

GS TAITAN-1000 Gasoline Quick Specification

Flagship hybrid remote-controlled tracked flail mower

Public quick reference sheet for the current gasoline sales configuration. Shared operator manual and engine manual are available in the manual library.

Field	Value
Model	GS TAITAN-1000
Current public route	Gasoline available now
Cutting width	1000 mm
Engine platform	Loncin LC2V80FD V-twin gasoline engine (764cc)
Rated engine power	18 kW @ 3600 rpm
Max torque	52 N·m @ 2800 rpm
Remote control	Industrial remote standard
Lift system	Hydraulic lift standard
Battery system	2 × 12V 20Ah batteries in series (24V system)
Cutting height	20–200 mm
Travel speed	0–5 km/h
Blade quantity	40 flail blades
Track width	15 cm
Machine size	1560 × 1170 × 820 mm
Net weight	346 kg
Packing size	1620 × 1220 × 1030 mm
Gross weight	415–420 kg

Notes

- Use the shared GS TAITAN gasoline operator manual for operator-level machine instructions.
- Use the Loncin LC2V80FD engine manual for engine maintenance, oil, spark plug, and troubleshooting.
- Diesel flagship version remains under final development and is not part of the current public release pack.