LOMA SYSTEMS

CW³ 400UL, 1500L, 6000M & 12000HW - Dynamic Checkweigher Systems
Designed for Food & Packaging Industries

Product Highlights

- For dynamic weighing of large end-of-line packaged goods including convenience foods, sachets and ready meals up to 12Kg
- Complete system available with specification including BRC, IFS, & Retail compliance
- Approved systems to OIML R51 and MID (EC TAC)
- Automatic Mean Weight Correction to help meet weight legislation
- Brushless motors & proven conveyor components designed for reliable 24/7 operation

Simple Operation with Colour Touchscreen
Icon driven full colour touchscreen control interface, including multilevel password access and data logged events to aid traceability

Fast, Simple & Accurate Setup
Type in your product details, initiate setup, and pass a pack several times and the CW3 is automatically set-up and ready to use for average or mean weights

Save Money, Reduce Product Give Away
Using a highly reliable loadcell technologie the CW3 gives you accurate readings whilst minimalising unnecessary product give away
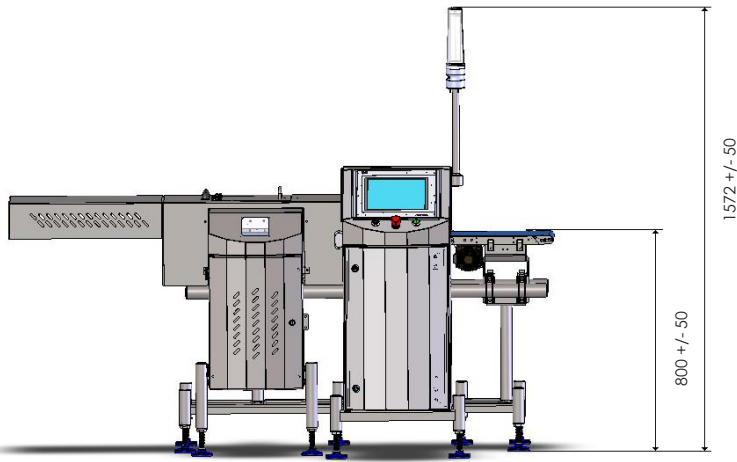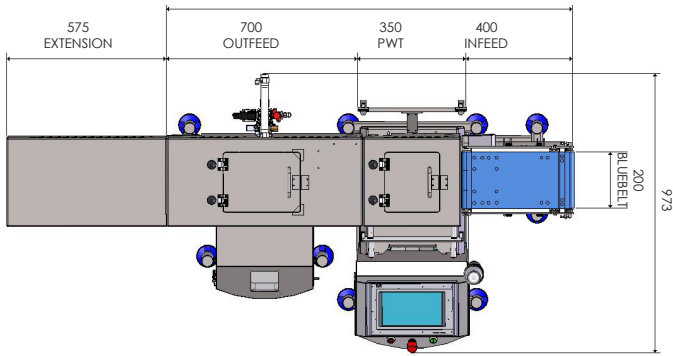
Switch Products in Seconds with a Library of Stored Products
Up to 500 product calibration details are stored in memory ready for fast product recall using multi-product menus
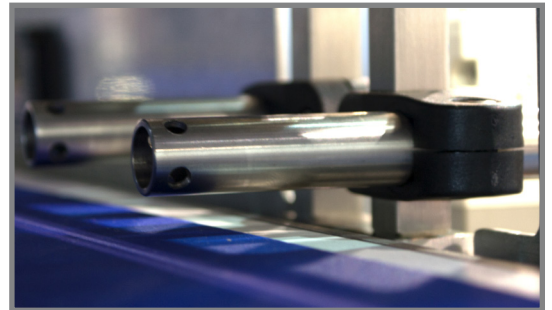
Technical Specification

575
EXTENSION

700
OUTFEED

350
PWT

400
INFEED

200
BLUEBELT

973

1572 +/- 50

800 +/- 50

All Measurements in MM (Model Shown 1500UL)

	Models			
	400UL	**1500UL**	**6000M**	**12000HW**
Weight Range (g) MID/R51 Approved	15 - 400	50 -1500	50 - 6000	500 - 12000
Weight Range (g) Non - Approved	5 - 400	10 - 1500	20 - 6000	125 - 6000
Typical Accuracy (g)	0.12	0.18	0.30	0.48
Finish	304 stainless steel			
Line Height Options	750,800,850,900,950mm +/- 50mm			
Maximum Speed	115m/min			
Supply Voltages	110 or 230V/1ph / N+E 50 or 60Hz			
Air Supply	5 to 8 Bar (10mm Outside Dia) 72-116 PSI			
Operating Temperatures	0-40⁰C			
IP Rating	IP66			
Belt Width	9x15mm/200/300/400mm (Model Dependent)			
Belt Type	PU Anti Static			
Reporting	Batch, Shift			
Data Retrieval	Via USB, Ethernet, Enet, Tracs			

Automatic Reject Options

The CW3 is supplied as standard with two output signals suitable for triggering third-party reject systems. Alternatively, it can be specified with an optional extra automatic reject station (with retail compliance) with the following options:

- Pusher
- Air-blast
- Plough
- Flipper
- Declining