



Buffer Belt
Push Over Robot (JOR)
Take Off Robot (JAR)

Contact



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Partner in Growing



Javo Buffer Belt

Buffering and sorting of potted plants and trays is easy and flawless with the Javo Buffer Belt. Each buffer belt is custom-built to match the length, width and capacity requirements of your operation. Our customers choose for the Javo Buffer Belt, because of its reliability and sustainability and the belts are suitable for several purposes.



Characteristics

Standard widths of 2 to 3.5 meters and lengths up to 12 meters are available, and each buffer table is equipped with a galvanized metal strip to protect the table from forklift damage.

The frame has a variable working height (700mm - 900mm) and can be easily combined with other automations.

The buffer conveyor has a high quality belt equipped with two side guides, to take care of a precise positioning of the surface. The steel frame and specially designed steel glide plate guarantee a reliable and sustainable motion.

The Javo Buffer Belt can be combined with a Javo Push Over Robot (JOR) or a Javo Take Off Robot (JAR) for further automation.

Javo Push Over Robot (JOR)

A standardized solution to move pots and trays quickly and efficiently to a buffer conveyor.

A touch-screen menu offers both standard and customer choices for buffering and additional functions. The screen also offers updates and messages for the operation, meaning a minimum of downtime and a user-friendly system.

The Javo JOR is supplied with a flat push-over beam and adjusted for one-supply direction. A well-balanced PLC program provides high performance.

The fork movement has a stepless electronic speed control. The Robot uses a minimum of compressed air and is noise friendly.

Javo Take Off Robot (JAR)

Combined with a Javo Buffer Belt, this unique patented take-off system easily moves pots and trays from the buffer belt to the take-off belt.

With the Javo Take Off Robot, it is possible to work with a very high capacity up to 350 movements per hour, depending on pot size and stability.

The speed of the take-off motion is electronically adjustable (PLC), very reliable and noise friendly.

The Javo JAR comes standard with a take-off belt and is adjusted for one take away direction.

The solid, heavy duty system allows an easy operation, also when working with large pots.



Javo as your supplier

These logistic systems offer a large labor savings. We can provide our customers with excellent advice and customized solutions to specific needs. Javo provides a first class after sales service. Javo is happy to be of service.

