

INTER-BUILDING TRANSPORT



FOCUS

Large warehouses and distribution centers face the challenge of long distance pallet transfers. Such materials flows consist in transferring loads from inbound, long- or short-term storage, to an outbound area.

Manual operators are usually required to execute long distance travels and potentially have to go to the next movement empty handed.

With a Driven by BALYO robotic lift truck solution, you can avoid your operator painful and inefficient long distance operations. BALYO robots will take care of long horizontal movements between building or storage areas while your operators can work in a limited zone, being dedicated to added value tasks.

HORIZONTAL APPLICATIONS

247

Robots worldwide

51

Customers

78

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 HORIZONTAL APPLICATION BOOKLET AVAILABLE



Inbound to Quality Control or Staging



Inbound Receiving to End of Aisle



Milkruns in Production