



PAINT MASTER™ PRO

RLM01 Robotic Line Marker

Unmatched Marking Accuracy

Dual industrial-grade GNSS positioning plus optional laser kit delivers centimeter- to millimeter-level precision, even in GPS-challenged areas.

Rapid Mapping & Multi-Field Setup

A portable handheld point marker allows quick mapping anywhere and easy creation and management of multiple field layouts at once.

Advanced Marking Simulation & Planning

Rehearse routes virtually, validate field layouts in advance, and optimize for flawless first-time execution.

Maximized Efficiency & Reduced Costs

Save over 90% of labor, reduce paint usage, eliminate trial runs, and operate continuously with fast battery swaps and 24/7 availability.

Cloud-Connected Fleet & Remote Control

Manage multiple robots in parallel, monitor real-time status, switch fields automatically, share maps via cloud, and control operations through the mobile app.

Safety-Driven, Durable Design

Binocular vision auto-stop system, bumper-strip protection, portable modular structure, and certified paint compatibility for long-term reliability.



Dimensions (W × D × H)	1068 × 1023 × 672 mm
Weight	58.6 kg
Marking Speed	1–3 km/h
Charging Time**	2 h
Battery Performance	5 h
Nozzle Height	3–8 cm
Paint Container	20 L

* All battery claims depend on various factors and operating conditions; actual results may vary. The battery has a limited number of charging cycles and may eventually need to be replaced. The lifespan of the battery and the number of charges depend on usage and settings.