TopControl

Everything in motion

intelligent **weighing** solutions

ST-EPW 310B

Dynamic checkweigher

Maximum packaging speed

Profit maximisation

ROI within 3-12 months

Dynamic weight limit control

industry **4.0**

TopControl **fruitManager**

statisticsweights

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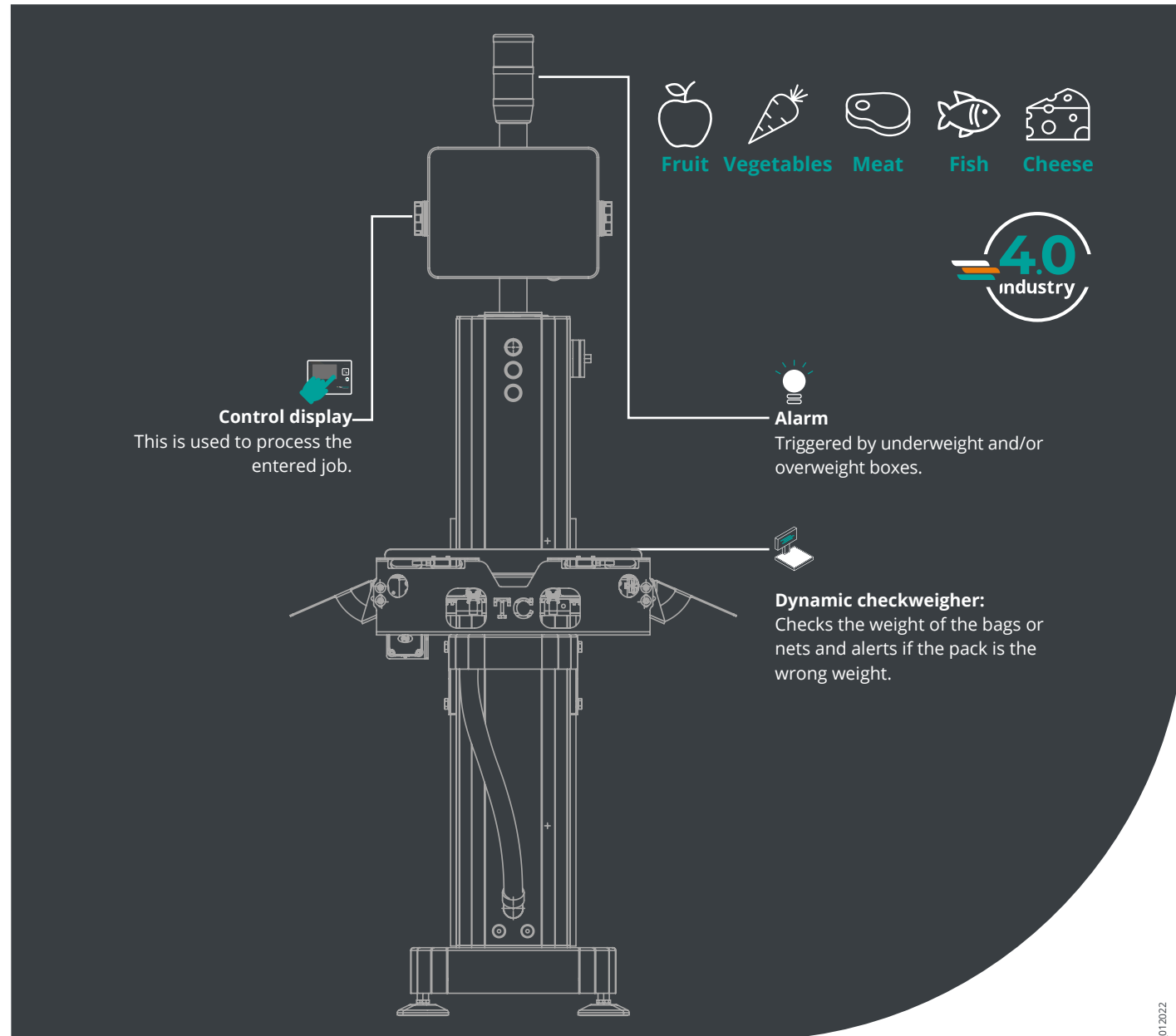
ST-EPW 310B Dynamic Checkweigher

The dynamic checkweigher ST-EPW 310B checks packages of fruit and vegetables that are delivered in bags and nets. The checkweigher produced by TopControl was designed for a perfect weight control and as a reliable processsteering device in the food industry. Due to its great adaptability and flexibility, it meets easily, quickly and cost effectively all requirements for weight control of bags or nets.

The weight check is carried out by means of an automatic scale, where all packs are automatically reweighed, so-called 100% check.

Fruit   Vegetables   Meat   Fish   Cheese

4.0 industry

Control display
This is used to process the entered job.

Alarm
Triggered by underweight and/or overweight boxes.

Dynamic checkweigher:
Checks the weight of the bags or nets and alerts if the pack is the wrong weight.

weighingsolutions
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ST-EPW 310B Dynamic Checkweigher

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HIGHLIGHTS

Adjustable transport speed

Profit maximisation

ROI within 3-12 months

Robust industrial design

Display rotatable

Easy operation

Operating mode: dynamic

Compact Design

Flexible applicable

TECHNICAL PROPERTIES

Throughput	30 Pack/min. (depends on the weight and the infeeding speed)
Weight range/division	15kg/5g
Dimensions of weighing conveyor (LxW)	500 x 300 mm
Operating mode	dynamic
Interfaces	Ethernet 10 base T, TcP/iP, RS 232, RS 422
Protection	IP54
Height adjustment	470 mm bis 1000 mm
Framee	stainless steel or powder coated

Automatic scale for single weighing according to guideline 2004/22/Eg annex Mi-006: with Eg-type examination certificate (MiD)
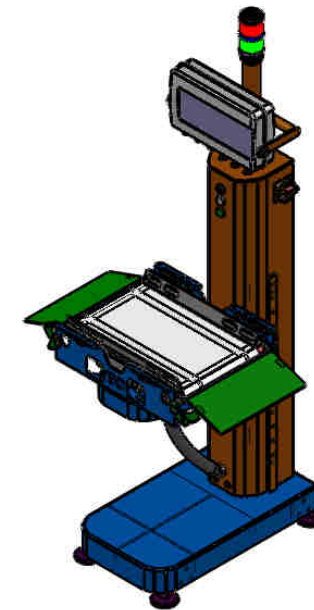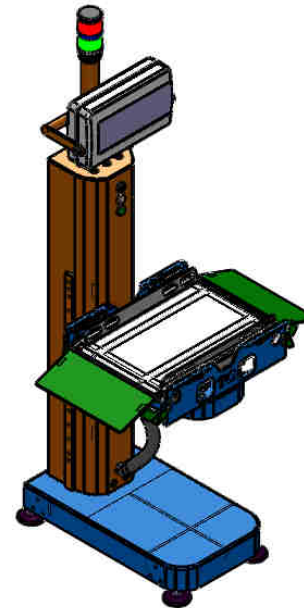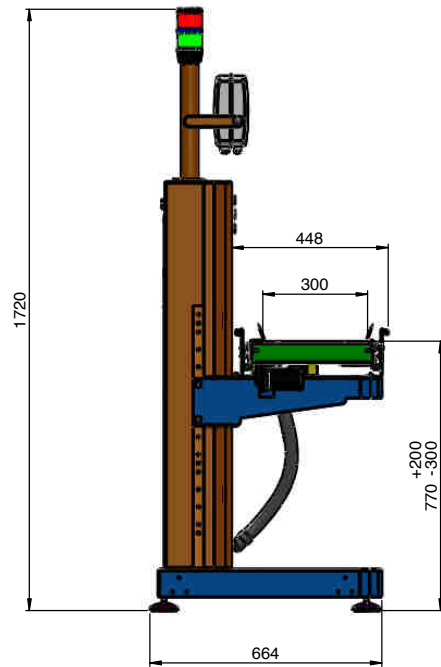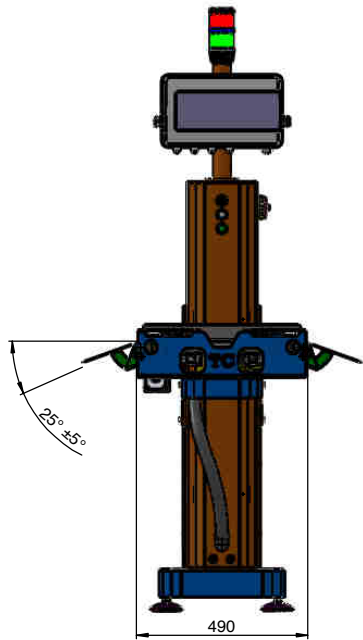
Ejection system (*optional)

The ejection system for faulty packs (pusher) is available on request. Other variants can also be realised on request.
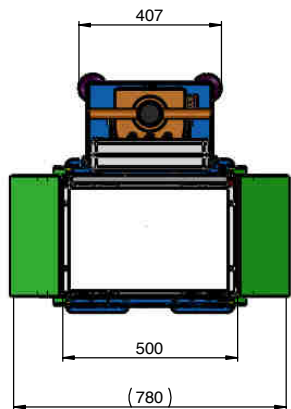
Height adjustment (*optional)

The additional height adjustability allows the checkweigher to be adapted to the line: 470 mm to 1000 mm

ST-EPW 310B Dynamic Checkweigher

Technical drawings

Optimised for products packed in bags and nets.

25° ±5°

490

1720

448

300

770 -300 +200

664

407

500

(780)

*ergonomically height adjustable
470 mm to 1000 mm

TopControl
Everything in motion

improve yourself

TopControl academy

Our Service Center at your side

intelligent weighing solutions

|						
SSC 9200 Levelling scale	**RSC 9200** Removal scale	**IWS 3000** (NEW) 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** (NEW) Combination scale	**MHP 5200** Automatic multibelt scale	**CWT 1000** Automatic checkweigher	**CWT 500** (NEW) Automatic checkweigher for transport packaging	**ST A500B** Automatic checkweigher for transport packaging	**ST EPW310** Dynamic scale for bags
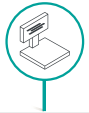
intelligent labelling solutions
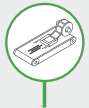
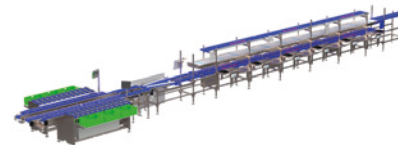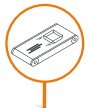|				
GLM-B-S High-performance labeller	**ILS 3000** (NEW) Labeller for transport packaging	**GLT maxx 9000** Labeller for transport packaging	**GPH maxx 7-8-9000** Pallet labeller	**ILS 3800** (COMING SOON) Pallet labeller

intelligent closing solutions

ICS 1000 (NEW) Automatic gluing machine for carton packs

intelligent packaging solutions

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 (COMING SOON)

TopControl fruitManager

TopControl storageMove

statisticsWeights

industry 4.0

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