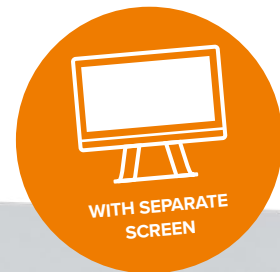# ESPERA NOVA ES-M

The Manual Weigh Price Labelling System – digital, flexible intuitive.

FOR THOSE WHO DON´T WANT
TO WAIT FOR THE FUTURE – DISCOVER
THE NEW GENERATION IN MANUAL
WEIGH PRICE LABELLING ESPERA NOVA

ES-M

The new ES-M labelling system sets completely new standards in terms of flexibility, stability and service-friendliness and can be used as a stand-alone printer, total printer or for weight-related goods labelling. Combined with smart, digital functions of the Think4Industry machine software, machine operation is easier and more intuitive than ever before.
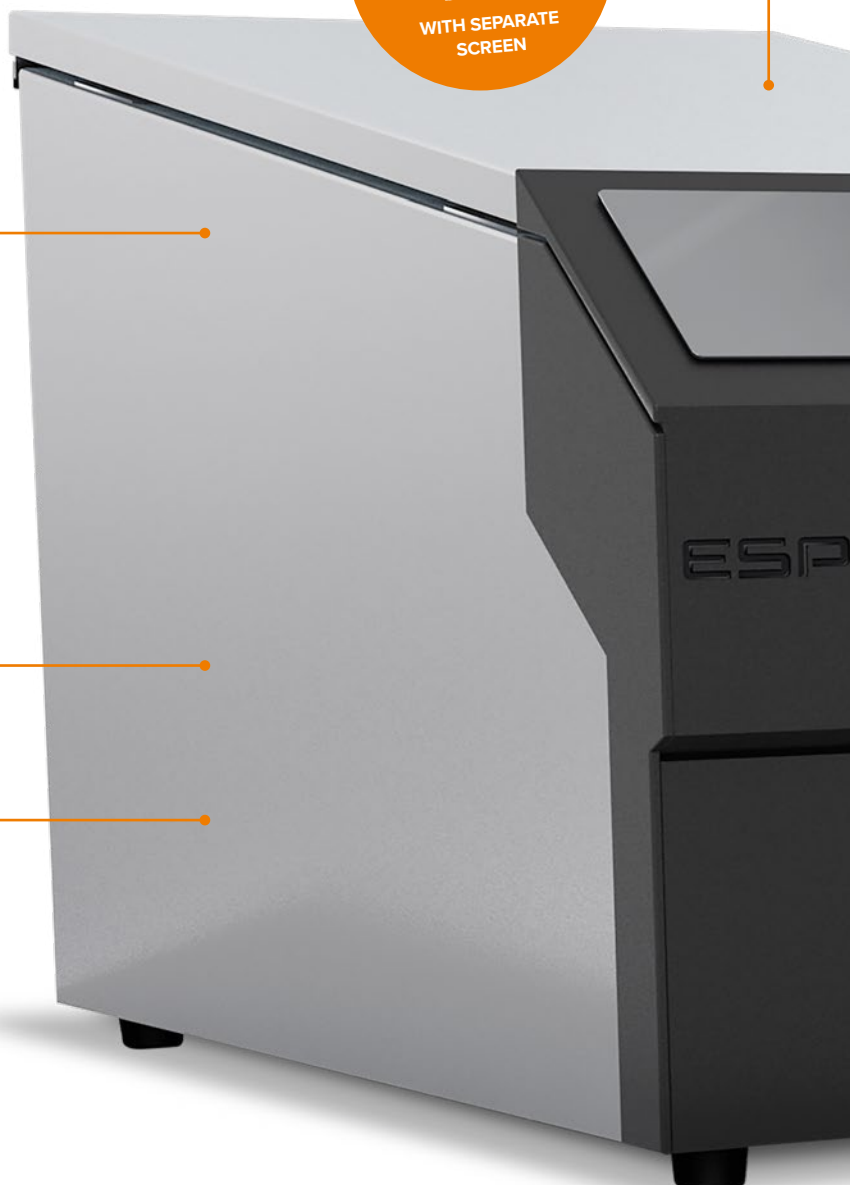
WITH SEPARATE SCREEN

Individual adjustment and balancing of printing force for a perfect label print.

Weight ranges available up to:
6/13/16/26/30/60/130 lb.

Unique light barrier bar for automatic recognition of different label sizes and label geometries.

The ES-M Manual weighing- and labelling system convinces with a unique high-performance printing technology up to 12"/sec.

The motor-driven unwinding technology to release the backing paper, ensures maximum reliability and precision for the label application process.

The separate 15.6" display ensures maximum user ergonomics.

Stable and hygienic stainless-steel machine housing including all inside positioned cable connections.

ESPERA

SMART TECHNOLOGY INCLUSIVE

We adapt our machines to your production requirements and not vice versa!

Think4Industry
The smart machine software for an easy and intuitive machine operation.

SmartHead
Keep a realtime overview of the printing quality of the thermal bar as well as the remaining runtime by using the unique *SmartHead* functionality as a tool to improve your quality control.
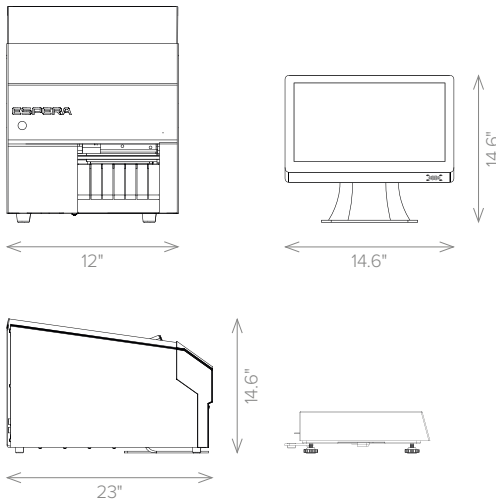
ES-M 2000
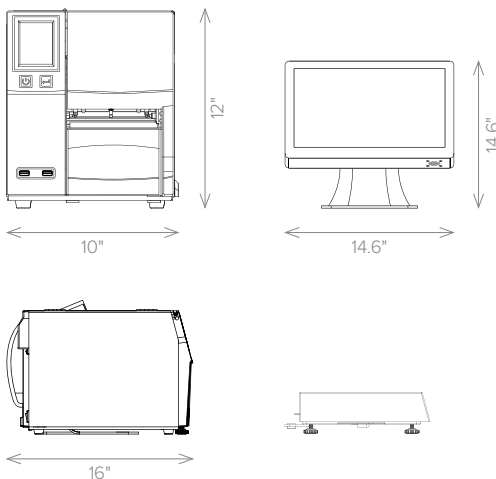Optionally also available as an economical version with plastic housing.

ES-M 1000

Terminal	15.6" full glass touch-terminal
Machine software	Think4Industry
Weighing technology	13/26 lb (0.005/0.01 lb)
	6/13/16 lb (0.002/0.005/0.01 lb)
	30/60 lb (0.01/0.02 lb)
	60/130 lb (0.02/0.05 lb)
Performance	Up to 40 packs/min.
Label roll outer diameter	8"
Label roll core diameter	3"
Printing resolution	300 dpi
Printing speed	12"/sec.
Printing width	4"
Label size – maximum (L x W, inch)	7.5" x 4"
Label size – minimum (L x W, inch)	1.4" x 1.4"
Printing technology	Thermal direct, thermal transfer (available with ultrasonic light barrier)
Parallel printer connection	Up to 4 printer
USB	Yes
Storage medium	SSD
Operation temperature	14°F – 104°F
Power supply	180V – 255V, 50/60Hz
Water protection scale, terminal, printer	IPX 5

ES-M 2000

Terminal	15.6" full glass touch-terminal
Machine software	Think4Industry
Weighing technology	13/26 lb (0.005/0.01 lb)
	6/13/16 lb (0.002/0.005/0.01 lb)
	30/60 lb (0.01/0.02 lb)
	60/130 lb (0.02/0.05 lb)
Performance	Up to 40 packs/min.
Label roll outer diameter	8"
Label roll core diameter	3"
Printing resolution	300 dpi
Printing speed	9.8"/sec.
Printing width	4"
Label size – maximum (L x W, inch)	7.5" x 85"
Label size – minimum (L x W, inch)	1.4" x 1.4"
Printing technology	Thermal direct, thermal transfer, Linerless (no ultrasonic light barrier)
Parallel printer connection	Up to 2 printer
USB	Yes
Storage medium	SSD
Operation temperature	41°F – 104°F
Power supply	180V – 255V, 50/60Hz
Water protection scale, terminal	IPX 5
Water protection printer	IP20

ONE STEP AHEAD.

ESPERA COOPER
921 Chestnut St SE
unit 105, Gainesville
GA 30501
United States of America

Telephone: +1 470-703-4840
E-Mail: info@espera.com

www.espera.com