



**Gianni
Ferrari**

GTS







GTS

Compact Lightweight Efficient



Gardening



Cleaning



Winter



WATCH THE VIDEOS

THE RANGE

The GTS range has a **2- or 4-wheel drive petrol** model with a **twin-cylinder** Briggs & Stratton engine and a **diesel** alternative with a **3-cylinder** 22 HP Kubota engine, also with **2- or 4-wheel drive**, for even greater performance.

Fully hydraulic, the GTS is a compact machine that offers professional performance: thanks to its **small size**, **frontal equipment** layout and **480 litre collector**, it represents an ideal combination of versatility and productivity.

GTS 230
GTS 230 W



Collector capacity: 480 lt



Drive wheels: 2WD - 4WD



Speed: 10 km/h



Power: 23 HP

Changing attachments is **simple** and **immediate** thanks to the hydraulic couplings and quick couplings on the hydraulic lift.

Suitable for both flat and undulating terrain, it offers excellent cutting performance even

on challenging soil conditions thanks to the **HTC (Hydrostatic Traction Control) system** on the 4-wheel drive versions.

GTS 220 D GTS 220 DW



 **Collector capacity:** 480 lt

 **Drive wheels:** 2WD - 4WD

 **Speed:** 10 km/h

 **Power:** 22 HP



CUTTING SYSTEM

The SA (single action) collection mowers in the GTS range are characterised by the way that their **cutting height can be adjusted by turning a single lever**, very quickly and effortlessly.

The **decks are flat-type** to naturally follow terrain contour and therefore obtain a perfect cut. The deck wheels are **puncture-proof** with solid rubber tyres. The cutting deck is driven by a **hydraulic motor**; the PTO drive system is hydraulic.



THE ADVANTAGES OF FRONT CUTTING



Better cutting quality: grass is not crushed before cutting



Better visibility



Improved manoeuvrability



Better adaptation to ground contours for a more accurate cut

COLLECTION SYSTEM AND GRASS COLLECTOR

The grass is channelled into the collector through a **large loading channel**:
GTS offers a **direct grass collection system**, according to which the mower decks are specifically designed.

The collection duct ensures uniform filling of the collector. The full collector **buzzer advises** the operator to disengage the PTO when the hopper is full, to prevent clogging the collecting duct.



The collector is unloaded by operating a single **lever control**.

An efficient **high-lift dump** allows the operator to easily and rapidly discharge the cut grass directly into a truck or a trailer.





DRIVER'S POSITION AND SAFETY

The GTS driver's position has been designed for **comfort** and **ease** of use. **The seat is adjustable** longitudinally, **the steering wheel is tilting** with a knob and soft grip.

Forward and reverse are controlled by a **single pedal**. The left side of the platform houses the pedal for operating the **hydraulic differential lock**.



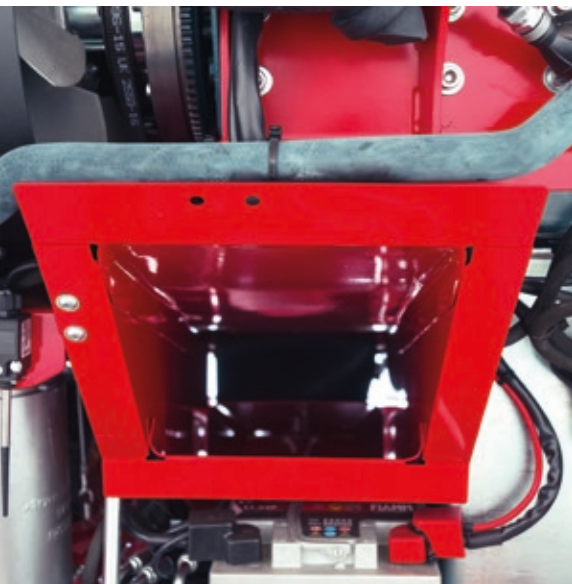
The steering column is equipped with **vertical LED headlights** to extend the working day until dusk.

All models in the range are complete with a **ROPS rollover protection system** to ensure operator safety while working. The protective structure can be folded down to facilitate transport operations.

TRANSMISSION AND MAINTENANCE

The transmission is **hydrostatic**. The 4WD models have a **HTC** (Hydrostatic Traction

Control) system, which guarantees **optimal traction** even when turning and with no sliding.



The engine compartment is **easily accessible**, as are the diesel and air filters so that regular checks can be carried out in addition to regular maintenance.

The hydraulic cutting deck drive reduces moving parts such as the Cardan shaft and eliminates tensioning and replacement of belts and bearings.



Attachments

1 Collecting deck 96 SA / 112 SA

Hydraulically driven collecting deck	96 SA	112 SA
Working width	94 cm	110 cm
Overall dimensions (Length/Width/Height)	235/96/39 cm	240/112/39 cm
Cutting height adjustable via lever	From 1,5 to 9 cm	From 1,5 to 9 cm
Features	2 Discs with retractable blades	
Optional	Kit mulching	
Weight	80 kg	90 kg

2 Mulching deck with rear discharge 132 Dual Cut®

132 Dual Cut® HYDR deck - 3 blades	
Working width	130 cm
Overall dimensions (Length/Width/Height)	123/133/43 cm
Cutting height adjustable via hydraulic system	From 1 to 9 cm
Weight	134 kg

3 MFA 110 Smart system flail mower

Flail mower suitable both for cutting fine grass (paddle blades) and for clearing rustic areas with undergrowth (Y-blades). These vertical blades combined with the previous ones aerate the soil during work. Three types of work with one piece of equipment. Thanks to the Smart System blade changing system with magnets, blades can be changed quickly directly in the field.

Flail mower with aeration (48 Y-blades)	
Working width	110 cm
Standard supply	Spoon blade kit and vertical blade kit (24 blades)
Overall dimensions (Length/Width/Height)	113/157/53 cm
Cutting height adjustable via lever	From 0,5 to 9 cm
Weight	120 kg

4 Weeding sweeper

Working width	120 cm
Overall dimensions (Length/Width/Height)	140/110/55 cm
Brush angle adjustment	Hydraulic, up to 90° to the right
Weight	77 kg

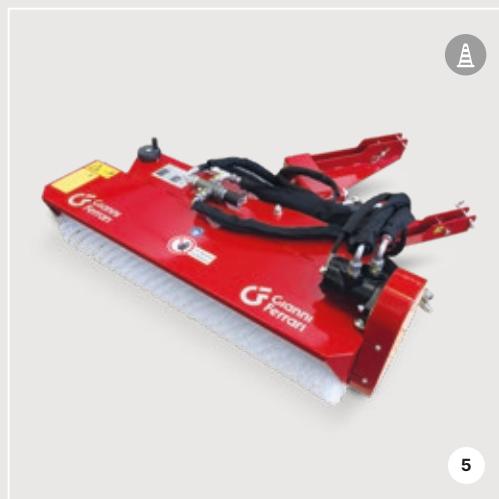
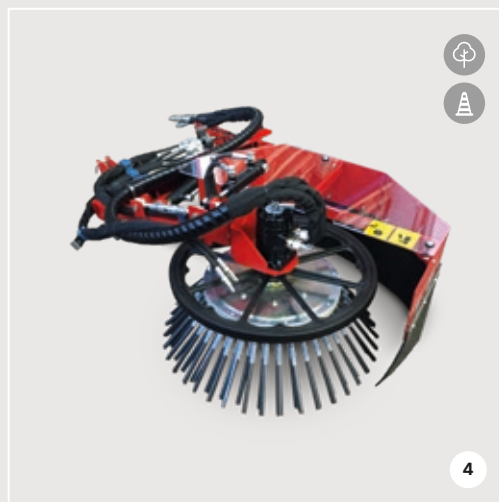
5 Rotary sweeper

Features	Plastic sweeper brush Ø30cm
Working width	100 cm
Overall dimensions (Length/Width/Height)	120/115/52 cm
Weight	80 kg

6 Snow blade

Working width	110 cm
Overall dimensions (Length/Width/Height)	115/111/40 cm
Adjustment	hydraulic 30° left-30° right
Weight	72 kg





Technical features

Model	GTS 230	GTS 230 W
Engine		
Manufacturer	Briggs & Stratton	Briggs & Stratton
Model	V- Twin 3867	V- Twin 3867
Power supply	Petrol	Petrol
Emissions	Stage V	Stage V
Cylinders	2	2
Power	16,9 kW	16,9 kW
Cylinder capacity	627 cc	627 cc
Power	23 hp	23 hp
Cooling	Air	Air
Fuel tank capacity	16 litres	16 litres
Transmission		
Transmission type	Hydrostatic transmission	Hydrostatic transmission
Forward speed	10 km/h	10 km/h
Forward / Reverse motion	Single pedal operation	Single pedal operation
Traction control	/	Sistema HTC
Hydraulic differential lock	●	●
Driving wheels	2WD	4WD
Wheel transmission	Closed circuit with variable displacement piston pump and orbital motors	Closed circuit with variable displacement piston pump and orbital motors
PTO and auxiliary circuit	Hydraulic with quick-release couplings	Hydraulic with quick-release couplings
Auxiliary circuit	Open circuit with gear pump. Pair of double-acting quick-release couplings.	Open circuit with gear pump. Pair of double-acting quick-release couplings.
Front lift	2-point hydraulic	2-point hydraulic
Brakes	Hydrostatic service brake. Mechanical parking brake on transmission.	Hydrostatic service brake. Mechanical parking brake on transmission.
Steering system	Power steering wheel with reduced-radius steering on rear wheels.	Power steering wheel with reduced-radius steering on rear wheels.
Collection system		
Type of collection	Direct, front mower	Direct, front mower
Collector	In polyethylene. Buzzer warning of full load.	In polyethylene. Buzzer warning of full load.
Collector capacity	480 litres	480 litres
Elevator	Hydraulic	Hydraulic
Maximum emptying height	165 cm	165 cm
Dimensions and weight		
Front wheels	18×8.50-8	18×8.50-8
Rear wheels	15×6.00- 6	15×6.00- 6
Length/ Width/ Height with ROPS	223×100×200 cm	223×100×200 cm
Length/ Width/ Height without ROPS	223×100×135 cm	223×100×135 cm
Weight (without equipment)	580 kg	600 kg

Model	GTS 220 D	GTS 220 DW
Engine		
Manufacturer	Kubota	Kubota
Model	D902	D902
Power supply	Diesel	Diesel
Emissions	Stage V	Stage V
Cylinders	3	3
Power	16,2 kW	16,2 kW
Cylinder capacity	898 cc	898 cc
Power	22 hp	22 hp
Cooling	Liquid	Liquid
Fuel tank capacity	16 litres	16 litres
Transmission		
Transmission type	Hydrostatic transmission	Hydraulic transmission
Forward speed	10 km/h	10 km/h
Forward / Reverse motion	Single pedal operation	Single pedal operation
Traction control	/	HTC system
Hydraulic differential lock	•	•
Driving wheels	2WD	4WD
Wheel transmission	Closed circuit with variable displacement piston pump and orbital motors	Closed circuit with variable displacement piston pump and orbital motors
PTO and auxiliary circuit	Hydraulic with quick-release couplings	Hydraulic with quick-release couplings
Auxiliary circuit	Open circuit with gear pump. Pair of double-acting quick-release couplings.	Open circuit with gear pump. Pair of double-acting quick-release couplings.
Front lift	2-point hydraulic	2-point hydraulic
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Length/ Width/ Height with ROPS	223×100×200 cm	223×100× 200 cm
Length/ Width/ Height without ROPS	223×100×135 cm	223×100× 135 cm
Weight (without equipment)	640 kg	660 kg







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