHY COMMERCIAL BOTS?

Trusted commercial support

WE PROVIDE:

-  NZ-based support
-  Technical guidance
-  Installation assistance
-  GPS mapping setup
-  Ongoing support
-  Commercial expertise
-  Tailored solutions
-  After-sales assistance
-  Warranty repairs

Commercial Bots works closely with clients to deliver tailored autonomous mowing solutions designed for long-term reliability and performance.



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NO OBLIGATION TRIAL PROGRAM

Experience the Future of Turf Care

Selected commercial sites may qualify for a no-obligation trial period to demonstrate turf quality improvements, operational efficiencies, and reduced fuel usage.

TRIAL INCLUDES

-  On-site setup
-  Performance monitoring
-  Fuel savings analysis
-  Live demonstrations
-  Usage tracking
-  In return, Commercial Bots may:
Film time-lapse footage
-  Demonstrate the mower to potential clients



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FLEXIBLE COMMERCIAL OPTIONS

Choose the solution that best fits your operational needs and budget.



PURCHASE OPTION

INTRODUCTORY PRICE

\$39,500 incl GST

LIMITED TIME OFFER

INCLUDES:

- ✓ Mower
- ✓ Charging station
- ✓ RTK tower
- ✓ Initial mapping setup



LEASE OPTION

From **\$3594** inc GST per month

(Self-managed option)

2 yr minimum term



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