

# Surprise

## Labeller with a speed of 30 mt/minute



Surprise is the queen of labellers: quick, precise, versatile. It applies with the highest degree of precision labels up to 130 mm and 250 mm wide at a maximum speed of 30 metres/minute to meet a wide range of labelling needs in the most different industrial sectors. The strong points of this labeller lie in the stepper motor, ensuring precision and reliability in labelling, in the unwinder with the oscillating roll for the loop control, ensuring the right tautness of the backing paper, the switching technology transforming and stabilizing the input current. The Manual Speed Regulator helps to adjust rapidly of the speed in the manual mode, while the encoder detects it automatically as the product arrives for a perfect application of the label.



### Technical specifications

Dispensing speed

max 30 mt/min / Surprise 1.3

max 15 mt/min / Surprise 2.5

Motorization

stepper motor

Compressed air

6 bar with printing unit

Dispensing width

min 8 mm, max 128 mm / Surprise 1.3

min 8 mm, max 248 mm / Surprise 2.5

Outside reel diameter

280 mm

Inside reel diameter

40-75 mm

Machine size

length 985, width 564, height 783 mm / Surprise 1.3

length 1015, width 684, height 723 mm / Surprise 2.5

Power supply

115/230/240 Volt, 50-60 Hz

Electrical input

100 W

Electrical protection

Ip55

Noise level

70dB