

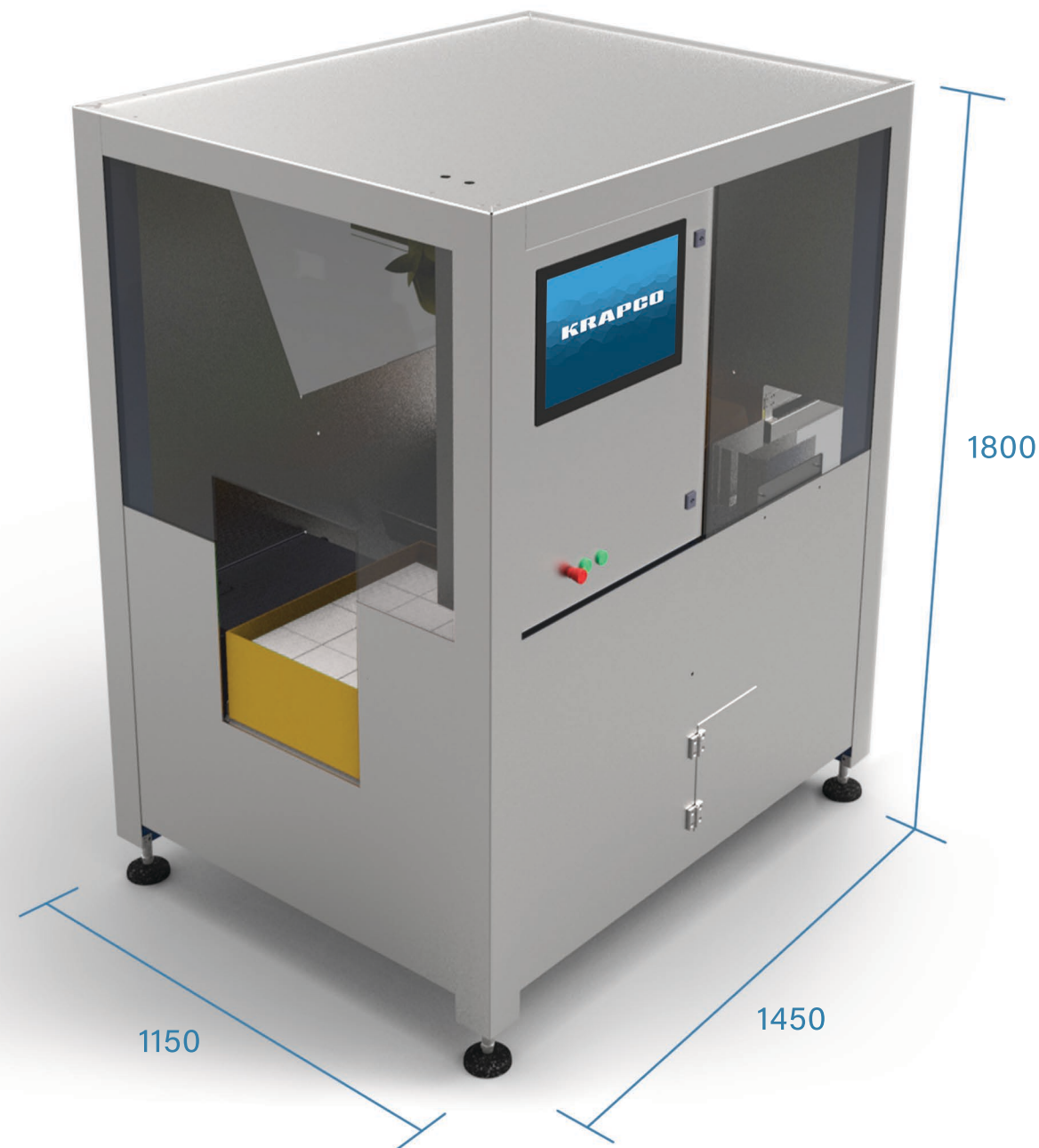
# KRAPCO

## Casepa 150

... crazy for innovation

After more than 7 years of R&D and cooperation with the biggest companies such as Lego Group or Encinger s.r.o., we are bringing you our new incomparable case packer.

Casepa 150 - the industrial grade compact robot for food handling, that can pick and pack 24/7 without stopping. Flexible setup using touchscreen - and it can process up to 150 packs per minute with just one operator.



Casepa 150 is a revolutionary designed optimizer for high-speed, sustained picking and placing.

To meet the modern food industry requirements, Casepa 150 has been designed for both secondary and primary food handling.

Casepa 150 pick and place system is mainly based around six-axis Fanuc robotic arm. The systems are servo driven and can achieve a high throughput speed of placing items into cardboard trays and containers. Objects are picked up from the weighing scale.

The robot can be programmed to pick an object up and place it somewhere. Casepa 150 can be programmed to handle multiple sizes of items and even different types of items. Also, it can be flexible enough to operate with almost any type of product.

The main advantage of using Casepa 150 is that a job can be done faster than by humans. This can lead to increased production rates, especially for industries where production cycle is time-sensitive.

And another benefit of using the robot Casepa 150 is an accuracy, it can be very precisely programmed so its results will always be the same.

### Your benefits:

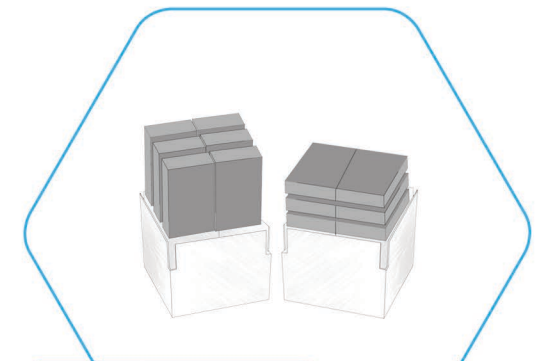
- Nonstop packing
- Lower operational costs
- Long life
- Return of costs in max two years or immediately reducing of operating costs to a half (at 4 years leasing)
- No more human errors during counting and failures in items of morbidity
- Less downtime and more efficient use of a packaging machine
- Space saving, the machine occupies only 1.1 m<sup>2</sup> space (including Bizerba weighing scale)

### Technical features:

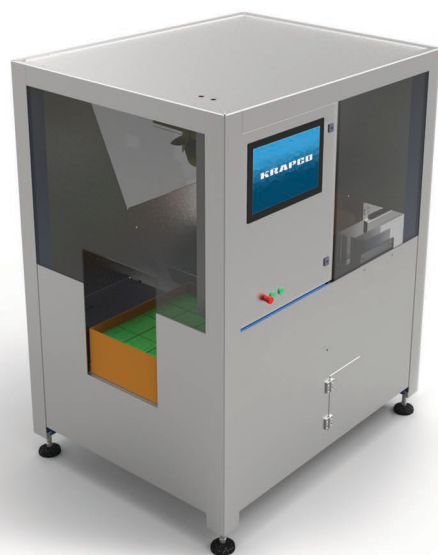
- The pick up and place speed can go up to 150 pcs/min
- Dimensions: 1150 x 1450 x 1800 mm
- Integrated reliable Bizerba weighing scale. Max = 1,5 kg; e = 0,5 g; 335x260 mm
- Hygienic stainless steel design
- Touchscreen interface
- Operates with packs from 20 g to 1000g and cartons/cardboxes from 100x200 mm to 400x600 mm
- The setup time is 2 mins maximum

### How it works

1. Prepare a sensible amount of empty boxes and pallets.
2. Turn on the robot.
3. Just few touches on the screen.
4. Now relax. Everything else will be done by Casepa 150.



**FANUC** **BIZERBA**



**KRAPCO**

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