

Bottle Sorting Table

For single Bottles or Bottles in Multipack



The bottle sorting table conveyor can be used either for free bottles, or bottles in multipack.

For free bottles the robot lifts, in one single motion, a special bottle lane divider tool and places it on top of the sorting table.

When the table is to be used for multipacks, the robot simply changes from Air Grip tool to Roller top gripper and removes the bottle lane divider. The changeover is done in less than five minutes.

KEY BENEFITS

- Small footprint
- Quick and easy change between multipacks and free bottles
- Bottle lines for glass or plastic
- Different multipack patterns





Sorting table

Choose between

- One robot (to the left or right)
- Two robots

Gripper for multipack

- Complete with electrical kit
- Easy to change between different multipack formats

Pusher for multipack

- Integrated in the robot control system

Roller top gripper

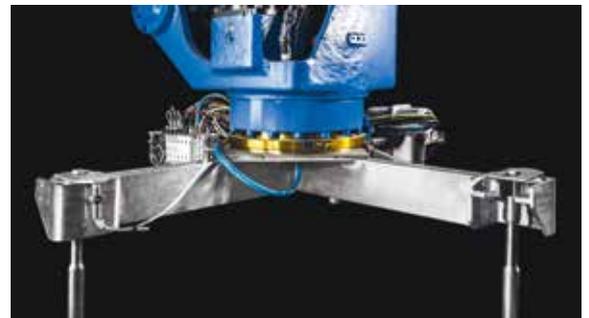
- For pallets 1200 x 800 mm
- Pneumatic standard
- Electric motor option for very short cycle times

Bottle lane divider

- Including sensor

Tool changing safety feature

- Designed to minimize the risk of collisions
- Prevents the gripper tool from being dropped by accident



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