



gtm<sup>+</sup>  
electric

PROFESSIONAL  
COLLECTION  
**ELECTRIC** RIDE  
ON MOWER



⊕electric

 **Gianni  
Ferrari**

ELECTRIC DEPARTMENT

# ZERO EMISSIONS, EXTREMELY LOW NOISE, ENVIRONMENTALLY FRIENDLY.

## Professional collection **ELECTRIC** Ride on mower.

GTM+ Electric is a professional electric ride on mower with a **Lion battery** that guarantees the performances and the finishing of the existing Gianni Ferrari models. It is equipped with a mid mount 80 cm mower deck, a 280 lt capacity grass catcher, transmission and PTO are completely electric.

The total installed **power of 4,2 kW** (equal to 14Hp of an engine powered model) ensures that GTM+ Electric provides **high productivity and great performances in grass collection.**

Transmission and Electric PTO are synonyms of attentions towards the respect of the environment thanks to the elimination of the emissions but also to the reduction of noise pollution through the lowering of **noise under the threshold of 50dB.**

GTM+ Electric **goes everywhere** thanks to its small dimension. It can be used at a time (early morning / late evening) which until now, contractors or private users by law couldn't use any type of equipment for green care. This new model by "Gianni Ferrari" presents 6 battery packs by 54 V that ensure **1000 full charges**; working range between -10° and + 60° degrees and offers a battery life **6/8 working hours**, depending on the grass conditions.

This innovative model is recommended for use by domestic and professional users, who need a compact machine with outstanding performance even in difficult and confined spaces.



### DASHBOARD

- > Lights switch button.
- > PTO button.
- > Round Display 1.8"

The display allows the user to check the level of charge during the operations; the state of the batteries can be also checked while charging them, error messages are displayed in case of problems.

### VERTICAL LED LIGHTS



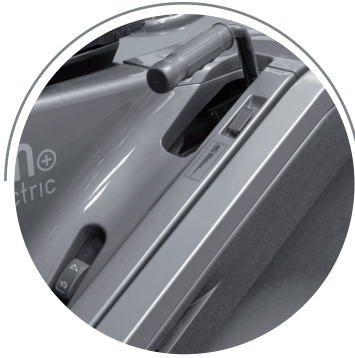
### POWER SOURCE



Battery type	Lithium-ion rechargeable battery
Voltage	54 V
Battery capacity	24-144 Ah
Lithium battery nominal energy	7,8 kWh
Number of battery units	6
Charging time	4 hours
Charging system	On board charger / plug
Normal operating battery life	6-8 hours



GTM+ Electric also allows **CUTTING WITH SIDE DISCHARGE** by fitting a side discharge chute. Also the operator can decide to rear discharge the grass by simply removing the bottom of the grass catcher.



### HEIGHT CUT ADJUSTMENT LEVER

The operator can set the deck height by simply moving the height cut adjustment level into one of the four available slots. Each slot changes the height of cut by 1 cm.

### SPEED SELECTION SWITCH

- > On the position "Rabbit", it takes full advantage for the 10 km/h forward speed.
- > On the position "Turtle", it ensures a slow speed and an ideal cut when operating the blades.

### CUTTING SYSTEM

Cutting method	Cut and Collect
Cutting method extra	Mulching / Lateral or Rear Discharge
Cutting width	80 cm
Cutting height adjustment	Manual (Lever on left side guide)
Blade motor	Electric (3 kW)
Blade speed	1920 rpm (revolution per minute)



**HIGH WRAPAROUND SEAT**  
backrest adjustable in depth.

**PRACTICAL BOX "CARRY CHARGER CABLE"**  
(integrated charger).



### TRANSMISSION

Transmission type	Electric
Total Installed Power	4,2 kW
Transmission method	Advance/reverse pedal
Traction motor	Electric (1,2 kW)
Trailer hitch kit	Optional

### DRIVE SYSTEM

Traction	Rear-wheel drive 2WD
Maximum speed forward	10 km/h

### GRASS CATCHER

Capacity collector	280 L
Deck lift	Electric



Advanced Groundcare Solutions™



> **GRASS CATCHER EMPTYING SWITCH**

To empty the grass catcher you simply operate the switch.



> **RED "MUSHROOM SWITCH"** emergency button (by pressing it stops the unit in case of emergency).



**PB Ultra+**

**PB ULTRA+**

A power bank of 8 kW, PB ULTRA+ enables, even during short breaks, to recharge partially the machine to extend the working hours. PB ULTRA+ is also very useful to recharge any type of battery equipment used by the machine owner or operator.



**EQUIPMENT**

Steering type	Steering on front wheels with rack and pinion system
Seat type	Standard
Seat adjustment	Manual
Front wheel size	13x5.00-6
Rear wheel size	16x7.5-8
PTO engagement	Electric
Integrated display	High resolution, 1,8"
Diagnostic system	Included on display



**WEIGHT AND SIZES**

Weight	286 Kg
Length / width / height	202 / 122 / 85 cm

[www.gianniferrari.com](http://www.gianniferrari.com)



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