

Pull type grape harvester
GREGOIRE GT1

GREGOIRE
PASSEZ À L'AVENIR

Foolproof whatever
the circumstances

GT1



GT1, the easy & economical pull type solution by GREGOIRE

Right from **GT1** conception, **GREGOIRE** decided to use proven technology and simplified command to bring growers the most simple, reliable, and cost-efficient harvest solution.

Quick and easy coupling

- Hydraulic power pack fitted on the 3-point linkage
 - Easy coupling to the tractor
 - Storage support
- New draw bar design
 - Direct coupling on the tractor yoke
 - Perfect stability & manoeuvrability
- Low power required
 - Light and strong design
 - Perfect match with compact and low power tractors
 - Available with 800cm³ wheel drive assistance (option)

Simple and user-friendly controls

- Compact armrest easy to integrate into specialized tractor cabins.
- Ergonomic joystick
 - To manage all **GT1** functions
 - Quick and easy handling
- Colour control screen
 - One centralized display for all harvester speed & information
 - A simple glance is enough
 - Intuitive pictogram for simplified machine adjustment
- All machine adjustment available from the cab
 - Height and slope correction
 - Draw bar management with automatic guidance
 - Bins emptying
 - Start up and adjustment of tool speeds





The gentlest picking head ever built

- **Picking head with ARC² GREGOIRE shakers**
 - Quick and easy shakers mounting: Only one 17mm spanner needed
 - New **ARC²** shakers with longer active zone
 - Exclusive **GREGOIRE** material, for great reliability and an optimized lifespan
 - Shaking frequency adjustable in tractor cab from **GT1** controls
- **GREGOIRE scales: perfect sealing**
 - One-piece food-grade plastic scales
 - Return to position made by material rigidity : reduced maintenance costs
 - Scale fitted on a pneumatic rail: perfect adaptation to all vineyard conditions
- **GREGOIRE conveyor belts**
 - Cleats and transversal sections: optimized grape cleaning and delivery
 - Simple routing: no constraints to the belt for a long lifespan
 - Exclusive weave: unrivalled strength
 - Repairable: minimized maintenance costs

Easy maintenance

- **More time at the end of the day**
 - Total access to all machine components
 - Simple washing
 - Quick and easy maintenance
 - Large top platform for maintenance and cleaning (option)
- **Ask for original by GREGOIRE parts**
 - Longer lifespan
 - Optimized machine performances

Stress-free harvest

- **GT1** the simplest machine to use with the lowest operating cost
- **GT1** your best partner for serene & economical harvest

GT1

Model	GT1
For vines	
Min. width	1.70 m
Max. height	1.95 m
Overall width	3.00 m
Linkage	
Drawbar mounted directly on tractor yoke	●
Independent 3-point hydraulic power unit	●
Transmission	
Wheel traction adjustable from GT1 command	○
800cc wheel motors	○
Tilt correction	500mm/25%
Tyres without wheel drive	400/55 R22.5
Tyres with 800cc wheel drive	360/70 R20
Hydraulics	
Fully independent of tractor hydraulics	●
Hydraulic tank capacity	70 L
Filtration	Pressure circuit
Controls	
Multifunction joystick and color display	●
Harvesting module	
Control of all harvesting functions from the operator seat	●
14 ARC² shakers with FASTfit quick-mount system	●
Pinch adjustment	Manual
Number of scales	2x15
Pneumatic scale train	●
Sealing length of scale train	2000 mm
Minimum harvesting height	- of 15
Distance between conveyors	650 mm
Width of conveyor belts	320 mm
Hydraulic conveyor drive	●
Adjustable conveyor speed and direction reversal	Electric
Low speed alarms for harvesting units	●
Harvest cleaning	
2 bottom fans cleaners (electrically adjustable speed)	●
Hydraulic vertical extractors	○
Storage	
Stainless steel bin capacity	3300 L (2x1650 L)
Maximum bin emptying height	3.00 m
Harvest distribution	Double spiral auger
Access, washing and maintenance	
Upper platform for washing and maintenance	○

● : Standard / ○ : Option

GREGOIRE know-how to serve your vineyard

With over 50 years experience in the mechanization of vineyards, **GREGOIRE** offer a complete range dedicated to grape and olive harvesting and spraying.

Stay oriGinal !

To benefit from a high performance harvester and a constant reliability during the years it is important to maintain your machine with **GREGOIRE oriGinal** spare parts. The **oriGinal** spare parts offer your equipment a long lifetime. They are made to fit and have the right specifications.



Your **GREGOIRE** equipment deserves **oriGinal** quality spare parts !



GREGOIRE GL6



GREGOIRE ECOPROTECT



GREGOIRE GX9 MIXTA



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