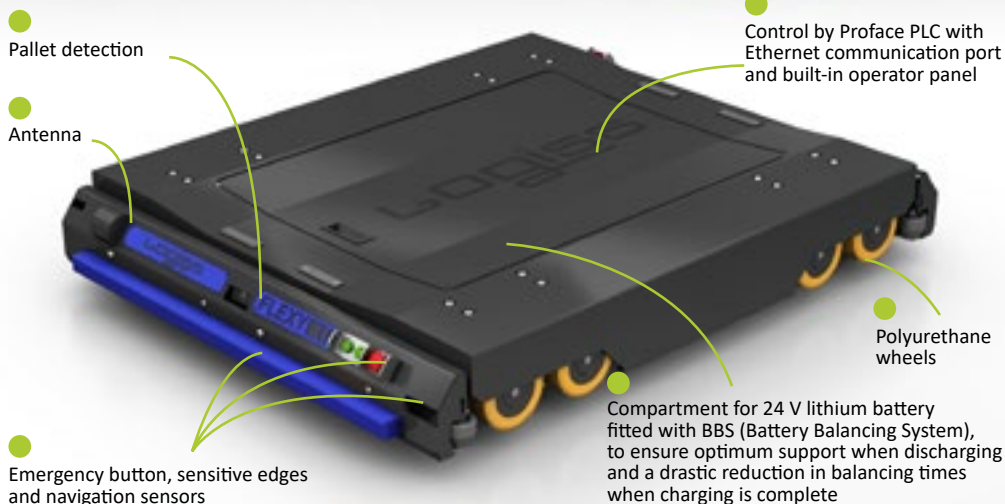


FLEXY Shuttle for racking

- Flexible management
- Flexible pallet transport, up to 1500 kg
- Eight wheels to guarantee better traction and weight distribution
- Less maintenance
- Integrated system

Shuttle with independent power supply

Flexy, the new shuttle for multiple-depth racking, can manage loading, unloading and resorting of pallets in different channels, and can be easily transported by forklift truck and LGV shuttles, and be installed on stacker crane solutions. Flexy is managed by a special remote control for manual operations, or by a warehouse management system (WMS).



Technical data

Maximum capacity	1500 kg
Type of load	Pallet: 800x1200 1000x1200 1200x1200
Travel speed when full	0,65 m/s
Travel speed when empty	1,1 m/s
Lifting time	3 s
Number of wheels	8
Wheel diameter	120mm
Wheel drive	Individual motor drive with chain transmission
Shuttle weight	300 kg
Forward side	1200 mm
Lifting travel	45-50 mm
Operating temperature	+5/+40 +5/+40
Power supply	Lithium battery system
System to control position on racking	System based on infrared photocells (system that best adapts to existing shelves)



Radio-frequency remote control for simultaneous management of four satellitesshuttles, fitted with graphic display and multi-language support. Management of automatic and manual control, alarm diagnostics and battery status