

**NEW!**

The basic model for  
fully automatic product  
weighing & labeling

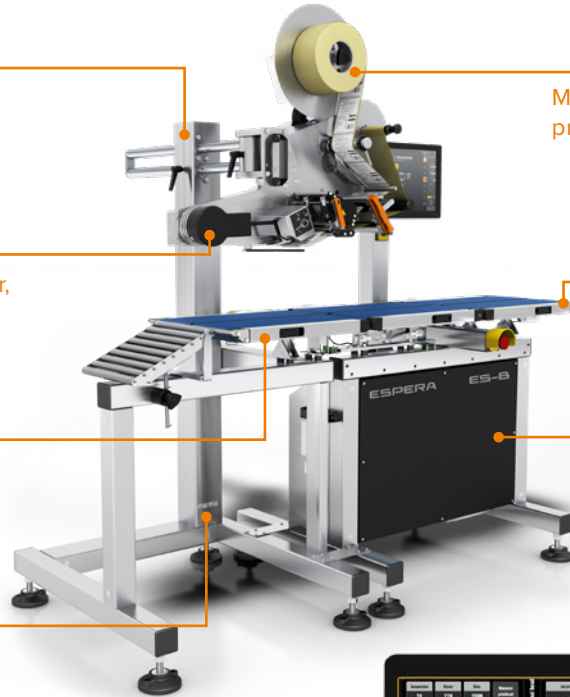


**ESPERA NOVA** ES-B

Automation entry made easy – compact, intuitive, sustainable

It doesn't matter if you produce at low to medium speed in your production or if you are starting out with weight-based price labeling. The basic model ES-B convinces with a throughput up to 65 packs/min. and highest operator ergonomics.

**For all end-of-line applications in the fresh food industry.**



Modular printer concept –  
up to 1 printer top/  
1 printer bottom

Manual printer adjustment and manual  
product infeed centering station

Sustainability – no compressed air,  
low power consumption

Label rotation via manual  
printer rotation up to 90°

The integrated scale is  
designed for packages  
up to 6 kg

Centralized service access

Up to 65 packs/min.



### Think4Industry

The smart machine software for an easy, intuitive and predictive machine operation.

<b>Terminal</b>	15,6" Full glas color touch-screen
<b>Machine software</b>	Think4Industry
<b>Weight ranges / (e)</b>	3 kg, 6 kg / 1g, 2 g
<b>Throughput</b>	65 packs/min.
<b>Label roll outer diameter</b>	300 mm, inside winded
<b>Label roll core diameter</b>	76 mm
<b>Printing resolution</b>	300 dpi
<b>Printing speed</b>	300 mm/s
<b>Printing width</b>	104 mm
<b>Label size – maximum top (L x W)</b>	150 x 110 mm
<b>Label size – maximum bottom (L x W)</b>	150 x 110 mm
<b>Label size – minimum top (L x W)</b>	37 x 37 mm
<b>Label size – minimum bottom (L x W)</b>	45 x 37 mm
<b>Printing technology</b>	Thermal direct printing
<b>Temperature range</b>	0°C – +40°C
<b>Power supply</b>	180 V – 255 V, 50/60 Hz
<b>IP-protection class scales</b>	IPX5
<b>Label application technology</b>	Sealing applicator
<b>Printer adjustment and product infeed centering</b>	Manual

**Package measures with 430 mm weighing belt**

Package width

Max. 300 mm  
(with product centering)  
Max. 380 mm  
(without product centering)  
Min. 40 mm

Package length

Max. 365 mm (dynamic)  
Max. 430 mm (start-stop)  
Min. 65 mm

## ONE STEP AHEAD.

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