

RICO systems and machines are designed to be space-saving, low-maintenance and durable.



Vari

Absolutely variable. For all bottles, crates and cartons.

Robo

Flexible to use, clearly and simply structured, highly dynamic.

Robot-guided solutions

Economical palletizing and depalletizing / unpacking and packing.

Bottle grippers and packing heads

For all bottles and every performance area.



Maximum hygiene guaranteed:

RICO unpacking and packing machines are predominantly made of stainless steel and designed according to the latest hygienic standards.



Vari

Max. 450 cycles/h 22,000 bottles/h



Vari – the name speaks for itself: absolutely variable, for all bottles, crates and cartons.

Robo

Max. 600 cycles/h Up to 200 kg top load 48,000 bottles/h



Robo can be used flexibly, has a clear and simple structure and is highly dynamic. It is also suitable for PET bottles.

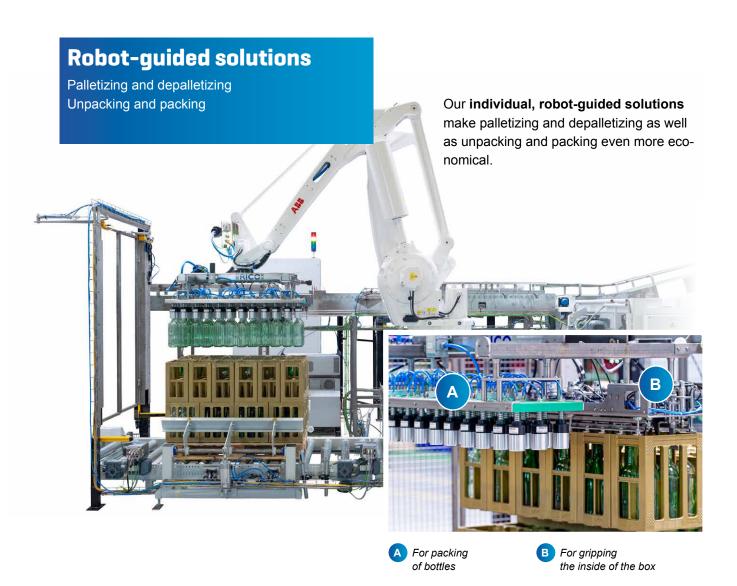
Optional:

- Packing head quick-changer
- Packing head magazine
- Universal packing head and motorical lane adjustment for automatic format adjustment

Your benefits:

- Quiet running and almost maintenance-free,
 Fast and simple format adjustment even with high throughput
- SPC-control system
- Clear operation and text display
- Positioning control ensures optimal flow of movement
- by the operator
- Gripper heads are equipped with **RICO LZT long-term bottle grippers**
- Low consumption
- Designed according to latest hygienic findings





Your benefits:

- Processes reusable crates (wine/fruit juices)
- Palletizing and depalletizing of crates and unpacking of bottles
- Packing of bottles <u>and</u> gripping of crates without gripper change
- Sensors for determining the position
- Larger capacity than conventional grippers processes 4 crates lengthwise or 6 crates crosswise, further processing capacities on request
- Space-saving, precise placement of the crates
- No knocking over of other crates because the gripper grips the inside of the crate



Bottle grippers and packing heads

for all bottles and every performance area





Your benefits:

- Very durable
 - robust plastic turned part (not an injection-moulded part)
 - equipped with RICO LZT long-term bottle grippers or flip-top bottle grippers
- Flexible
 - for all glass bottles from 46 mm in diameter, PET bottles, flip-top bottles
 - suitable for all areas of use

- Efficient
 - easy replacement of wearing parts
 - quick and easy format adjustment
- Conserving resources

50% less compressed air consumption than conventional bottle grippers

Customised

customer-specific and machine-specific design

Everything from a single source

Take advantage of the **synergy effects** that result from our integration into the **Pütz Group!** In addition to machines and plants for the beverage industry, we are able to equip your plant with the most modern control and vision technology.

RICO GmbH

Ferdinand-Porsche-Straße 5 73479 Ellwangen GERMANY info@rico-maschinenbau.de Phone: +49 7961 56499-0 www.rico-maschinenbau.de

