

EGG CASE PACKER

Application

The Automatic Egg Case Packer is designed to pack egg cartons and trays into shipping cases quickly and gently, using robotic pick-and-place technology.

Two synchronized robotic arms pick the products from the infeed conveyor and place them into cases in the required pattern, keeping fragile products safe throughout the process.

The machine is fine-tuned for the demands of the egg industry and can be quickly reconfigured for different products and pack patterns.

Option for automatic case erector and sealing available.

Main benefits

- Fine-tuned for the egg industry
- Fast changeover to different products
- Easy integration into existing processing lines

Operating principle

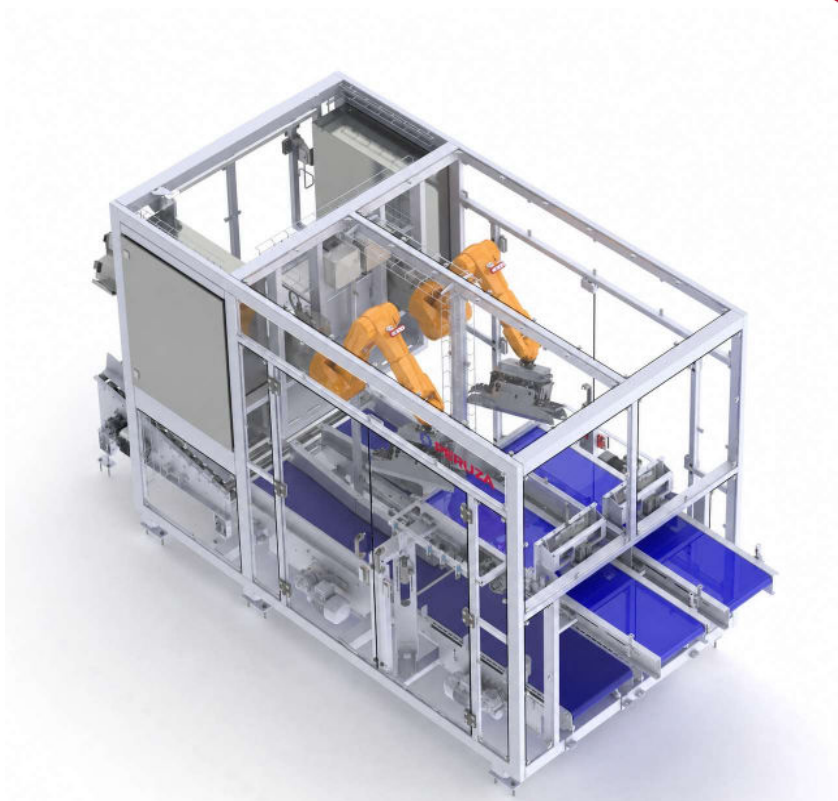
Egg cartons or trays arrive on the infeed conveyor from the upstream grading or packing line.

The robotic arms locate and pick the products from the infeed conveyor.

Products are placed into the cases in the required pattern and layer configuration.

Filled cases move on for the next step in the process- closing, sealing and palletizing.

Equipment is adaptable to various product formats and case sizes.



Technical characteristics

Products	Eggs and other fragile products
Capacity	Up to 1000 products/min
Adaptive	For different formats and layouts
Key features	Robust, fast, adaptive

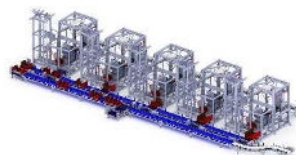


For more processing solutions



Full layer palletizer

Prepare pallet within 3 minutes!



Robot packer

Save your workforce and space expenses!



Continuous vertical lift

Elevate or lower boxes, trays and packages!



Top Loader

High-speed packing line for packing products from the top!