

Fast and efficient promotional labeling

Concept 500 Label Applicator



R607_EN_September_2021

Reliable, high-speed labeling

Where production speed and precision are essential, the Concept 500 Label Applicator provides the ideal solution. With a simple, compact design, it can be easily added to any packaging line for the fast and accurate application of self-adhesive promotional labels.

Highly adaptable labeling

Use pre-printed labels

In its simplest form, the Concept 500 applies pre-printed, self-adhesive labels to both the top and base of packs for retail or food service. Up to two labels can be applied to each pack.

Print your own fixed data

To add information such as dates and barcodes, there is the option to include a thermal transfer printer.

Connect to a Weigh Price Labeler

For extra flexibility, the unit can be connected to a weigh price labeler and integrated into a production line. This enables all controls and adjustments to be made from the weigh price labeler program, such as stop/start, label position, speed, tracking, single and multiple labeler control.

Minimal downtime

To eliminate downtime, multiple Concept 500 labelers can be connected to allow auto changeover between labeling reels. In addition quick release fittings allow a quick and easy changeover.

Flexible setup

A modular format allows the Concept 500's applications to adapt as your processing line or product portfolio changes. A single or twintop applicator offers the same high performance and reliability, either mounted on a conveyor or fitted with a floor stand and working over any Marel or third-party conveyor.

Service tailored to your business needs

Marel offers a range of service solutions to prevent failures and maximize performance. Quality spare parts and customized service agreements also help to ensure Marel equipment operates optimally.

Product and label specifications

- Label size up to 125 mm wide
- Optional label size up to 160 mm and 210 mm
- Product width up to 300 mm wide
- Product height 6 mm minimum



TECHNICAL FEATURES		
Main dmimensions	Standard length:	800 mm
	Top & bottom length:	1200 mm
	Line height:	850 mm +/- 50 mm
	Conveyor width:	300 mm
Mass (net)	Top and base	269 kg
	Base only	180 kg
	Top only	180 kg
	Crated:	+110 kg Crated
Power supply	Volts:	115 / 230 V
	Power supply:	1 Phase + Neutral + Earth
	Power factor:	0.85 Ф
	Frequency:	50 – 60 hz
	Total power:	220 VA
Room/ Air condition	Environment temp:	0-35°
	Humidity:	10-85% Non- Condensing (closed)
	IP RATING	IP54
Noise level		< 70 DB(A)