



MHP 5200

Automatic multi-belt scale

Maximum productivity with minimal personnel deployment

High-speed packaging process

ROI within 3-12 months

Optimization of giveaway

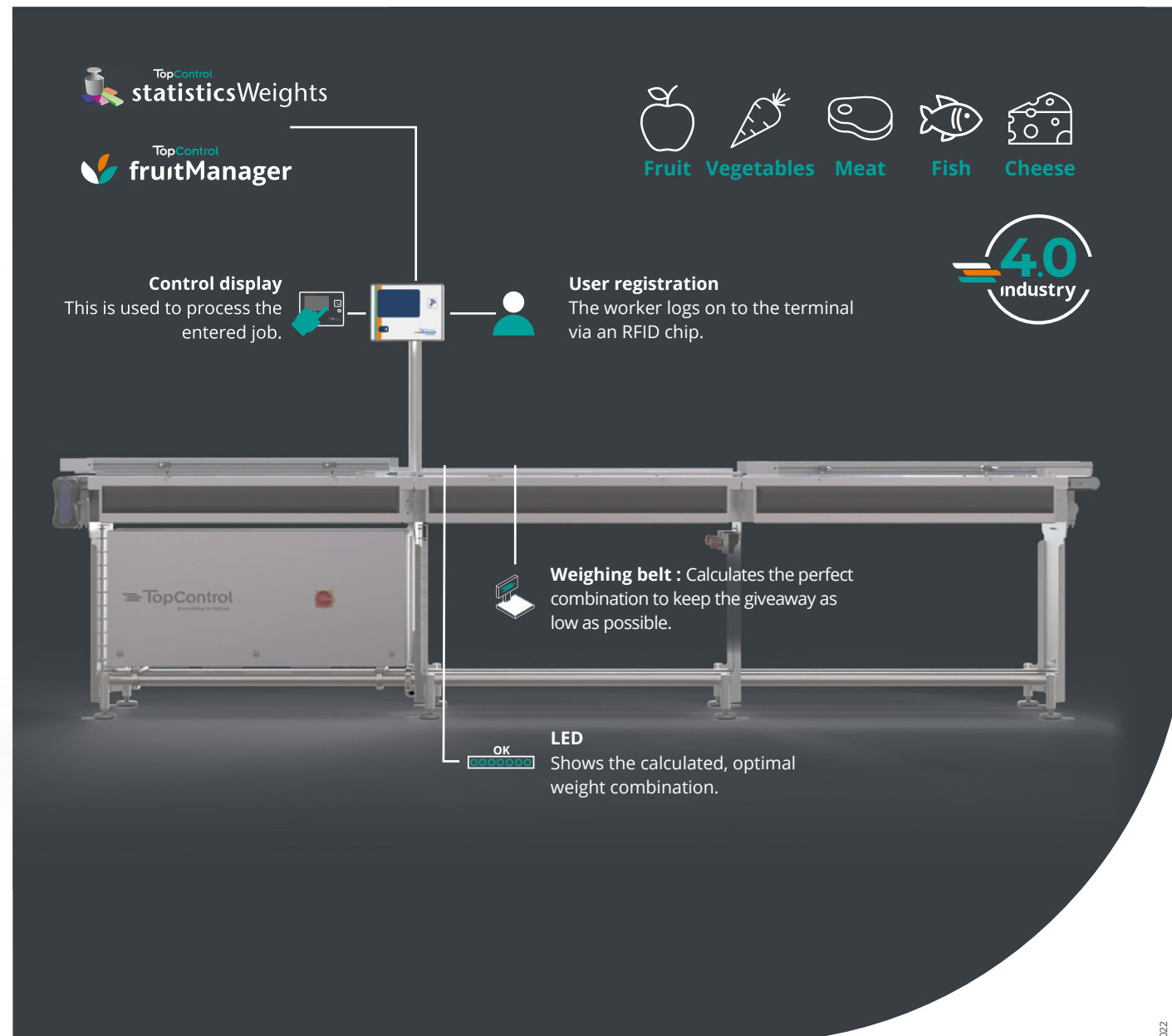


MHP 5200

Automatic multi-belt scale

The automatic multi-belt scale MHP5200 optimizes the packaging process by fast and efficient weighing of goods with minimal personnel deployment.

The integrated LED displays support the operator to achieve a remarkable reduction of giveaway. Connected with the TopControl software all weights and staff times are completely recorded, for an efficient evaluation and reporting. In this way, the automatic multi-belt scale offers considerable cost and time savings.



MHP 5200

Automatic multi-belt scale - highlights & technical details

HIGHLIGHTS



Maximum productivity with minimal personnel deployment



Profit maximisation



ROI within 3-12 months



Fast packaging process through the use of the latest technology



Minimisation of the work steps



Maximum reduction of the giveaway



Robust and hygienic construction made of stainless steel - IP65



Optimisation of the giveaway through integrated LED display (FPV - WEL-MEC 6.4/e)



Flexible use



Intuitive touch display



Efficient working time recording through integrated transponder reader



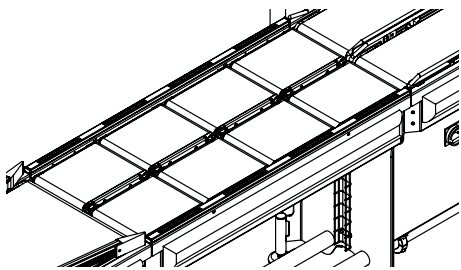
Optimal integration into the TopControl software for recording and evaluating the data

TECHNICAL PROPERTIES

AUTOMATIC MULTI-BELT SCALE WITH 4-6-8 SCALES

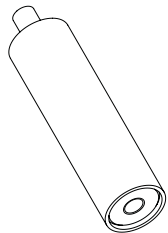
Weighing range/division	3 kg/1 g
Weighing belt	295 x 220 mm
Operating mode	levelling throughput
Transport direction	right/left or left/right
Display	Colour LCD touch display 7 inches
Interfaces	Ethernet 10 Base T, TCP/IP, RS 232, RS 422
Protection	IP65
Frame	compact and modular structure in stainless steel
(!) Non-verifiable scales - for internal use	

Version	Direction		Ergonomic storage for boxes	Unifying belt	Foot extension 120 mm
	left-right	right-left			
MHP 5200 with 8 scales	x	x	x	x	x
MHP 5200 with 6 scales	x	x	x	x	x
MHP 5200 with 4 scales	x	x		x	x



Weighing belts

The integrated scales of the MHP 5200 have a size of 295 x 220 mm. Each scale is equipped with an intuitive LED display. The colour scale indicates whether the weight of the tray is correct, underweight or overweight. Accordingly, workers can adjust the weight and fill the optimal weight with minimal giveaway.



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.

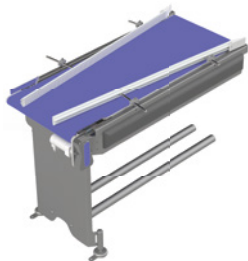
The foot extension allows for an additional height of 120 mm.



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.

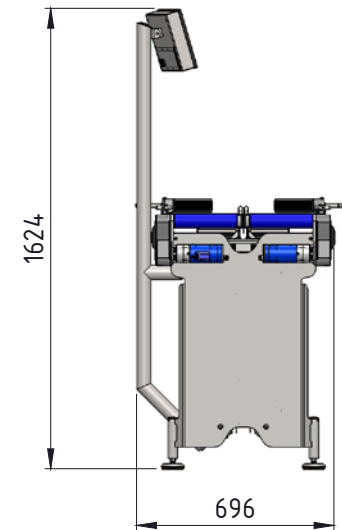
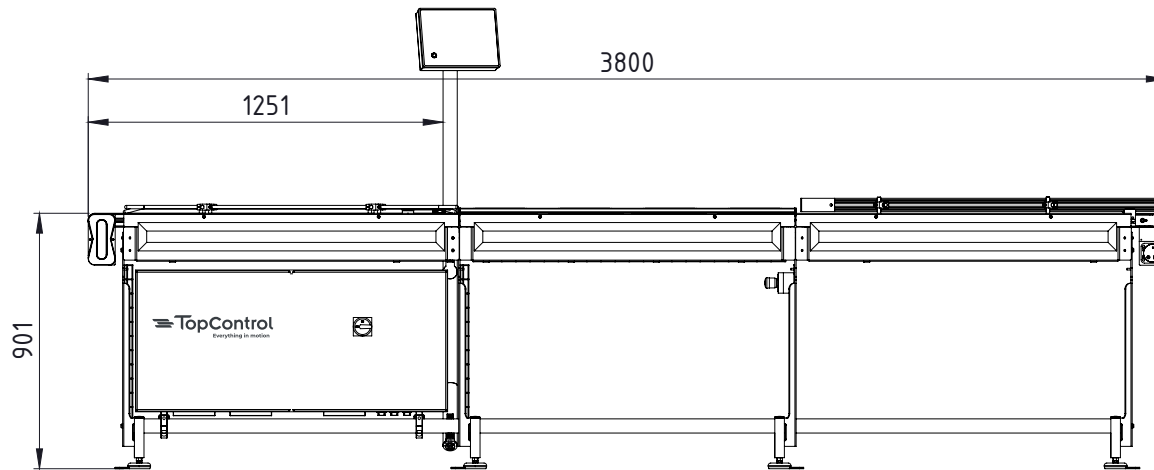


Unifying belt

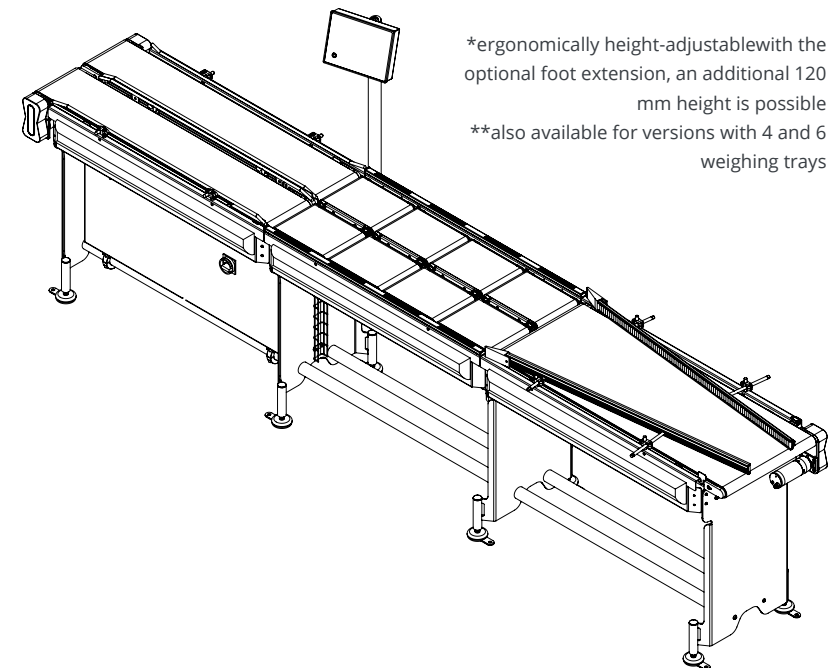
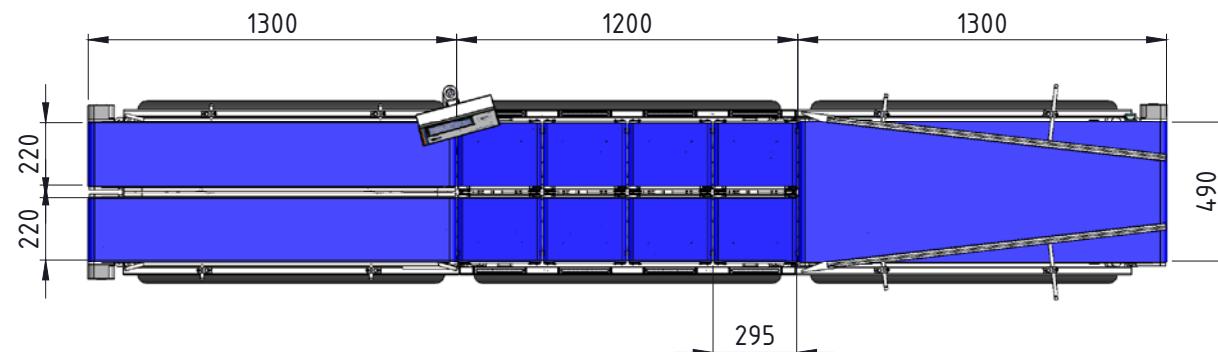
A line separator can be mounted after the scales. This optimises the pack handling in the material flow system. This controls the feeding of the packs to the next station.

MHP 5200 Automatic multi-belt-scale - 8 scales

Technical drawing



MHP 5200 with 4 weighing belts - total length: 3200 mm
 MHP 5200 with 6 weighing belts - total length: 3500 mm
 MHP 5200 with 8 weighing belts - total length: 3800 mm



*ergonomically height-adjustable with the optional foot extension, an additional 120 mm height is possible
 **also available for versions with 4 and 6 weighing trays



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



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

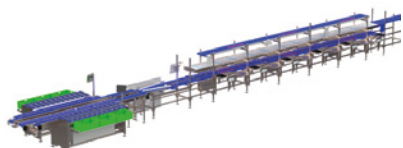


ILS 3800
Pallet labeller

intelligent
closing
solutions



ICS 1000
Automatic gluing machine
for carton packs



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

