

FLEXIBLE HIGH CAPACITY PACKAGING



COMPLEX TASKS The VARO flexpicker can handle very complex sorting and packaging tasks. It can pick, mix and pack up to 5 different products on the same production line using a high speed scanning system. Furthermore, different types and shapes of trays and cartons can be handled - including glue and tape-free packaging.

HIGH SPEED PACKAGING The VARO flexpicker can sort and pack up to 400 units/min. depending on product and packaging patterns. This makes it a highly efficient packaging system for large volume production facilities.

AN EXPERIENCED PARTNER VARO is a certified ABB partner and has years of experience working with highly specialised robotic packaging. You will be able to draw on the experience of our experts, who will guide you to the perfect set-up.

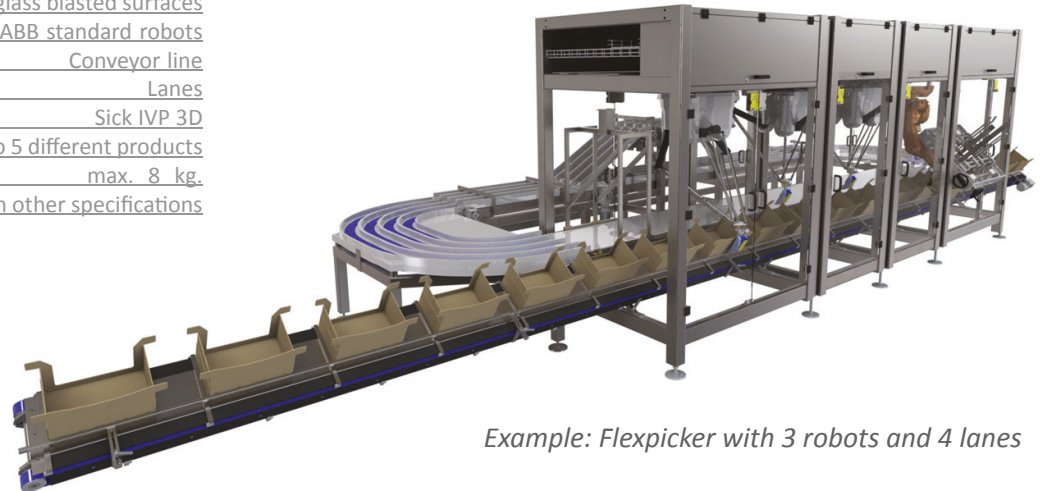


A MODULAR SOLUTION

The VARO Flexpicker is a modular built standard unit. This makes it possible to adapt the solution to your specific product and packaging needs: you can choose how many robots, conveyor lines and lanes you need in your set-up. The unit handles a number of different packaging patterns and can quickly change from one to another. This makes for a highly flexible and strong packaging solution.

SPECIFICATIONS

| | |
|-------------------|--|
| Material | stainless steel & glass blasted surfaces |
| Elements | ABB standard robots |
| | Conveyor line |
| | Lanes |
| Product detection | Sick IVP 3D |
| Mix | Up to 5 different products |
| Product weight | max. 8 kg. |
| Product size | depends on other specifications |



Example: Flexpicker with 3 robots and 4 lanes

ADAPT TO YOUR PRODUCTION LINE

VARO offers a number of different add-on options, which can optimise your Flexpicker solution. We look forward to discussing which set-up would work best for your production requirements. So contact us today and let's make a high capacity packaging solution that will make a real difference for your business.

OPTIONS

- Folding box erector
- Tray erector
- Metal detector
- Vision detection
- Lid/cover attachment
- Labelling
- Printer
- Palletising
- Wrapping

