



Rapid-pack system in a stone fruit packhouse



Rapid-pack

The semi-automatic packing system Rapid-pack allows to fill alveolus trays or cartons in one layer. Composed of two overlapping conveyors, one lower for feeding the empty cartons or alveoli (composed of a horizontal feed section with a container feeding tray) and a second stage composed of an inclined section and a horizontal section whose length will depend on the number of persons who will be working on the system.

The upper conveyor is an extensible conveyor so that we can adjust the length to leave more or less space between this conveyor and the inclined section of the lower belt depending on the height of the carton or alveolus tray that we want to pack.

FEATURES & BENEFITS

- Semi-automatic system in which the fruit is positioned in the holes of the alveolus tray so that the operator only has to arrange the orientation of some fruits avoiding having to manipulate all of them.
- Usually, a gravity conveyor is also installed in the upper central area, to feed empty cartons.
- Highest quality standards to ensure long durability.



Rapid-pack in operation with nectarine boxes

KEY SPECIFICATIONS

- Designed to comply with the Machine Directive of the European Union (CE) 2006/42/CE

OPTIONS

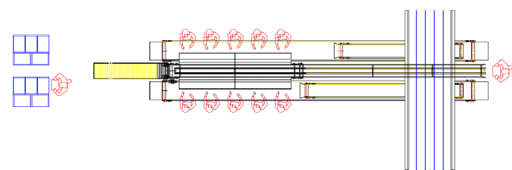
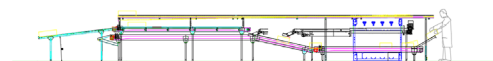
- Gravity conveyor with mini rail for feeding empty cartons.
- Central conveyor with side tray for top packing. This central conveyor collects the full boxes and sends them to a final gravity conveyor.

TECHNICAL INFORMATION

- Power - 3 phases - 380 V - 50 Hz
- Power consumption: Depending on the belt length. Check



Upper central conveyor with side trays



Plant and side view of a configuration with upper central conveyor collecting full boxes