

MasterSlicer 1W

Band blade slicer for industrial capacity bread slicing

Ipeka Masterslicer 1W is an industrial, high-capacity bandslicer for white or multigrain bread. The band blades are tightened between two hard chrome-coated steel drums. With the hard alloy blade guides and long-lasting blades, the slices are cut straight and the thickness of the slices always remains exact.

Masterslicer 1W is equipped with an adjustable infeed system with driven bottom, side and top belts. Such a well controlled feeding is ideal for a wide variety of products, especially when free-baked products are concerned.

Bread is fed to the machine directly from the cooling system or manually to the infeed conveyor. The height-adjustable outfeed conveyor is equipped with revolving bars to carry the sliced products to a fully automatic packaging machine like Ipeka Loafmaster.

For semi-automated slicing and bagging process the slicer will be equipped with a band conveyor outlet. Masterslicer 1W together with the Ipeka Packmaster bagging and clipband closing machine provide a cost-effective, semi-automatic solution for the production of free-baked sliced bread.



User-friendly touch screen interface



Band conveyor outlet

Designed and
Manufactured
in Finland

Specs

Main drive (blade drum rotation)
Other gear-motors
Band blades
Slicing capacity
Control system and user interface
Frequency converters
Bread length range
Bread height range

5.5kW SEW Eurodrive
0.18kW-0.37kW SEW Eurodrive
163 inches long blade loops, various profile options
Up to 70 loaves in minute, depending on the product
Omron PLC and Weintek touch-panel
Yaskawa
160-400mm (standard version)
50-150mm (standard version)

Optional features

- Smart blade oiling system
- Antibacterial UV-C lamps
- Extended slicer width, special sizes
- Dividing guides for sliced loaves
- Extra blade guide lattice for alternative slice thickness
- Stainless steel frame, door and cover structure
- Tosibox remote connection device
- Extra infeed conveyor or paddle feeder device