



Vegetable Preparation Station, Model: VPS-6

https://www.jegerings.com/en/



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General

The vegetable preparation station VPS-6 can be placed before the belt cutting machine BCM-3000. The upper conveyor belt of the station connects seamlessly to the lower conveyor belt of the belt cutting machine. The preparation station is suitable for six employees. Each employee has his own crate holder, a plastic cutting board and a waste funnel. Vegetable ready to be cut are placed on the upper belt. This upper belt is connected to the belt cutting machine, which carries the products to the knife of the belt cutting machine. Waste (stumps, bad leaves) can be thrown in the waste funnels and disappears to the lower belt of the preparation station. The lower belt has a swan construction (kink upwards), transporting the waste in to a large plastic container.

Advantages

- The upper belt of the preparation station VPS-6 connects seamlessly to the lower belt of the belt cutting machine BCM-3000.
- The speed of the upper belt can be adjusted with a frequency inverter and synchronized with the belt speed of the belt cutting machine. In this way the capacity of the belt cutting machine can be fully utilized.
- The crate holders, cutting boards and waste funnels can be placed on the preparation workstation as desired. In this way, a perfect ergonomic workplace can be created for every employee (both left- and right-handed).
- The employees are at the correct (adjustable) working height on the supplied stainless steel platforms. The platforms have a safe anti-slip profile.
- Completely stainless steel construction, all seams are completely welded.
- Stainless steel drum motors and turning rolls.
- On the inside of the conveyor belts are two guiding belts. They move along the guiding rails of the belt frame, the drum motor and the turning roll. Thanks to this construction the belt runs in alignment perfectly.
- Stainless steel waterproof switch box.

Cleaning/hygiene

- All parts can be easily disassembled without tools.
- The lower belt for waste is equipped with stainless steel brake castors and can—
 after the power plug has been removed from the socket—driven out of the
 preparation station.

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The side guides of the lower belt can be tilted side wards. Then the roller — which
keeps the belt in the bend — can be released. The turning roller can also be released
by pressing only one button. The belt can then be lifted to clean the frame on the
inside thoroughly.



 The upper belt can be pushed out of the front workstation after the power plug has been removed from the socket. The turning roll can be released by pressing only one button. The belt can then be removed from the frame so that the belt frame can be cleaned.



Technical data and dimensional diagram

Dimensions: L x W x H = $4040 \times 1000 \times 1060 \text{ mm}$, width incl. platforms and crate holders = 2320 mm, height incl. switch box = 1850 mm. width upper belt = 275 mm, width lower belt = 400 mm.

Electrical data: 3 Ph / 400 V / 0.37 kW / 1.54 A, Speed upper belt 0,21 m/s (at 50 HZ), speed lower belt 0,38 m/s

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Weight: approx. 400 kg

The dimensional diagram of the VPS-6 is shown on page 5.

Prices:

Model: VPS-6 on request

Including:

- Stainless steel drum motors and turning rolls
- 6 pcs. blue removable plastic cutting boards
- 6 pcs. detachable stainless steel crate holders
- 2 pcs. stainless steel platforms
- Detachable conveyer belts
- Stainless steel brake castors on lower belt
- Optional: Stainless steel brake castors or stainless steel adjustable feet on preparation workstation
- Waterproof stainless switch box with speed control for upper belt

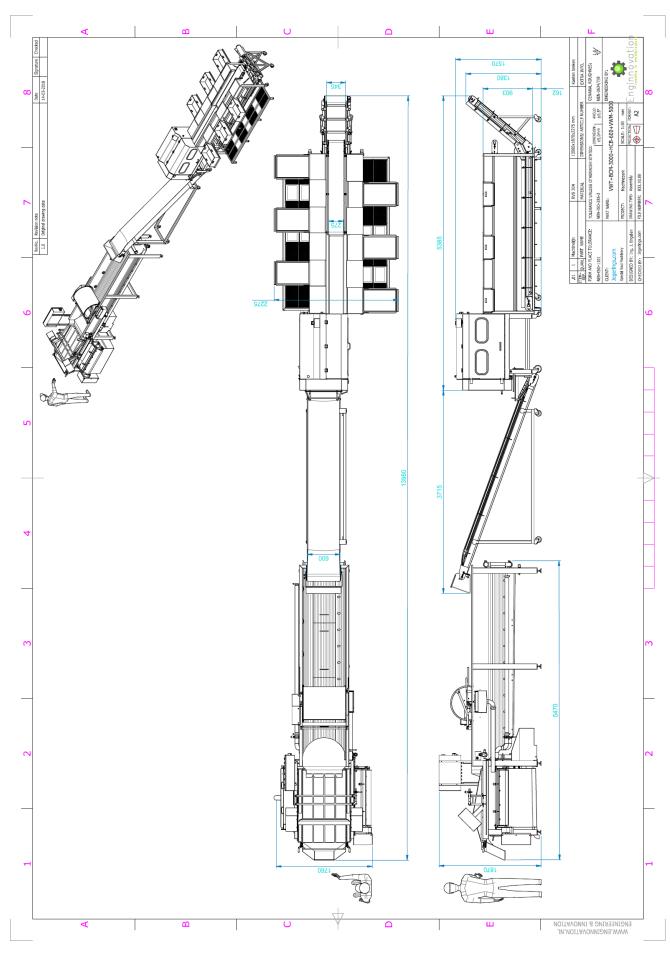
Delivery time: stock – 10 weeks after ordering.

Delivery: ex. works Deurne/ the Netherlands. Packaging and transportation excluded.

Warranty: 1 year, outside the Netherlands only on spare parts.

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