

Bobbin Saw BS-500

PRODUCT DESCRIPTION

Bobbin Saw BS-500 is for removing remaining paper on paper rolls, so-called "bobbins".

This is accomplished by cutting longitudinally through the paper to release it from the bobbin without destroying it.

A bobbin with paper debris is placed on a conveyor. The depth of the saw blade is set with a cast iron.

A pressure starts the saw, after a few seconds the vacuum cleaner and drive wheels start automatically.

The bobbin is manually fed in and a saw cuts through the scraps of paper that fall to the sides.

Then a new coil can be fed into the machine. Some adjustments to the saw depth may need to be made.

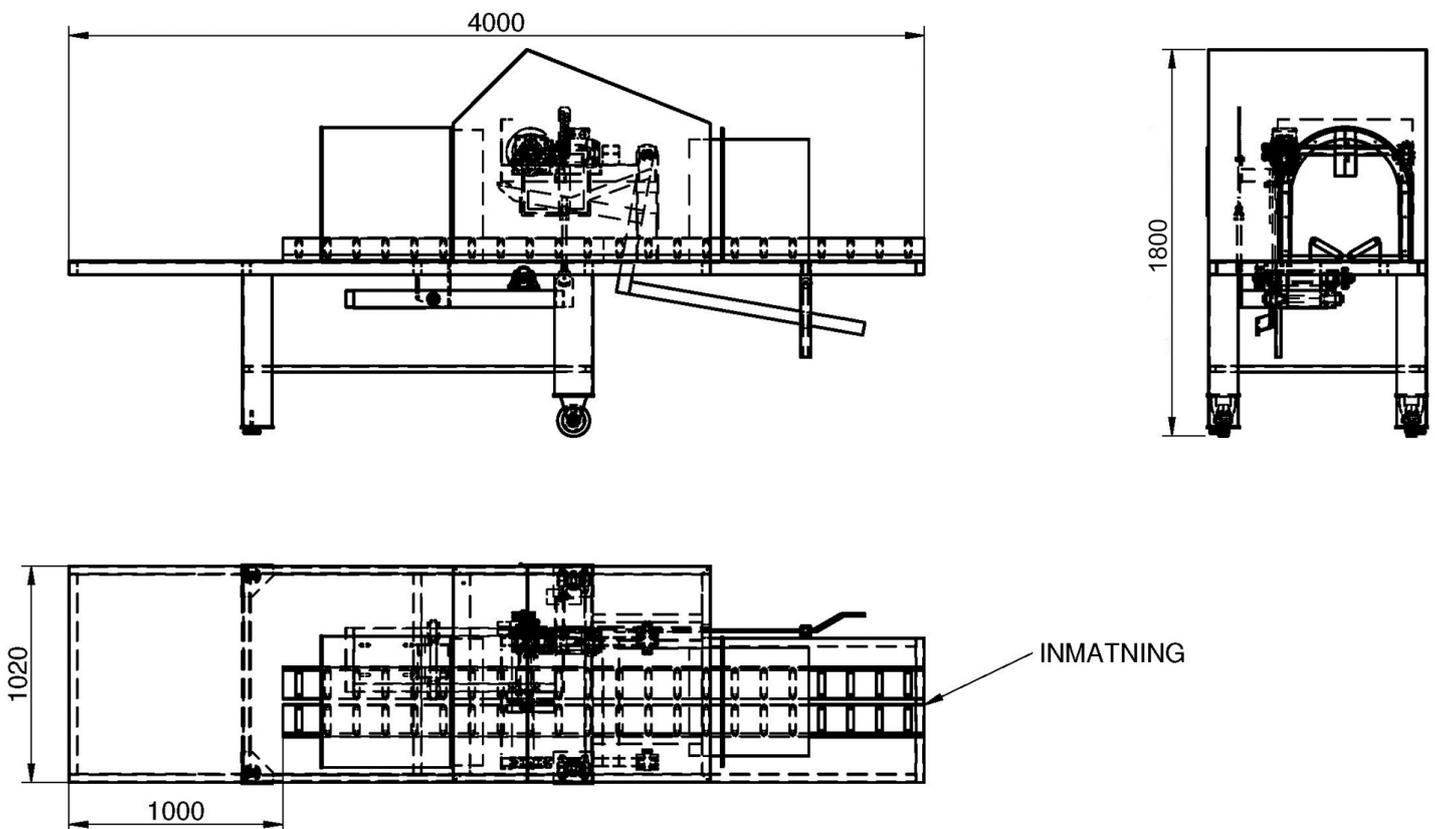
On the input side there is a control panel with start and stop buttons and an emergency stop.

TECHNIQUE

- Diameter of bobbin with paper from minimum 150 to maximum 470 mm.
- Separate motors for feed and saw blade.
- Vacuum cleaner for paper dust.
- Easy to set up.
- Protective switches for hoods and hatches.
- Approved emergency stop solutions.



Technical specification



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Weight	760 kg	Gear motor	
Dimensions		- type	SEW ST47 DRN71M4
- length	4000 mm	- speed	1415 r/min
- width	1020 mm	- power	0,37 kW
- height	1800 mm	- moment	110 Nm
Bobbins (incl.paper)		- voltage / current	230/400 V / 1,78/1,02 A
- max length	ca. 3000 mm	- lubrication	0,40 l CLP 680
- min diameter	150 mm	Electric motor	
- max diameter	470 mm	- type	BEVI 2SIE 132S2A
Miscellaneous		- speed	2930 r/min
- emergency stop	Yes	- power	0,5 kW
- protecting switches	Yes	- moment	2,7 Nm
- vacuum cleaner	Yes	- voltage / current	230/400 V / 17,5/10,1 A

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