



TOWING AGVs

Easybot Standard Bidibot 070

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Do it the easy way! The Standard Easybot is the perfect automation solution. Easy to install, easy to manage and easy to maintain.

The vehicles in our Standard EasyBot range perform logistic transportation in an industrial environment in a fully automatic and safe way. Our Standard Easybots are robust, reliable and well-established vehicles in the market. They pass the most rigorous validation checks, working in countless automatic logistical projects and processes with intensive use.

Featured by its simplicity, the Easybot Standard AGVs provides optimal performance which leads to high productivity, lower operating costs and time savings.

- **ROBUST:** Reliable solution to transport up to 450 N in intensive use (3 shifts 24/7).
- **SIMPLE:** Easy to integrate, ensuring great flexibility when organizing the industrial flows being automated.
- **FLEXIBLE:** Quick adaptation to any changes in the layout.
- **CONNECTED:** Through real-time communication and by monitoring every vehicle of each unit or system.



Dimensions (LxWxH)	2420 x 520 x 390 mm
Weight	290 kg
Towing capacity	450 N
Automatic movement	Bidirectional
Speed range	From 150 to 850 mm/sec
Manual movement	Control pad Clutch system (external tool - optional)
Guidance / Navigation system	Magnetic (surface/buried) Optical (optional)
Batteries	Gel Lead acid (optional)
Recharge method	On-board charger External charger Manual battery interchange system Online charging system
Autonomy	2 shifts/ 3 shifts
Safety elements	Safety laser for internal environment Safety PLC Emergency stop button (x2)
Environment	Indoor
Software interface	SIGAT
Communication	Radio frequency system WiFi
Connectivity	1 x HMI, WIFI; USB & Ethernet (optional) Through IT: capture boxes, PLC interface (OPC), ERP, MES, WMS, tablets...

