

The Trepko 760 Series Pick & Place Machine is supplied with a variable servo drive which will allow for recipe selection for different sizes of packaging and different pack patterns.

The boxes arrive into the Pick & Place Unit from an infeed box conveyor. They come two trays at a time to a collating point. The products can arrive in a single or double conveyor and are queued until there is the desired amount of containers. The lifting tool, assisted by suction cups or grippers, lifts and places the containers into the boxes. The Pick & Place Machine repeats this action until we have the desired pack pattern.



The system facilitates the packing of fragile products since the packing pattern does not primarily need to be used as a support. Gentle handling is enabled as the unit works according to the principle of controlled acceleration/deceleration. The drive unit is equipped with a safety clutch connected to the alarm lamp.

The entire packing procedure takes place in full view on one level, which makes the equipment easily accessible for format changes and maintenance, etc.. The ready box is fed out on a single lane conveyor.



- high efficiency level
- easy to operate
- flexible layout
- high technology

760 series
pick & place system

Trepko

Technical specifications

Capacity:	up to 250 cup/min
Type:	tray
Nominal capacity:	25 trays/min

- Various matches of product on trays are possible
- Lifting tool is adaptable to different types of products

Perfect Integration with Trepko Upstream and Downstream Equipment

