

**NEW!**

The basic model for  
fully automatic product  
weighing & labeling

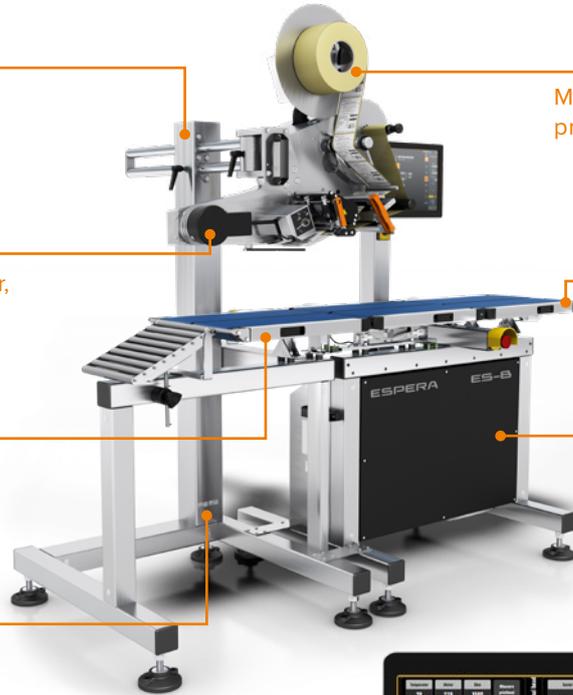


**ESPERA NOVA** ES-B

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 13 lb

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>                             | 6/13 lb (0.002/0.005 lb)           |
| <b>Throughput</b>                                      | 65 packs/min.                      |
| <b>Label roll outer diameter</b>                       | 12", inside winded                 |
| <b>Label roll core diameter</b>                        | 3"                                 |
| <b>Printing resolution</b>                             | 300 dpi                            |
| <b>Printing speed</b>                                  | 12 inch/s                          |
| <b>Printing width</b>                                  | 4"                                 |
| <b>Label size – maximum top (L x W)</b>                | 6" x 4"                            |
| <b>Label size – maximum bottom (L x W)</b>             | 6" x 4"                            |
| <b>Label size – minimum top (L x W)</b>                | 1.5" x 1.5"                        |
| <b>Label size – minimum bottom (L x W)</b>             | 1.8" x 1.5"                        |
| <b>Printing technology</b>                             | Thermal direct printing            |
| <b>Temperature range</b>                               | 32 °F to 104 °F                    |
| <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 17 inch weighing belt**

Package width

Max. 16"  
(with product centering)  
Max. 15"  
(without product centering)  
Min. 1.6"

Package length

Max. 14" (dynamic)  
Max. 17" (start-stop)  
Min. 2.6"

## ONE STEP AHEAD.

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