

CT33 Combination Weighing and Track & Trace Solution



Maximum System Adaptability

Based on the flexible C-Series design, it can be adapted to any production and application need. A wide range of options for mechanical, product handling, software and controls are available in standard or customized additions to maximize process optimization.



Compact Design

The space-saving design is optimized for the carton size, desired throughput and maximum weight of the products. Integrating three inspections in one compact system maximizes production line space at only 1600 mm in length.



Weighing Technology and Approval

100% dynamic weight control supports compliance with weighing regulations by avoiding over-fill or carrying out completeness checks with exceptional accuracy at high throughputs.



Global Service Support

A global network of service experts provide fast remote and on-site support. Our comprehensive service offering supports regulatory compliance, high performance, and maximum uptime throughout the life cycle of your product inspection equipment.



Compact Weighing and Serialization

This powerful solution combines proven item serialization and visual inspection of the label with high precision weighing using FlashCell™ EMFR technology.

Maximum Productivity

Minimal manual operator intervention due to automated product handling and sorting options for increased productivity.

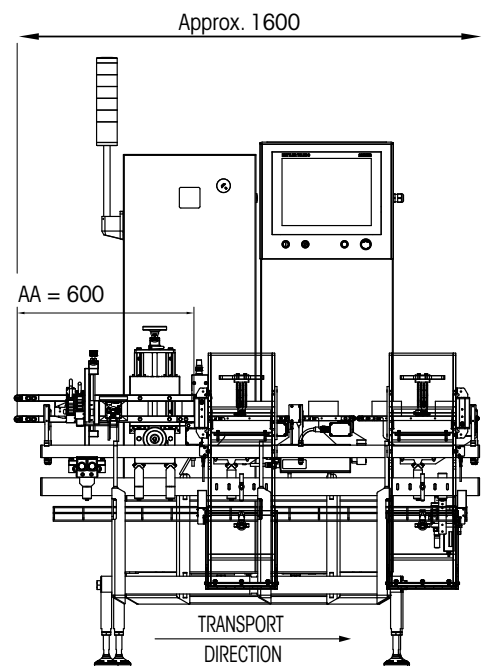
Exceptional Product Handling

The transversal adjustment and top-bottom-conveyor offer smooth product transfer and handling.

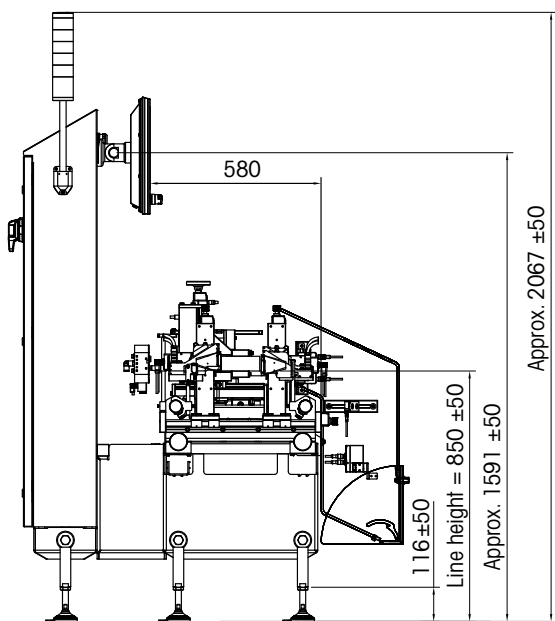
Software and Control Excellence

Full integration of the checkweighing and serialization software on a single HMI for intuitive system operation.

CT33 Combination



CT33 Combination - front view - base configuration



CT33 Combination - side view - base configuration

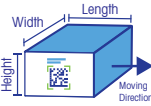
Maximum Software Flexibility

- Multiple software options to support your business needs.
- Use PLM Direct for single production lines.
- Choose PLM with serialization modules pre-configured for convenience.



Simplified Cleaning

- The open frame architecture provides easy access for cleaning and maintenance, as well as retrieving products that have fallen off the production line.
- Easy conveyor belt changes and removable catch bins support fast cleaning.

Technical Details	CT33 Combination
Track & Trace Solution	Serialization
System Design	Automated
Product Types	Cartons, Oriented
Throughput	Up to 300 ppm
Reading Devices	Smart Camera 320
Number of Reading Devices	Up to 2
Dimensions (H x W x D)	2067 x 1580 x 1360 mm
HMI	15"
Transport Height	800 - 900 mm (± 30)
	Product Width
	Product Length
	Product Height
	Product Sorting
Compatible Software	PLM Serialization, PLM Direct
Weighing Technology	FlashCell™ EMFR Load Cell
Accuracy	from ±0.01 g

SYSTECH Service with global reach and tailored care solutions



Identify. Trace. Trust.

Traceability and serialization solutions to drive efficiency, achieve compliance and protect your brand.



+1 800 847 7123 (toll free)
+1 609 395 8400 (local)

Info@SystechOne.com
SystechOne.com/PCE