

Trimming table VBT-2



Operating principle

Sormacs technical design team have been responsible over many years for developing innovative preparation and conveying systems from the most simple to complex two-tier rotary systems, with automatic weighing and mixing.

The preparation conveyor VBT-2 is constructed as a two-belt system. The operators receive the raw material to be processed in plastic crates, which are then manually positioned alongside the preparation station. The product is then processed from the crate with the finished product being hand placed onto the upper conveyor to avoid contact with discarded material.

The waste material is directed by a chute onto the lower discharge belt, where it can be delivered to a designated waste container. All belts are provided with a quick release system, which enables immediate access for thorough cleaning.

The crate holder, the working station and the waste hopper are individually interchangeable. This enables the production personnel to determine their preferred operational position (left- or right handed). The number of working positions

can be designed according to the required production rates.

The work station can also be executed with several options like knife holders, de-coring drills and hand showers.

Scope of supply

- > 2 food quality negative colour belts driven by drum motors
- > quick release system on every bed for easy cleaning
- > frame with adjustable feet
- > each workplace 1 crate holder, 1 working plateau and 1 waste hopper
- > one motor switch for every belt

Features

- > robust construction
- > numerous options available
- > modular construction

Options

- > de-coring drills
- > knife holders
- > hand showers
- > heightened layout with platform

Product specifications

The preparation conveyors VBT-2 have been developed for the processing of leafy vegetables. They are also suitable for all other hand prepared and pre-prepared products.

Technical data

| | VBT-2/6 | VBT-2/12 |
|---------------------------|---------------------------|---------------------------|
| Voltage: | 230/400 V, 3 ph, 50/60 Hz | 230/400 V, 3 ph, 50/60 Hz |
| Total installed power: | 0,92 kW | 1,1 kW |
| Dimensions (L): | 5.500 mm (217") | 8.800 mm (346") |
| (W): | 1.400 mm (55") | 1.400 mm (55") |
| Number workplaces: | 6 | 12 |
| Work plateau width: | 500 mm (20") | 500 mm (20") |
| depth: | 330 mm (13") | 330 mm (13") |
| height: | 900 mm (35") | 900 mm (35") |
| Product discharge height: | 800 mm (32") | 800 mm (32") |
| Waste discharge height: | 1.000 mm (39") | 1.000 mm (39") |