



ST A500B  
**Automatic belt scale**

Maximum packaging speed



Profit maximisation



ROI within 3-12 months



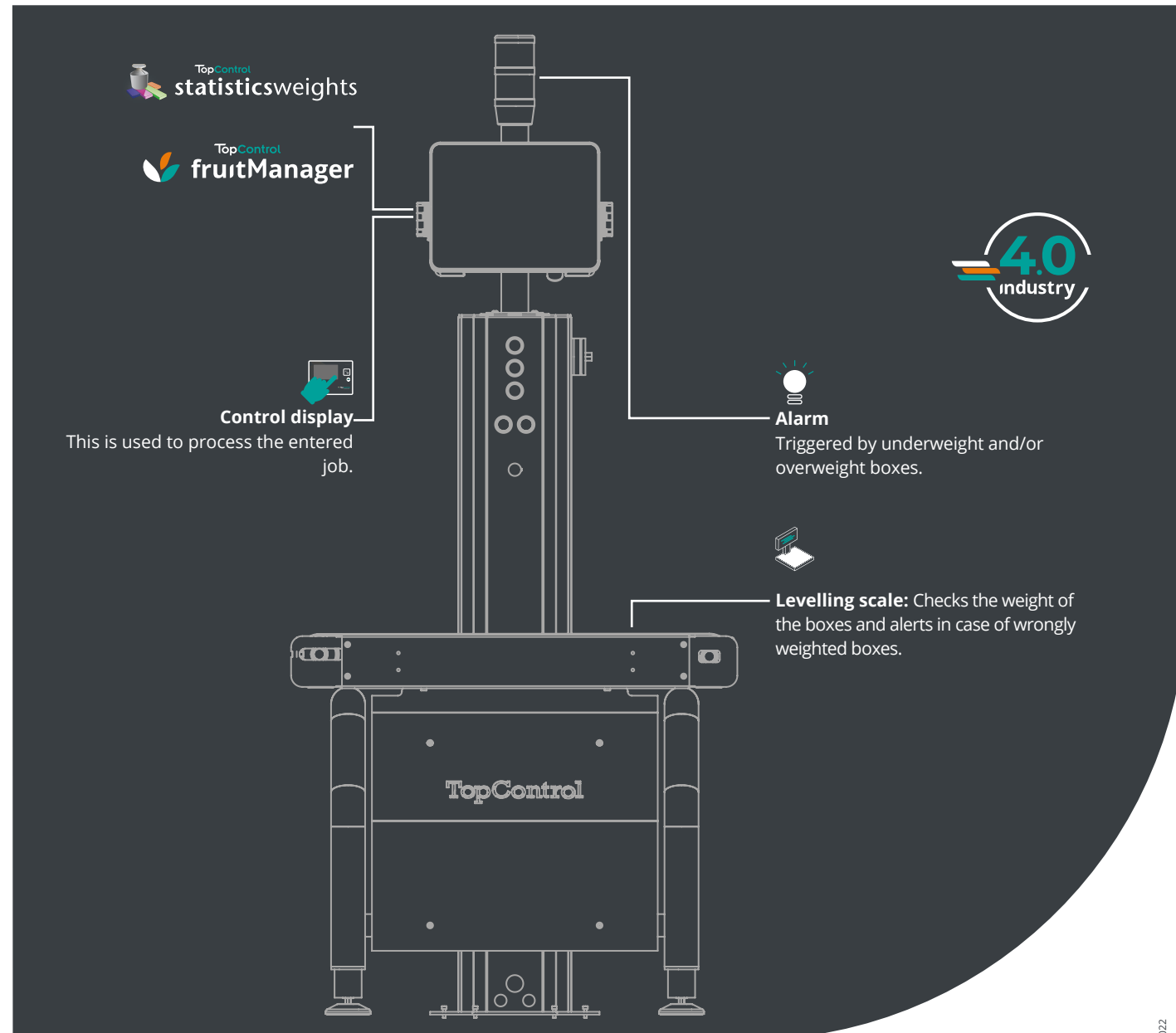
Dynamic weight limit control



# ST A500B Automatic belt scale

**The ST A500B levelling scale meets all requirements for levelling cardboard packaging simply, quickly and cost-effectively. It can be used in a variety of ways.**

Whether it is used in the incoming goods department, in production, in the warehouse or in the outgoing goods department, it shines in every case with its optimum ease of operation. The individually and continuously adjustable reading angle of the backlit LCD display in combination with a digit height of 20 mm make all information easy to read.



## HIGHLIGHTS



Variable conveyor speed



Profit maximisation



ROI within 3-12 months



Robust industrial proven design



Operable from both sides, rotatable display



User friendly



Different operating modes (throughput without weighing, weight registration, levelling)



Compact design



Flexible use



Integration into the TopControl software for recording and evaluating the data

## TECHNICAL PROPERTIES

Throughput:	max. 24 Pack/min. (depends on the weight and the infeeding speed)
Weight range/division	30kg/10g - 15kg/5g
Dimensions of weighing conveyor (LxW)	800 x 500 mm
Operating mode	static
Interfaces	Ethernet 10 base T, Tcp/IP, RS 232, RS 422
Protection	IP54
Height adjustment	640 mm - 740 mm
Frame	stainless steel or powder coated

Automatic scale for individual weighing according to Directive 2004/22/Eg Annex Mi-006: with EC type-examination certificate (MiD)

### Ejection system (\*optional)

The ejector system for misweight packs (pusher) is available on request. Other variants can also be realised on request.

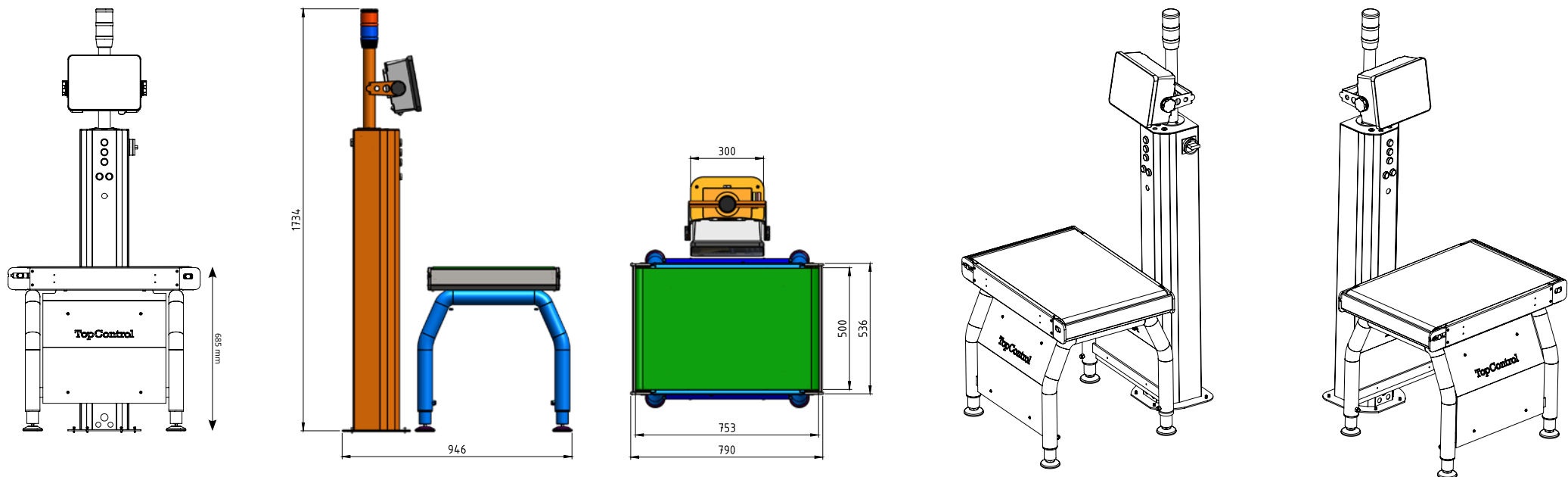
### Height adjustment (\*optional)

The additional height adjustment allows the checkweigher to be adapted to the line: 740mm to 1000mm - 1000mm to 1200mm

# ST A500B Automatic belt scale

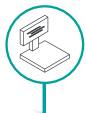
## Technical drawings

Optimised for products packed in boxes.



\*ergonomically height adjustable  
640 mm to 740 mm

intelligent  
weighing  
solutions



**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

intelligent  
labelling  
solutions



**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



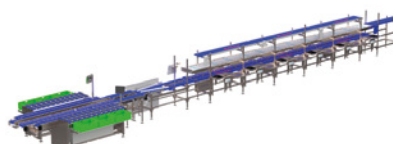
**ILS 3800**  
Pallet labeller

intelligent  
closing  
solutions



**ICS 1000**  
Automatic gluing machine  
for carton packs

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

