PUDU GT3

Commercial Compact Robotic Mower

- One-Pass Cutting & Collection
- Mowing & Sweeping
- Auto-Dump & Task Resumption
- Auto Mapping & Border Recognition
- Autonomous Cross-Zone Transit
- Ultimate Edge Sweeping



PUDU

One-Pass Cutting & Collection

The GT3 cuts, vacuums, and collects grass clippings, fallen leaves, and light turf debris simultaneously during large-scale rotary mowing. This continuous system leaves behind a spotless field, completely eliminating the need for secondary cleanups or follow-up crews.



Mowing & Sweeping

The GT3 handles both turf mowing and hard-floor sweeping. Disabling the blades turns the machine into a walkway cleaner, keeping your asset productive all year round.



Auto-Dump & Task Resumption

The GT3 autonomously transits to empty its hopper when full, then returns precisely to the breakpoint to continue its task. This built-in feature ensures seamless performance without requiring operator intervention.



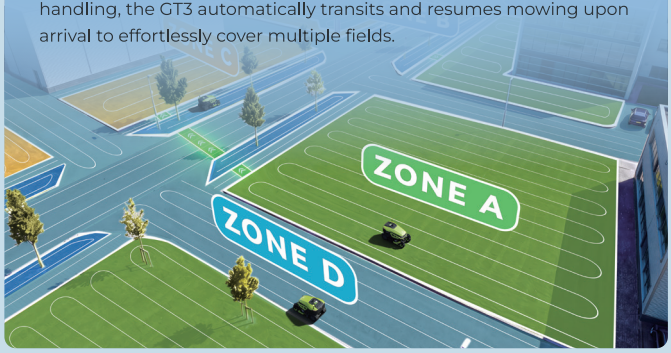
Auto Mapping & Border Recognition

The GT3 generates a precise map after completing a single autonomous lap, automatically detecting the boundaries between turf and paved surfaces. This saved layout supports manual editing for custom no-go zones and transit pathways.



Autonomous Cross-Zone Transit

The GT3 moves seamlessly between different pitches or turf zones along pre-mapped routes. Eliminating the need for manual handling, the GT3 automatically transits and resumes mowing upon arrival to effortlessly cover multiple fields.



Ultimate Edge Sweeping

Equipped with dual sweeping brushes, the GT3 sweeps edge leaves and debris towards the vacuum intake. This design improves border cleanup and reduces manual touch-ups.



Basic Specifications

Dimensions (LxW×H)	1602 x 946.6 x 1203 mm / 63 x 37.3 x 47.4 in	Battery Capacity	13 kWh
Weight (with batteries)	450 kg / 992 lb	Runtime	4~6 h
Width of Cut	36 in / 914.4 mm	Area per Full Charge	20000 ㎡ / 5 acres / 2 ha
Height of Cut	26~114 mm / 1~4.5 in	Charging Time (fast / standard)	Standard: 4 h (3 kW) Fast: 2 h (6 kW) Optional
Max Mowing Speed	11 km/h / 6.7 mph / 3 m/s	Grass Box Capacity	60 L / 15.9 gal

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