Machinery for the processing of potatoes

Whether your end product consists of peeled potatoes, potato wedges, potato slices or potato blocks: Dofra Foodtec has the right solution for you. Our product range includes machines for the batch processing of small quantities as well as continuous processing lines for the industrial processing of potatoes.

Processing lines

High-quality peeling and processing machines form the heart of our processing lines. Our in-depth knowledge about potato processing allows us to provide you with an excellent service for designing, configuring and installing your potato processing line. All parts of the potato processing lines are manufactured by us in-house. We also have sophisticated machines for waste transportation, sorting, de-stoning, dosing, inspection and weighing/packing potatoes.





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Carborundum peeler AP-3500

The AP-3500 carborundum peeler has a capacity of approximately 2,000 to 6,000 kilograms of product per hour. The capacity depends on the size and the quality of the product to be peeled, as well as the requirements set for the end product. Because all of the rollers are driven separately the potato rotates in the optimum way in the drum. The machine is easy to clean and is also suitable for peeling carrots, kohlrabi, beetroot and celeriac.

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Knife peeler KP-1800 and KP-3500

The KP-1800 Knife peeler has a capacity of approximately 1,800 per hour. The KP-3500 has a capacity of approximately 3,000 kilograms per hour. Both machines are fitted with extremely long- life blades. The peeling results are comparable with the results obtained by hand peeling.

The peeling process is completely dry, so major savings on the costs of water are achieved.

Machinery

Revolver drum peeler RDP-2500

The RDP-2500 is suitable for peeling small potatoes. The machine is fitted with 26 peeling rollers. These peeling rollers are mounted in a drum and the rollers and the drum rotate independently of each other. The product is fed through the drum by a screw. The peeling rollers are fitted with a quick-change system that allows a roller to be changed in no time at all. The drum is driven by gears, unlike the majority of other machines which are belt-driven. This means that the drive system requires virtually no maintenance. The distance between the rollers is extremely small (2 mm) so that very small products can also be processed. The machine is also suitable for peeling carrots.



Automatic segmenting machine SMA-2500

The SMA-2500 has a capacity of approximately 2,500 kilograms per hour. The machine is suitable for segmenting potatoes into 2, 4, 6 or 8 segments. The automatic alignment means that the potato wedges are always of a similar size. The machine uses the Continuous Processing System, which means it has high capacity and considerably lower maintenance costs compared to a machine without this system.



for the processing of potatoes

Peelers for batches up to a maximum of 8, 15 and 35 kilograms per batch

Dofra Foodtec has three peeling machines in its product range for large kitchen applications, each with a capacity of 8 kg/batch, 15 kg/batch and 35 kg/batch respectively. Depending on the required peeling result, peeling is undertaken using carborundum, blades or a perforated wheel.

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Multipurpose vegetable cutter

The multipurpose vegetable cutter can be used for cutting potatoes into small cubes or plain or crinkle-cut slices. This 3D cutter has a capacity of up to 4,000 kilograms per hour and is also suitable for producing potato puree. The major advantage of the multipurpose vegetable cutter is that multiple attachments and no less than 10 different cutting blocks are available. This means that this cutter can be used for a wide range of products and processes.



Dealer:

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