

ESPERA



ESPERA NOVA ES-C

Checkweighers designed for the food industry - Precise, Hygienics, Performance.

CHECKWEIGHING AT THE HIGHEST LEVEL WITH MAXIMUM PRECISION. ESPERA **NOVA** ES-C

ES-C

The fully automatic ES-C checkweigher is designed to meet the requirements of the fresh food industry and impresses with its hygienic design (IPX5), maximum ease of service and simple operation thanks to the unique Think4Industry operating software.

Performance up to 120 packs/min.

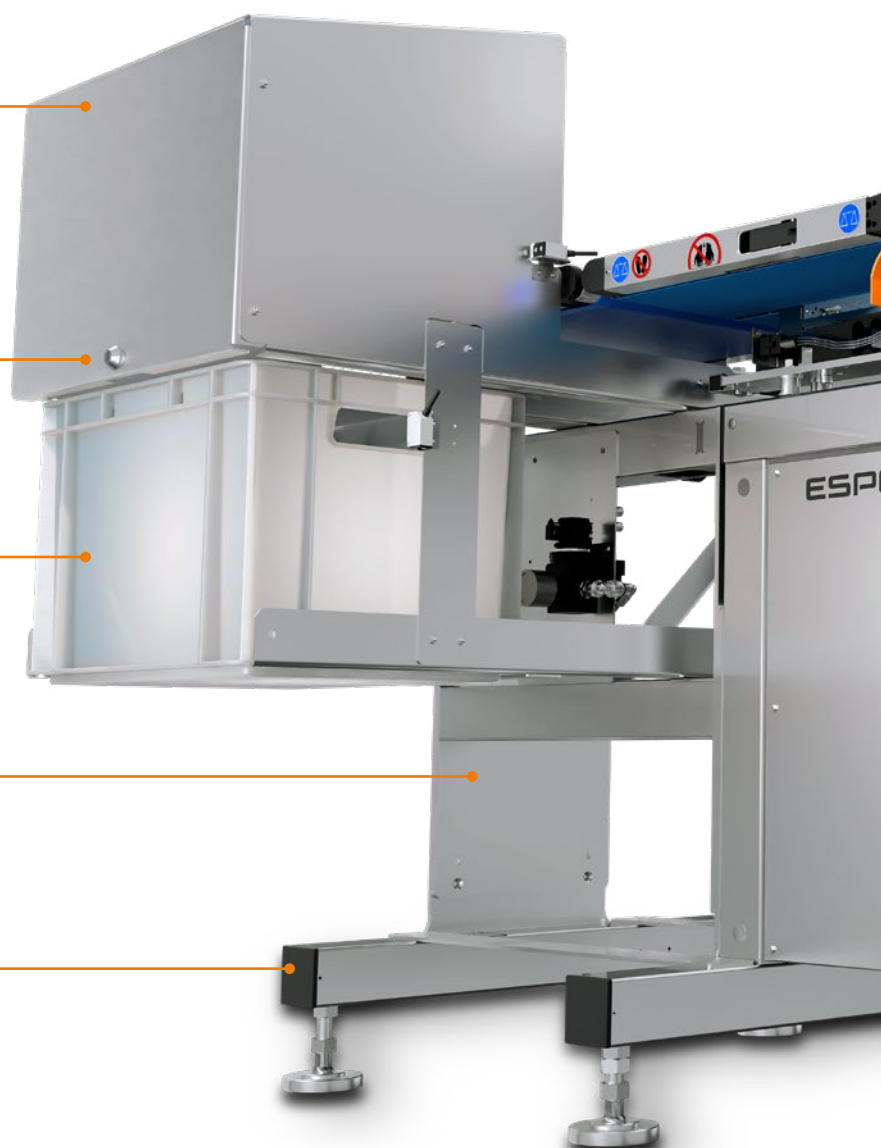
Simple machine operation via Think4Industry software. Statistical checkweigher logging function included.

Hygienic, stainless-steel machine design IPX5.

Product sorting of underweight/overweight products into a lockable bin. Inclusive bin full control sensor.

Service area easily and ergonomically accessible.

Sorting optionally via air reject or T-Pusher reject.



ESPERA

With its modular design, the fully automatic ES-C checkweigher is available in the weight ranges up to 3 lb and up to 7 lb. The products can be sorted either via air pressure (products up to 0.66 lb) or via a classic T-pusher (products up to 7 lb). The ES-C checkweigher is available in both versions, left-right and right-left, to suit all production requirements.

A connection to metal detectors is possible at any time.



SMART TECHNOLOGY INCLUSIVE

We adapt to the production environment and not vice versa!

Think4Industry – CREATOR

Smart machine technology for simple and intuitive machine operation.

Think4Industry – CONNECT

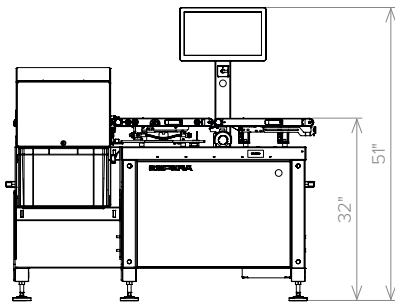
Uncomplicated connection to ERP and MES systems via OPC UA. Statistical recording of all process data relevant for checkweighing. Available in various data formats for easy download.

Think4Industry – CARE

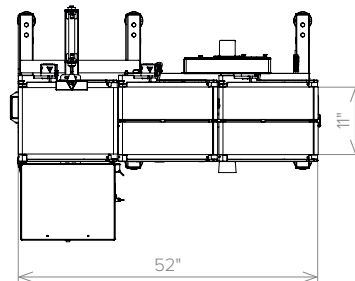
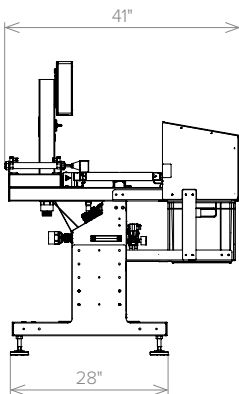
The ultimate platform for real-time control of machine parameters. Monitor your system in real time.



ES-C with T-Pusher



Terminal	15.6" full glass touch-screen
User interface	Think4Industry
Weighing modules	3 lb (0.001 lb)
	7 lb (0.002 lb)
Performance	Up to 120 packs/min.
Belt speed	43"/sec.
Running direction	L-R / R-L
Belt lengths	17"
	(Sorting via air nozzle 26")
Package measures	Max. 17" x 15", Min. 2.6" x 1.6"
Sorting technology	T-Pusher (up to 7 lb),
	Air nozzle (up to 0.66 lb)
Sorting unit	Stainless-steel with lockable plastic bin
Sorting control functions	Bin full sensor, Sorting control sensor
Operation temperature	32°F – 104°F
Protection class	IPX5
Mains voltage	180V – 255V, 50/60Hz



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