



PLATFORM AGVs

Quadbot 2000

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Optimize your intralogistics and manufacturing flows up to 2Tn with our smart, multidirectional and modular platform AGV.

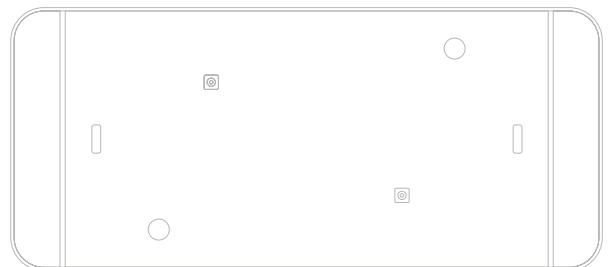
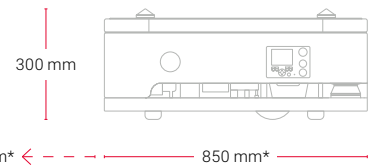
Adaptable to any industrial sector, Quadbot 2000 combines omnidirectional move capabilities with very low height, which provides multipurpose application possibilities in all internal environments.

Equipped with the latest ASTI technologies, this model is easily configurable based on customer needs. It can integrate different handling systems, such as a conveyor or a lift table.

- **COLLABORATIVE:** Safe and reliable interactions with operators and connected elements (end of lines, robotic cells, wrapping machines...)
- **VERSATILE:** Easy adaptability to any industrial environment thanks to its different configurations and handling systems according to the needs of the project.
- **MODULAR:** Flexible dimensions and compact design providing ergonomic height and great adaptability to different applications.
- **SMART:** Traceability through real-time communication and by monitoring every vehicle of each plant or system. Vehicles connected to your systems, allowing you to control the AGVs and your facilities.



Dimensions (LxWxH)	2200 x 850 x 300 mm* 1850 x 1065 x 300 mm*
Payload	Up to 2000 kg
Automatic movement	Multidirectional
Speed range	From 250 to 1500 mm/sec
Handling system	Lifting table (200 mm stroke) Conveyor (roller or chain conveyor) (optional)
Guidance / Navigation system	Magnetic QR Codes SLAM Hybrid
Batteries	Lead Crystal Lithium
Recharge method	External charger Online charging system Inductive charging system



*Modular - Up to 3000 mm long and up to 1200 width
Delta = 100 mm