



SLICING

BS 20 DECRUSTING MACHINE

Technical Data

Dimensions:	Length: 4812 mm Width: 1370 mm Height: 2000 mm
Product dimensions:	Length: 250-460 mm Width: 85-150 mm Height: 85-150 mm
Capacity:	up to 55 loaves / min (achievable capacity depends on the product)
Speed Belt cutter:	max. 360 m / min (continuously adjustable)
Belt cutter length:	76 inch / approx. 1.9 m
Controller:	Omron
Frequency controller:	Hitachi
Pneumatic system:	Festo
Power supply:	230/400 Volt / 50 Hz
Power input:	4 kW
Compressed air:	min. 6.0 bar (ISO 8573-1)
Weight:	1000 kg

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➤ BS 20

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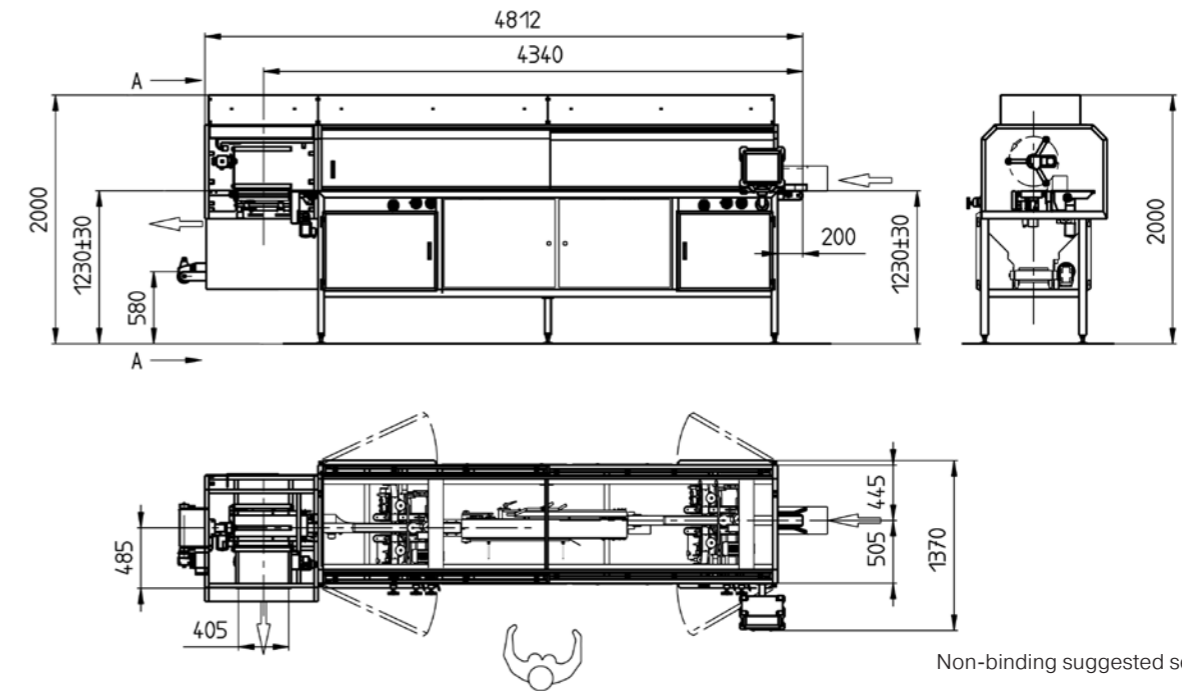
BS 20 Decrusting Machine

The BS 20 decrusting machine was designed for removing the bread crusts from rectangular tin baked white bread loaves. The decrusting process takes place in steps. First, the crusts are cut off on two parallel sides by a pair of band blades, then the bread loaf is swiveled by 90°. The second pair of band blades removes the remaining lengthwise crusts. Crumbs were centralized and hauled.

The BS 20 decrusting machine is optimally suited for in-line operation together with Hartmann bread loaf slicing machines, which automatic remove the remaining front pieces.

The cutting speeds are stepless adjustable.

Generously dimensioned doors and hoods allow an easy access for cleaning and maintenance as well as a quick blade replacement.



Overview of BS 20 decrusting machine features

- › Intuitive operation via touch screen
- › Band blade speed continuously adjustable to max. 360 m / min
- › Blades are directly accessible for cleaning and replacement
- › Design is hygienic and maintenance-friendly
- › Hitachi frequency control
- › Omron controller

Optional:

- › Components for adjusting the product infeed and the product outfeed as well as the waste conveyor
- › to your local requirements
- Clean room design



Cutting unit

The product infeed comprises 4 conveyor elements that firmly guide the product on all sides for slicing.



Cutting unit

Speeds of band blades are stepless adjustable.



Display

Intuitive operation via touch screen.

