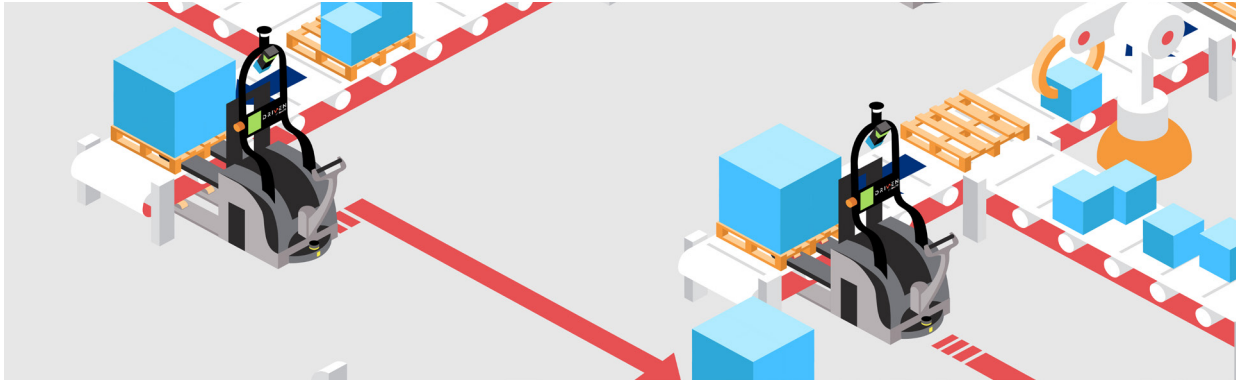# WORK IN PROGRESS GOODS

FOCUS

During the manufacturing process, products have to be moved from a working cell to another. Usually managed by conveyor systems and/or manual lift trucks, it implies that production operators will be partly dedicated to handling tasks. Conveyors can automatically transport pallets but are complex to deploy and not scalable.

The Driven by BALYO robots are developed to manage tasks that do not generate value for the company. Keep your operations flexibility with a solution that adapts very easily to layout changes, thanks to a unique navigation technology.

Upgrading from manual to robotic handling will allow your workforce to be focused on manufacturing operations and bring activity growth opportunities.

SOLUTION

ERP interfacing : Interfaced with your manufacturing infrastructures and your ERP software, the BALYO solution can now improve your daily operations. When a pallet is ready to be moved to another working cell, your ERP sends a message to our Robot Manager that calls a robot to proceed.
The development of this BALYO/ERP interface is made by our commissioning team in collaboration with your IT department.

STACKING < 1.7M APPLICATIONS

251
Robots worldwide

69
Customers

79
Sites

WHY BALYO ?

LOCAL AND GLOBAL SUPPORT

BALYO has partnered with different OEMs to produce a world class product. Any truck with Driven by BALYO technology is a fully integrated product in full partnership with the OEM. There are no aftermarket adaptations. What does this mean ? Any robots purchased is fully supported by the OEM dealership network with local tech support and local spare parts.

NO INFRASTRUCTURE

Driven by BALYO robots require no additional infrastructure. This means no reflectors, no magnets or wires in the ground. BALYO technology allows the robots to navigate and drive within an existing facility without any other considerations outside of safety.

DUAL MODE

The BALYO robotic solution is a standard truck that has been built to be autonomous. This means that it can be used in manual mode as well as autonomous mode. Any operator (if the client allows for it) can take control of the robotic lift truck for any purpose.

OTHER STACKING < 1.7M APPLICATION BOOKLET AVAILABLE

✓ End of production

✓ Empty pallet removal