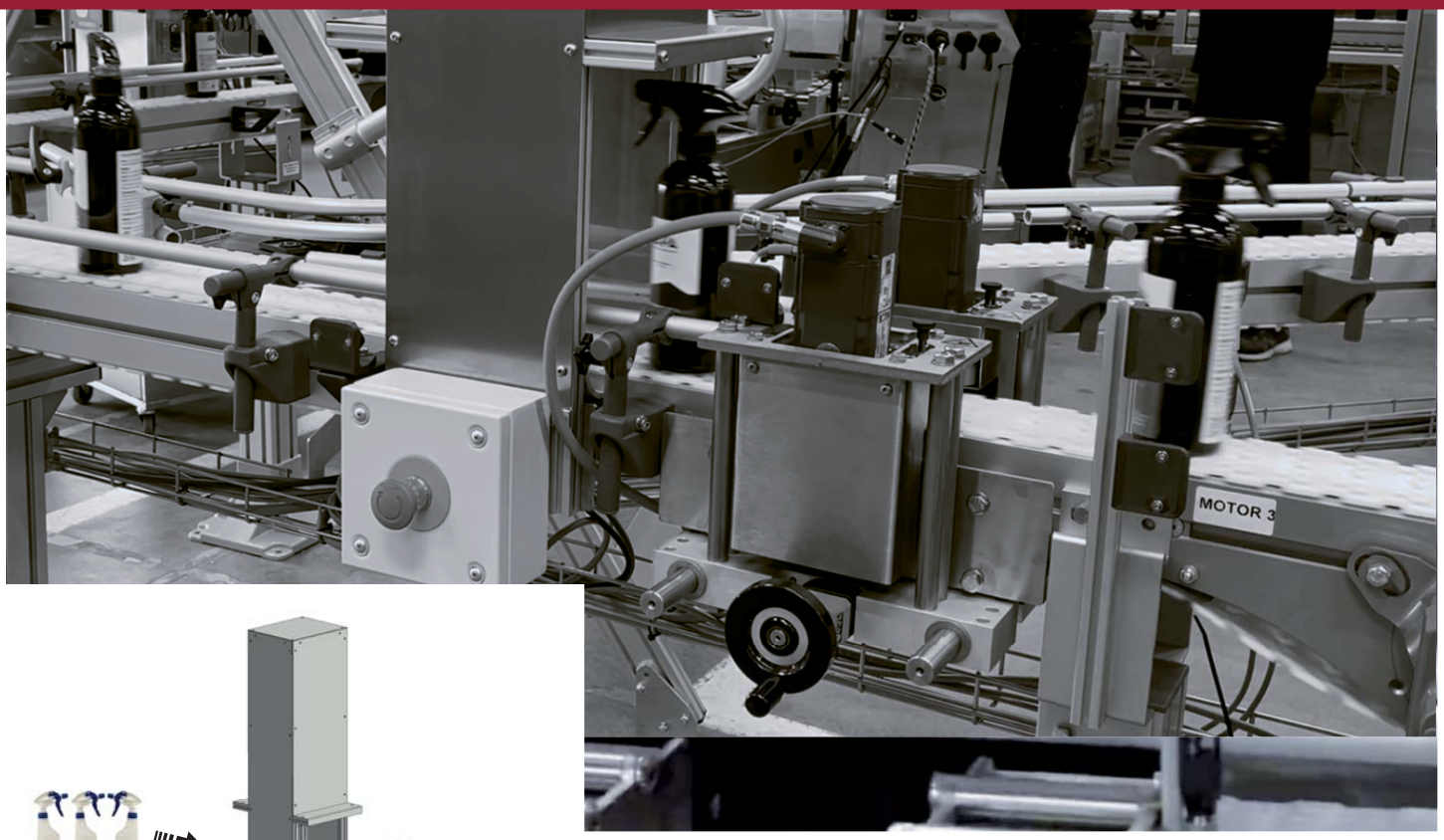
Trepak Bottle Orienter™

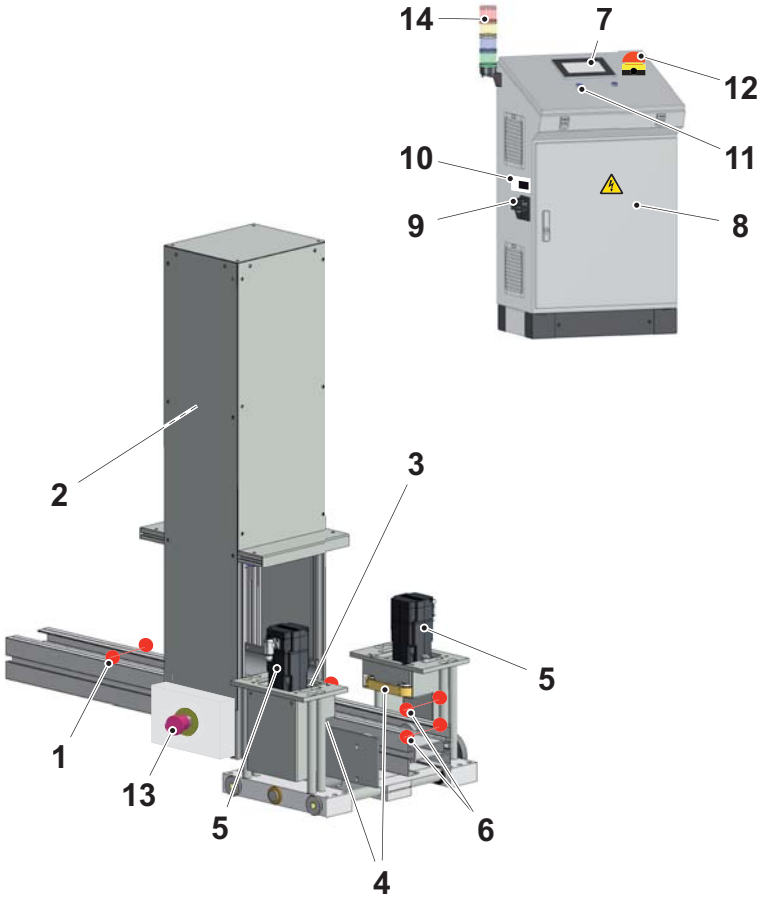


Trepak Bottle Orienter™ is Trepak's own little bottle turner. This specialized machine makes sure that containers moving toward downstream processes such as case packing and palletizing at the end of a production line are correctly oriented. This may involve ensuring that labels and barcodes face the same direction, or that trigger bottles are aligned so that their spray heads point in the same direction.

Trepak Bottle Orienter™ is well suited for production lines requiring capacities of up to 60 packages per minute. The machine handles cylindrical containers such as bottles and cans, and can be customized for different container sizes to meet specific requirements.

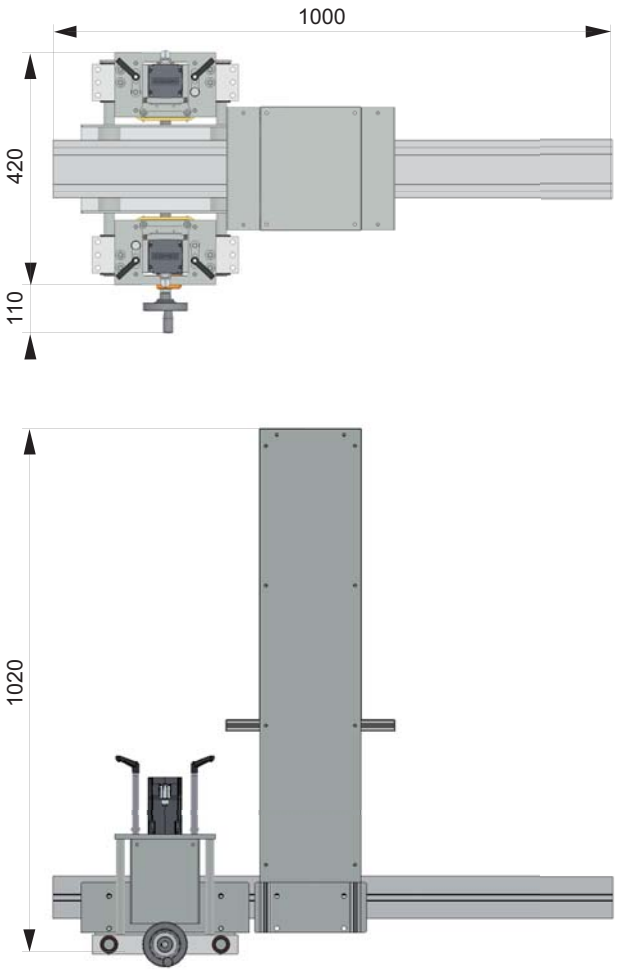
If the production line, with e.g. a filling machine, a capping machine, and a labeling machine, also processes other types of packages that do not require orientation, you can either open the side belts of the bottle orienter for a free passage, or equip the line with a bypass conveyor to maintain continuous product flow.

Trepak Bottle Orienter™ is suitable for installation in different industries, such as food and beverage, chemical, oil, and pharmaceutical, and is compatible with various types of upstream and downstream equipment.



Main components

1 Camera trigger
2 Camera
3 Side belt trigger
4 Side belt
5 Servomotor
6 Photocell
7 Operator panel
8 Electrical cabinet
9 Main power switch
10 Machine nameplate CE
11 Reset button
12 Line emergency stop (option)
13 Emergency stop
14 Tower light



Measurements are approximate and may differ depending on configuration.

Technical data - Trepak Bottle Orienter™

Capacity per hour	Up to 3600 packages
Capacity per minute	Up to 60 packages
Power supply	3x400 V AC + N
Frequency	50 Hz
Consumption	4 kW
Standard conveyor height	800-1000 mm
Normal operating temperature	10-30 °C

* Contact us in case of questions about e.g. pkg sizes, operating temperatures, or other requests.

TDS-Trepak Bottle Orienter-v01-EN

Trepak International AB designs, builds, installs, and maintains filling machines for liquid products, and capping machines for all types of packages. The company is based in Malmö, Sweden.
Our solutions are always adapted to each customer's specific needs. Assembly, service, and maintenance are carried out by our in-house staff.
One major customer is Tetra Pak. Many of their packages are capped by machines that we have developed, manufactured, and delivered.

TREPAK

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