




intelligent
weighing
solutions

MHP 1300

Semi-automatic Combination scale

Reduction of the giveaway even to less than 1%



Robust and hygienic stainless steel construction



Profit maximisation



ROI within 3-12 months



MHP 1300

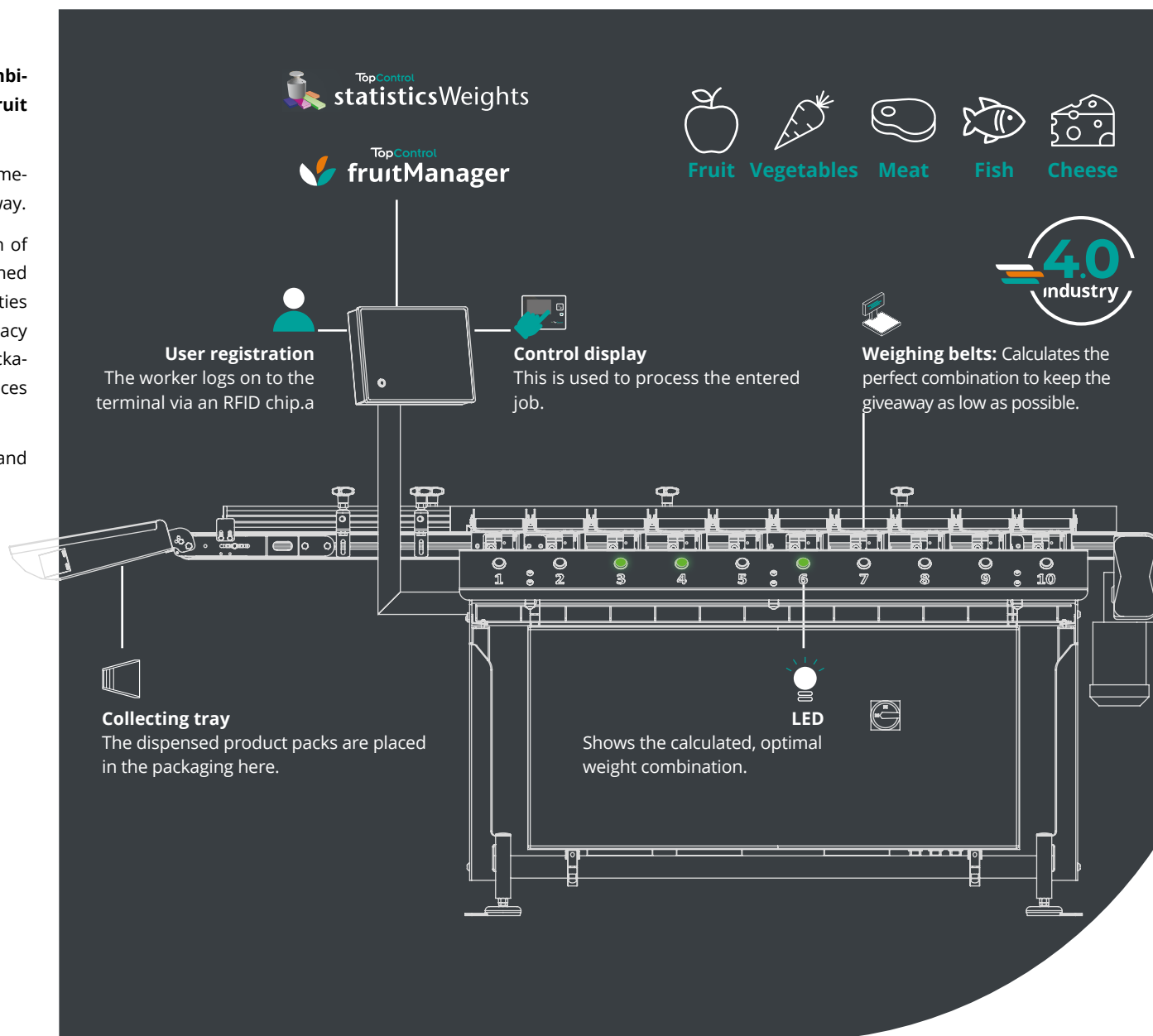
Combination scale

Multihead processing system MHP 1300: Semi-automatic combination scale for (pre-filled) small packages of medium-sized fruit and vegetables.

With the combination scale MHP 1300, empty small packages of medium-sized products can be filled manually with a minimal giveaway.

With the MHP 1300 you can determine the optimal combination of unpacked fruit, vegetables, cheese, meat or fish to reach the defined target weight and thus reduce the giveaway. The weighed quantities are then automatically transferred to the next station. The accuracy of the scales and the optimised weight of the goods improve packaging speed and reduce staff management. This noticeably reduces costs and increases profits.

In combination with the TopControl software, all weight data and working times are recorded and flexibly evaluated.



HIGHLIGHTS



Profit maximization



ROI within 3-12 months



Minimisation of work steps



Reduction of giveaway to less than 1%



Flexible use



Transport belt for automatic or manual transfer of the combined product to the following station



Robust and hygienic design in stainless steel
· IP65



Intuitive touch display



Efficient staff time recording with integrated RFID reader



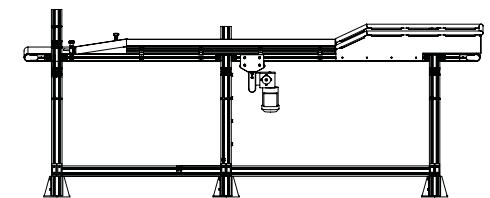
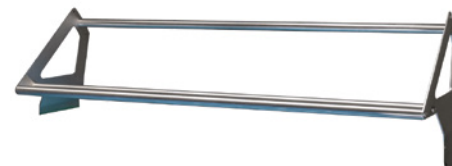
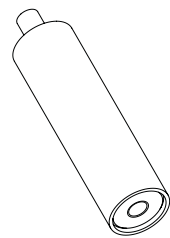
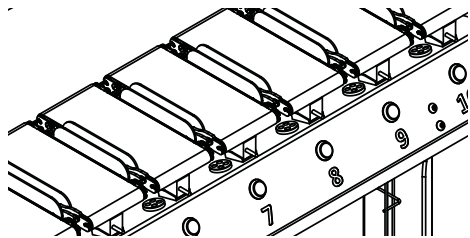
Optimal integration in the TopControl software for data registration and analysis

TECHNICAL PROPERTIES

Multihead processing system	10 scales
Weighing range/division	3 kg/1 g
Operating mode	combination/mixed products
Transport direction	right/left or left/right
Display	Colour LCD touch display 7 inches
System interface	Ethernet 10 Base T, TCP/IP, RS 232, RS 422
Protection class	IP65
Unit design	compact and modular structure in stainless steel

(!) Non-verifiable scales - for internal use

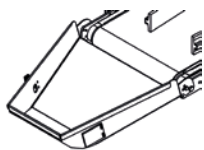
Model	Transport direction:	storage for boxes		Collecting tray	infeed belt	Foot extension 120 mm
		with	without			
MHP 1300	left-right	x	x	x	x	x
	right-left	x	x	x	x	x



Weighing belts

The weigh belts for the MHP 1200 are available in lengths of 250 mm and 400 mm. The required length depends on the product. The calculated combination is automatically conveyed further

Collecting tray



gging by a worker.

The weighed product packages are transported to the collection tray. From there, they are put into the packa-

Foot extension

Ergonomic foot extensions allow the combination scale to be adapted to the workers and thus ensure more comfortable working throughout the entire working time.

The right working height allows the workers to be faster and to tire later.

The foot extension allows for an additional height of 120 mm.

Ergonomic storage for boxes

In order to ensure fast and optimised work, optional, ergonomically adapted crate trays can be mounted on the combination weigher. The incoming products can be placed on these. The settings enable a comfortable working method that has been thought through as a whole. The workers always have the full boxes at hand.

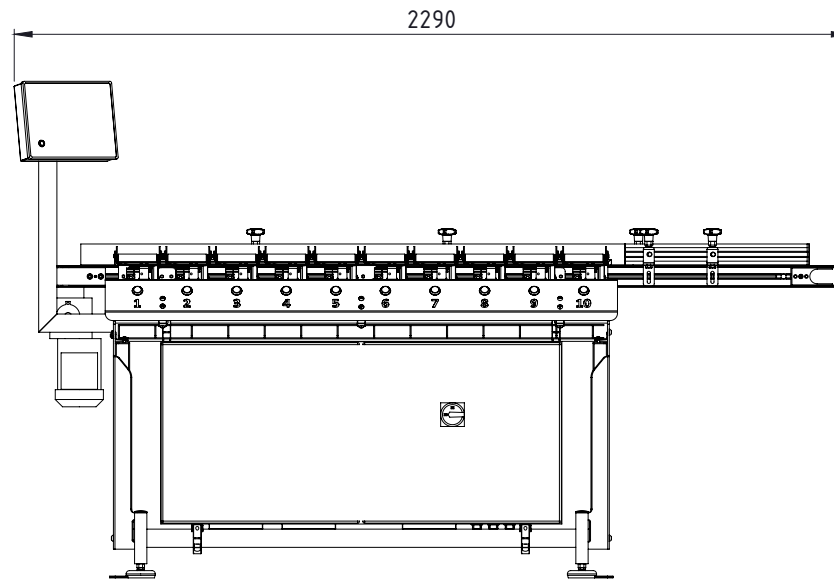
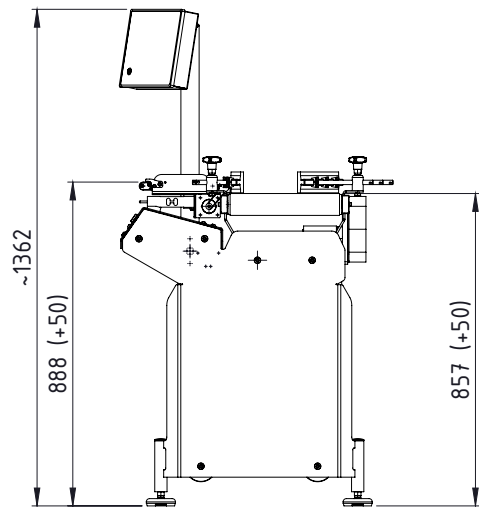
Infeed belt

The incoming products reach the combination scales via the infeed belt. From there, the worker manually places them on the weighing trays so that the optimal combination can be calculated.

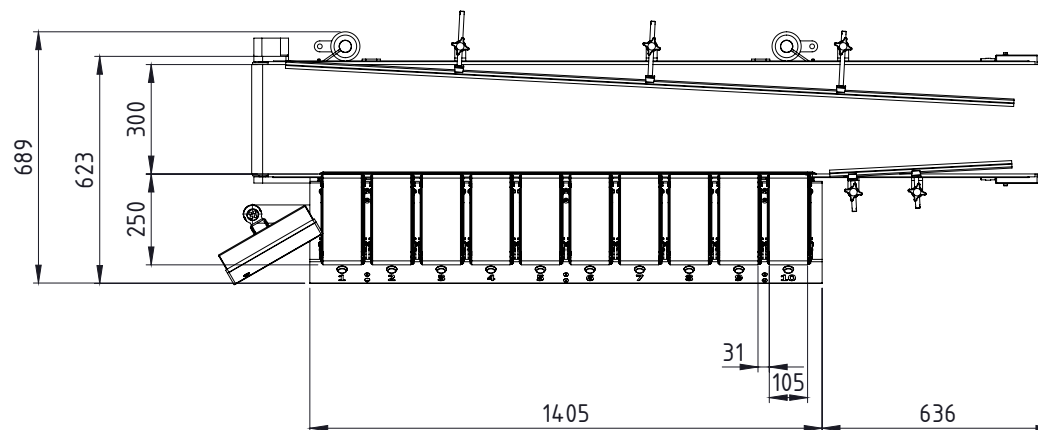
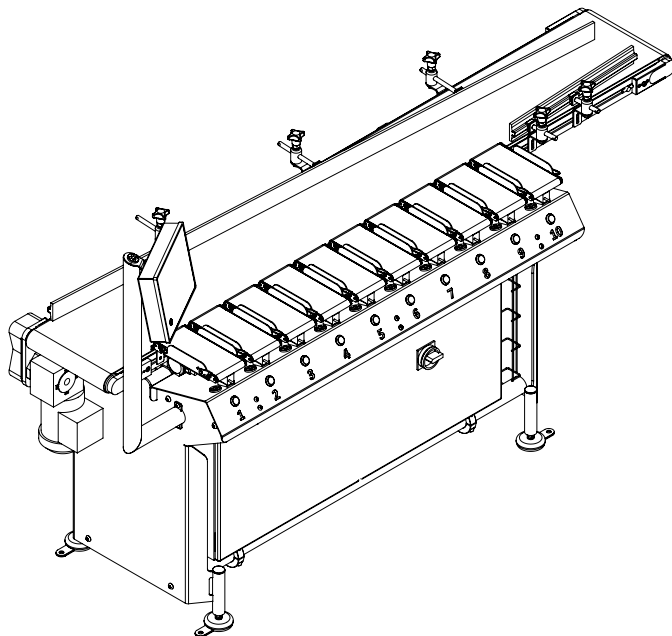
The infeed belt is ergonomically mounted to avoid wide grips and uncomfortable postures.

MHP 1300 Combination scale

Technical drawings



Optimised for medium-sized vegetables and fruit, cheese, meat and fish.

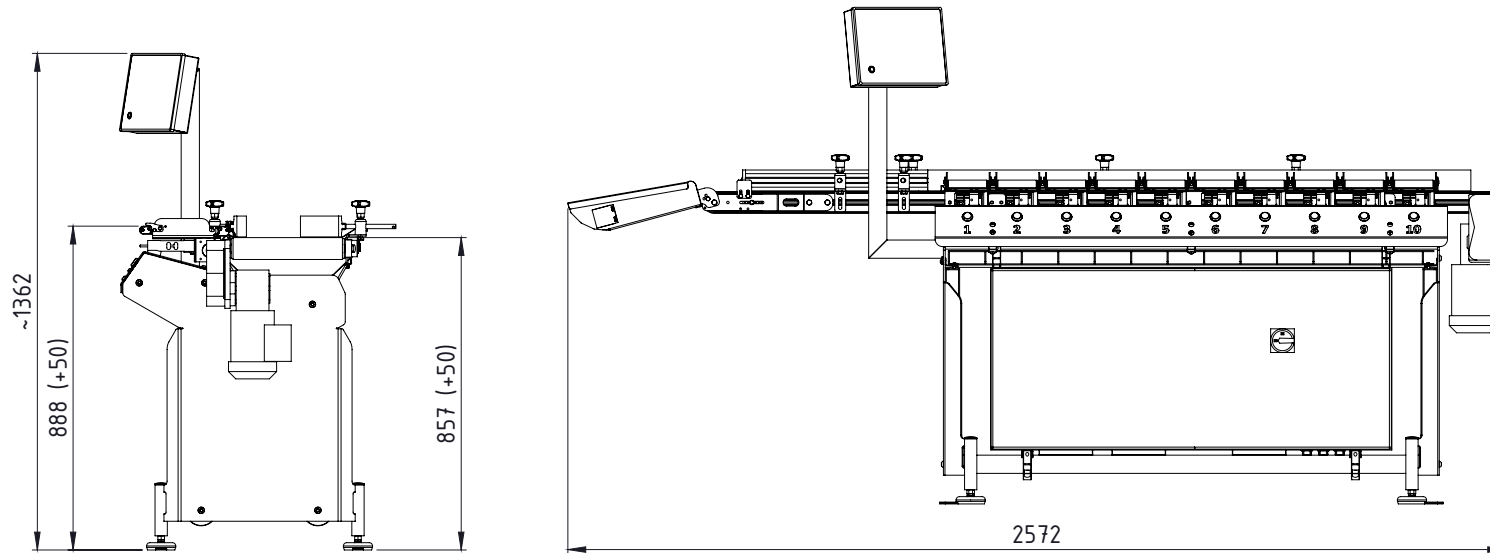


*ergonomically height-adjustable with the optional foot extension, an additional 120 mm height is possible

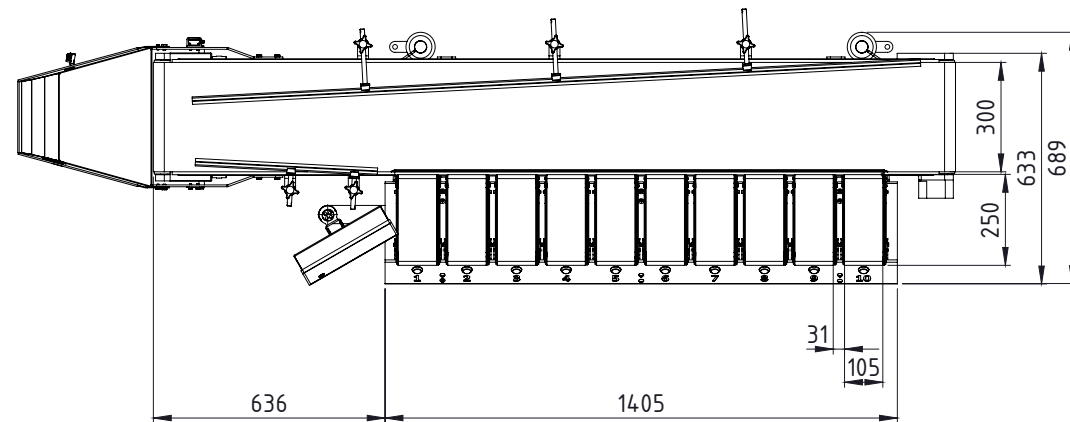
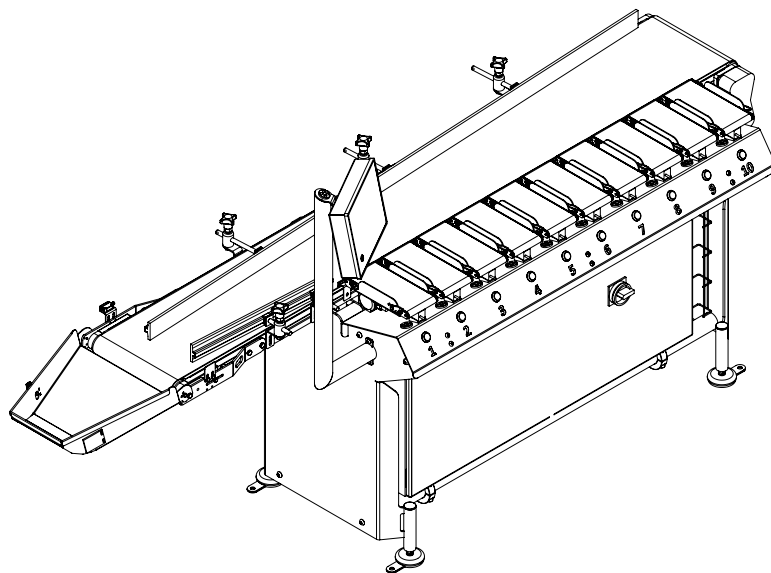
MHP 1300

Combination scale with collection tray

Technical drawings



Optimised for medium-sized vegetables and fruit, cheese, meat and fish.

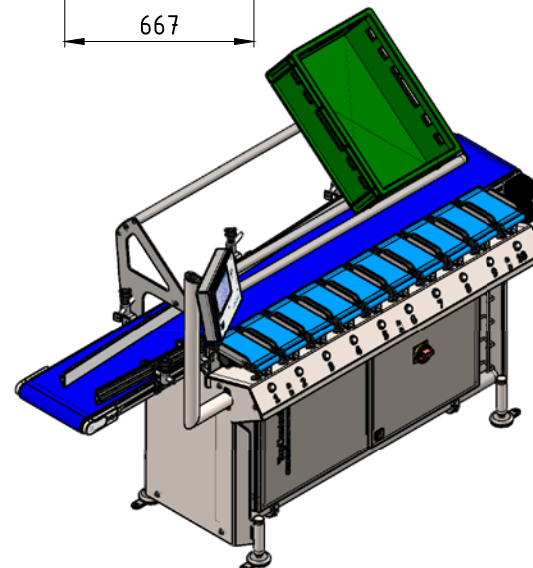
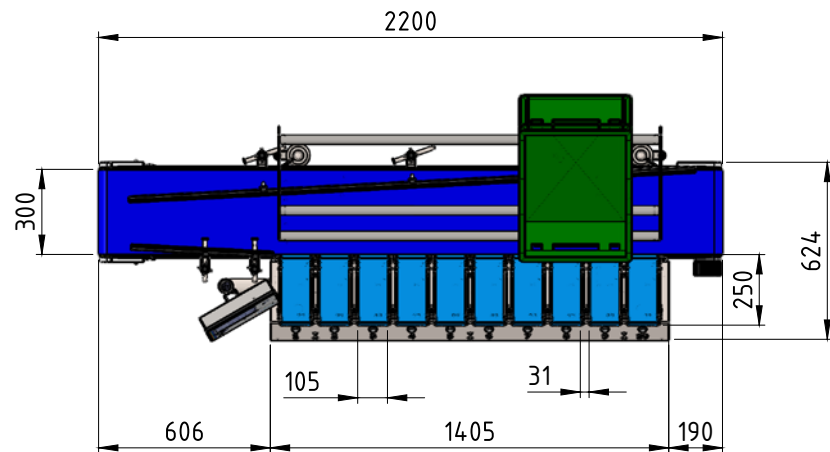
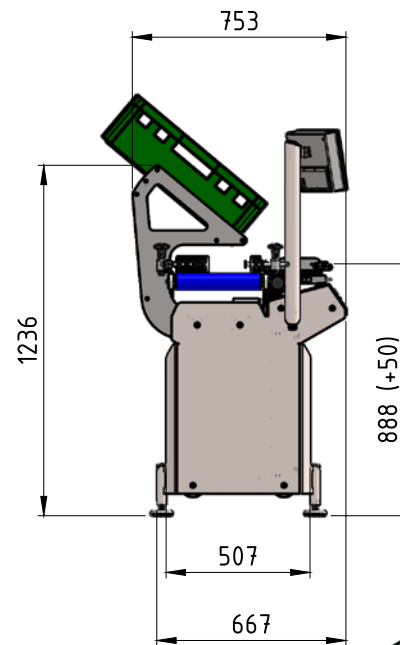
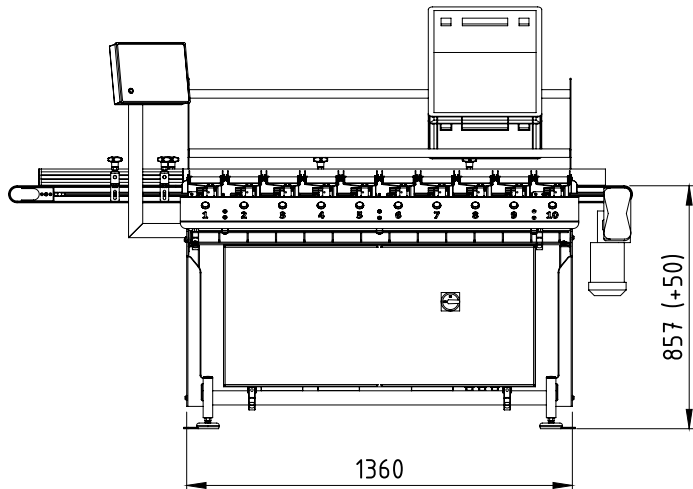


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MHP 1300

Combination scale with box storage

Technical drawings



Optimised for medium-sized vegetables and fruit, cheese, meat and fish.

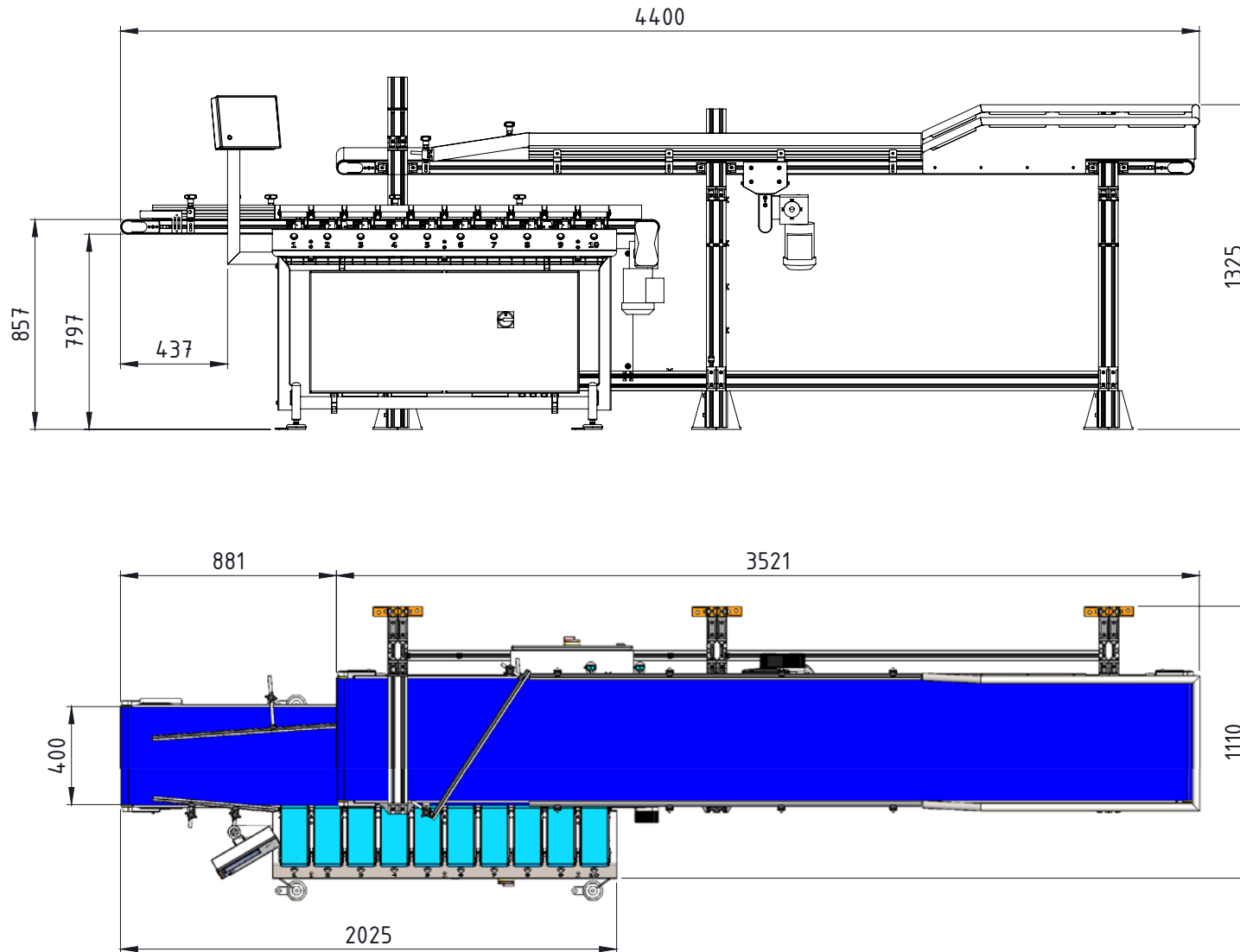


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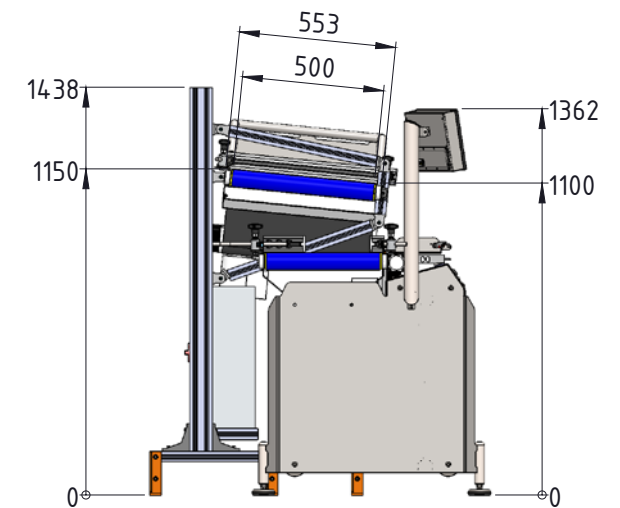
MHP 1300

Combination scale with infeed belt

Technical drawings

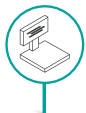


Optimised for medium-sized vegetables and fruit, cheese, meat and fish.



*ergonomically height-adjustable with the optional foot extension, an additional 120 mm height is possible

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SSC 9200
Levelling scale



RSC 9200
Removal scale



IWS 3000
Smart weighing table



MHP 1000
Combination scale



MHP 1200
Combination scale



MHP 1300
Combination scale



MHP 2000
Combination scale



MHP 2100
Combination scale



MHP 3000
Combination scale



MHP 5200
Automatic multibelt
scale



CWT 1000
Automatic
checkweigher



CWT 500
Automatic checkweigher
for transport packaging



ST A500B
Automatic checkweigher
for transport packaging



ST EPW310
Dynamic scale for
bags

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GLM-B-S
High-performance
labeller



ILS 3000
Labeller for transport
packaging



GLT maxx 9000
Labeller for transport
packaging



GPH maxx 7-8-9000
Pallet labeller



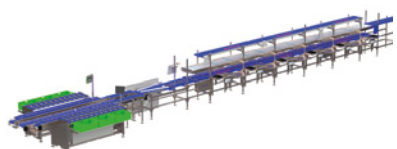
ILS 3800
Pallet labeller

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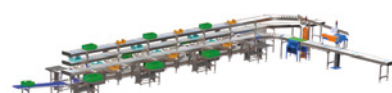


ICS 1000
Automatic gluing machine
for carton packs

intelligent
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IPS: Line with 4 levels and front weighing tables
and MHP 3000 semi-automatic combination scale



IPS: Line with 4 levels and front weighing tables,
automatic checkweigher and labeller



IPS small: Line with 2 levels and front weighing
tables and automatic checkweigher

smart
software
solutions



TopControl
foodProcess



TopControl
fruitManager



TopControl
storageMove



statisticsWeights