

Conveyor Belt Top & Bottom Labeller

MODEL KB-530

Powerfull labelling systems for the most demanding applications

Operates at speeds up to 40 m/ min.

Variable speed control

Split conveyor belt for accurate labelling

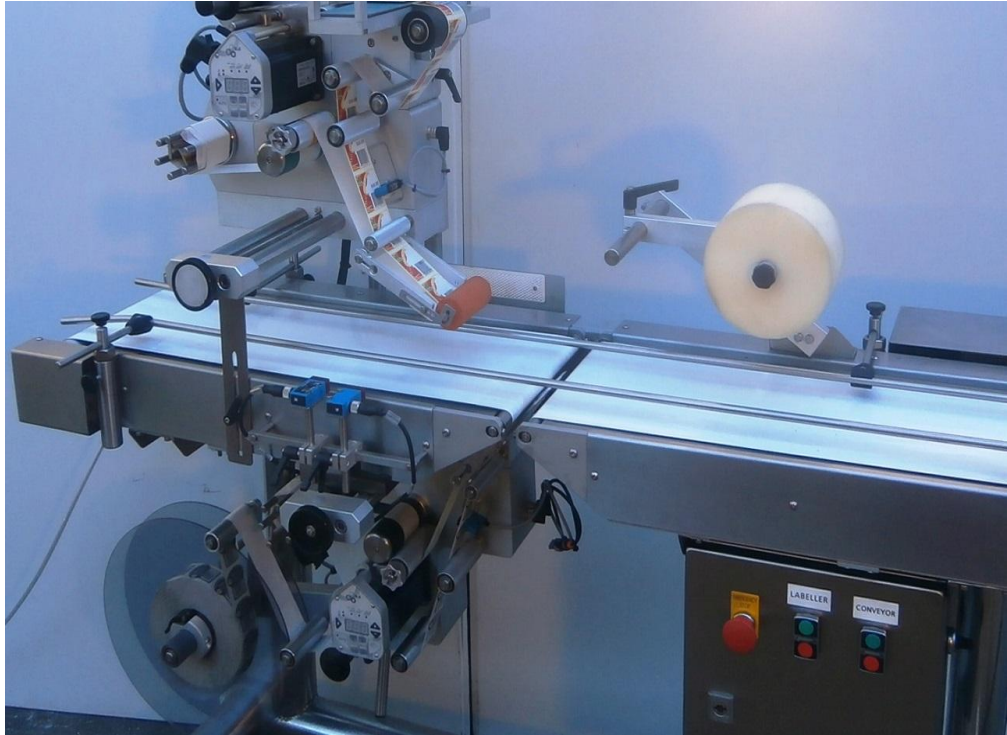
Conveyor mounted

Horizontal dispenser adjustment

Quick release for fast label change

Robust construction

Operator friendly



Comprehensive guarantee, backed with full after sales support and spare parts availability.

Working Theory

The KB - 530 self - adhesive label applicator is designed for integration into packaging lines where production speeds and reliability are of paramount importance.

Integrated Systems:

The KB-530 self - adhesive label applicator can operate as a stand - alone machine or it can be integrated with a range of manual or automatic production lines.

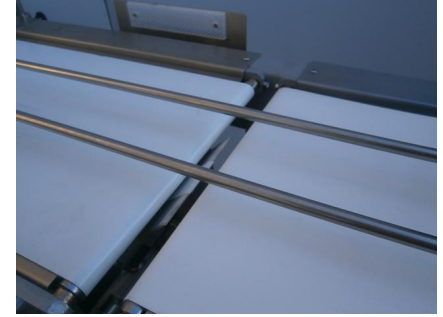
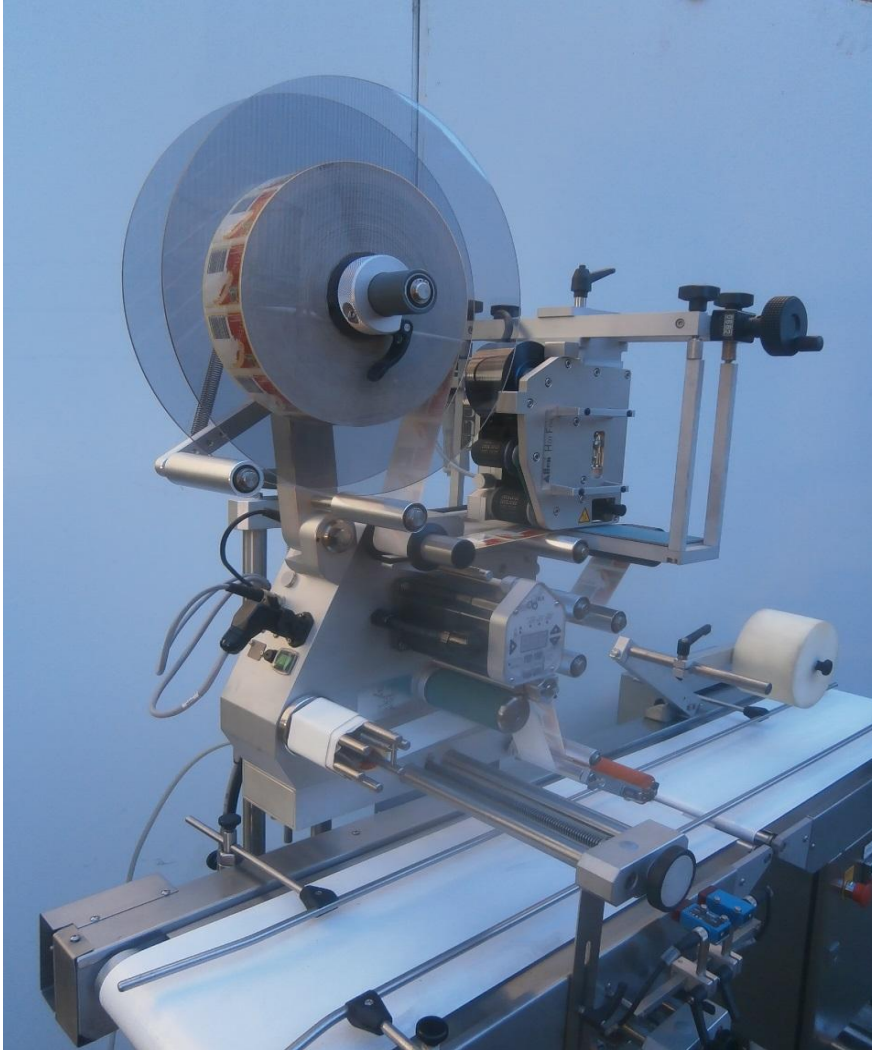
Synchronization:

Speeds are synchronized with the labelling head. The conveyor can also be operated without labelling and is suitable for product transfer between packaging lines.

No external control panel needed:

On the KB-530 Labeller, the controls are built right in to the labelling head. This makes it very easy to control and program the labeller. Speeds over 40 m/ min. can be obtained. Options can include sorting conveyors, coders etc.

The KB - 530 Top & Bottom Labeller is equipped with an ELS unit, the most robust and accurate dispensing head on the market. This labelling machine is distinguished by its versatility in all branches of industry and an attractive price / performance ratio. An other advantage is the short conversion times for product change.

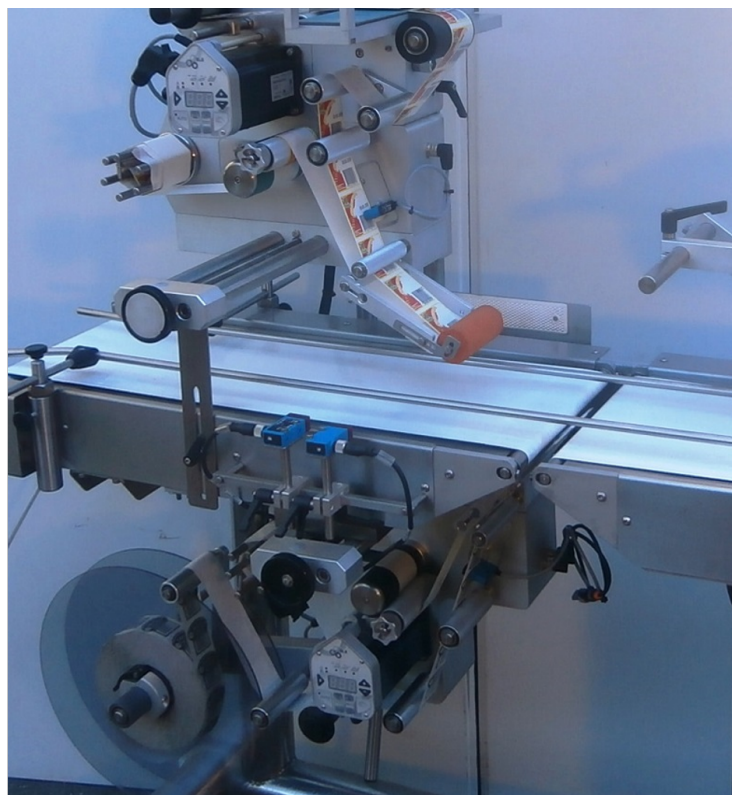
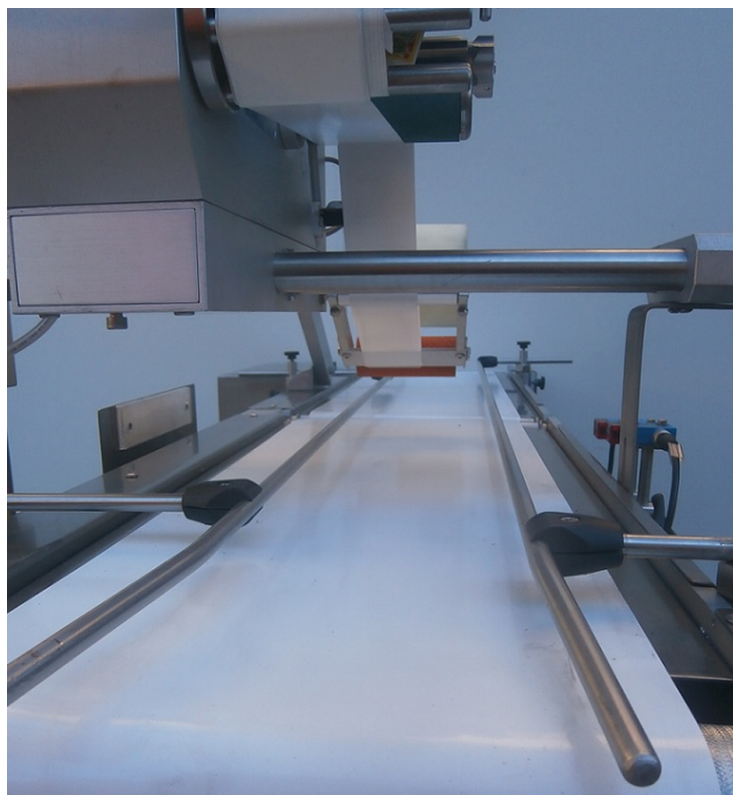


Standard Version Top & Bottom Labeller	B Version Top & Bottom Labeller
• Two labelling heads	• Two labelling heads
• 1800 mm conveyor length	• 2500 mm conveyor length
• 300 mm conveyor belt width	• 300 mm conveyor belt width
• 400 mm conveyor width	• 400 mm conveyor width

Operation

- ✓ The labellers are operated via an integrated Graphic Display which is mounted on the labelling head.
- ✓ The conveyor belt system is switched on by a button on the control box.
- ✓ The labeller has one emergency stop button and has a safety system
- ✓ Menu access is password protected
- ✓ Hygienic stainless steel housing IP – 65





Technical Data	
Label strip width:	50, 100, 150, 200 mm
Label rolls:	Internal or external winding core 38 -76 mm External diameter 380 mm
Rewinding diameter:	Maximum 250 mm (label roll)
Labelling speed:	Up to 40 m/ min.(higher by request)
Labelling output:	Approx. . 150 products / min. (depending on product and label.)
Label accuracy:	+ / - 0.5 mm depending of equipment and product
Power connection:	230 V / 50 Hz

Options	
• Addition label dispenser for zero downtime labelling	
• Transparent or mechanical label sensor	
• Inspection equipment and ejecting station	
• Roll - end early warning / roll - end detection	