



PAINT MASTER™ MINI

RLM02 Robotic Line Marker

Unmatched Precision

Industrial-grade RTK and flexible signal options ensure precise, stable line marking across diverse field conditions.

Easy Mapping

Offers a portable hand held point marker to complete mapping in just minutes, reducing the need to drive the robot to the site.

FJD Line Marking Simulator

With the FJD Line Marking Simulator, users can rehearse marking paths virtually before execution, verifying results in advance to reduce errors and save time.

Save Costs, Increase Efficiency

Achieve perfect line marking with smart driven accuracy every time.

Endless Possibilities,

Tailored To You

Support custom map designs as needed.

Safety & Anti-Theft Control

Combine real-time visual monitoring with physical anti-collision design to keep your robot safe during operation.



Dimensions (W × D × H)	656 × 655 × 453 mm
Weight	21.85 kg
Marking Speed	2 km/h
Charging Time**	2 h (with dual chargers)
Battery Performance	2 h
Nozzle Height	3–8 cm
Paint Container	8 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.