

# Fact Sheet

**BIZERBA**

## SealSecure basic G2 L

**Seal inspection by vision: With SealSecure you meet key criteria for an optimal product quality – a clean and undamaged seal. The system checks packages for any damaged seals. Packages which do not meet the defined criteria are automatically rejected.**



**More information**  
High performance with a wide range of solutions and options.

Specifications	Facts	Details
<b>Functions</b>	Detects contamination in the seal of trays, flow packs and cups	Organic contaminations/foreign bodies from 1 mm <sup>2</sup>
<b>Package size</b>	L x W x H Min. 100 mm x 40 mm x 10 mm Max. 650 mm x 295 mm x 220 mm	300 mm x 295 mm x 105 mm (maximum package size with rejection system)
<b>Camera system</b>	1 camera	top
<b>Dimensions</b>	L x W x H 1,095 mm x 932 mm x 1,816 mm 1,295 mm x 932 mm x 1,816 mm 1,497 mm x 932 mm x 1,816 mm	Belt configurations 500/500 500/700 500/900
<b>IP rating</b>	IP54	
<b>Max. belt speed</b>	90 m/min	
<b>Operating unit</b>	18.5 " touch screen	RFID login function for device access
<b>Interfaces</b>	USB Ethernet	
<b>Mains voltage</b>	110 - 230 V AC 50/60 Hz	
<b>Ambient temperature</b>	1 °C to 40 °C - 10 °C	Operation Storage
<b>Humidity</b>	20 - 90%, non-condensing	
Options	Facts	Details
<b>Rejection system</b>	Pusher Reject bin	Only for belt configurations 500/700 and 500/900 Products from 2 kg and higher upon request Products with a length < 350 mm, depending on belt speed Products with a length > 350 mm upon request
<b>Food Safety Package</b>	Ejection monitoring Reject bin fill level monitoring Package flow monitoring	
<b>Food Safety Package, Advanced</b>	Compressed air monitoring Ejection monitoring Reject bin fill level monitoring Bin monitoring	for SealSecure basic L500/900, available with rejection system 1 horizontal light sensor One light sensor 310 mm above bin base

Stack light  
Protective cover  
Fail safe test

Signal lamps green, red, blue

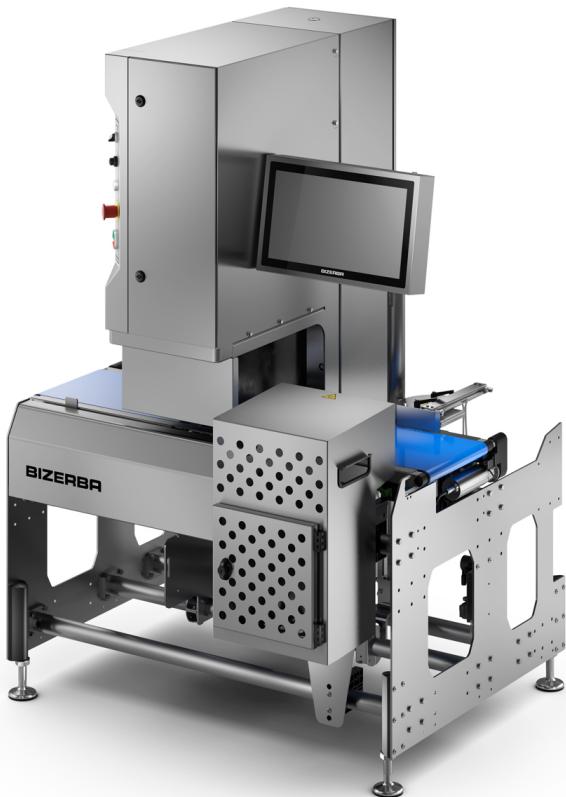
---

#### Communication GLM-I

Start  
Stop  
Belt speed  
PLU change  
Emergency stop  
Cancellation of totals of ejected packages

---

#### Info graphics



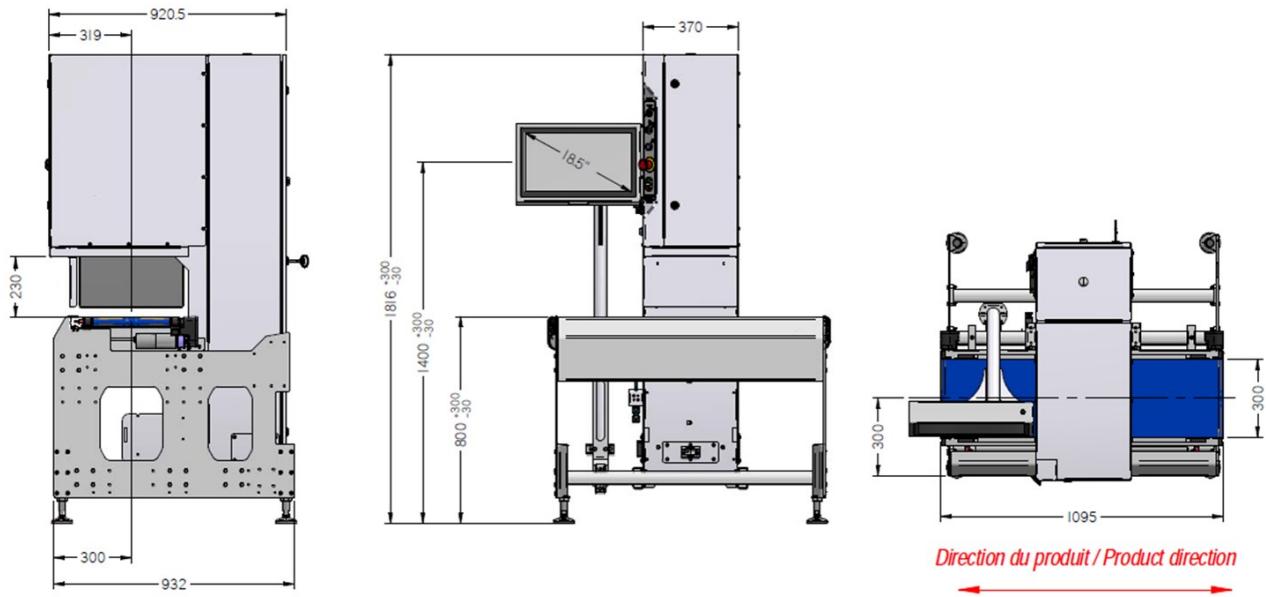
---

#### Symbols

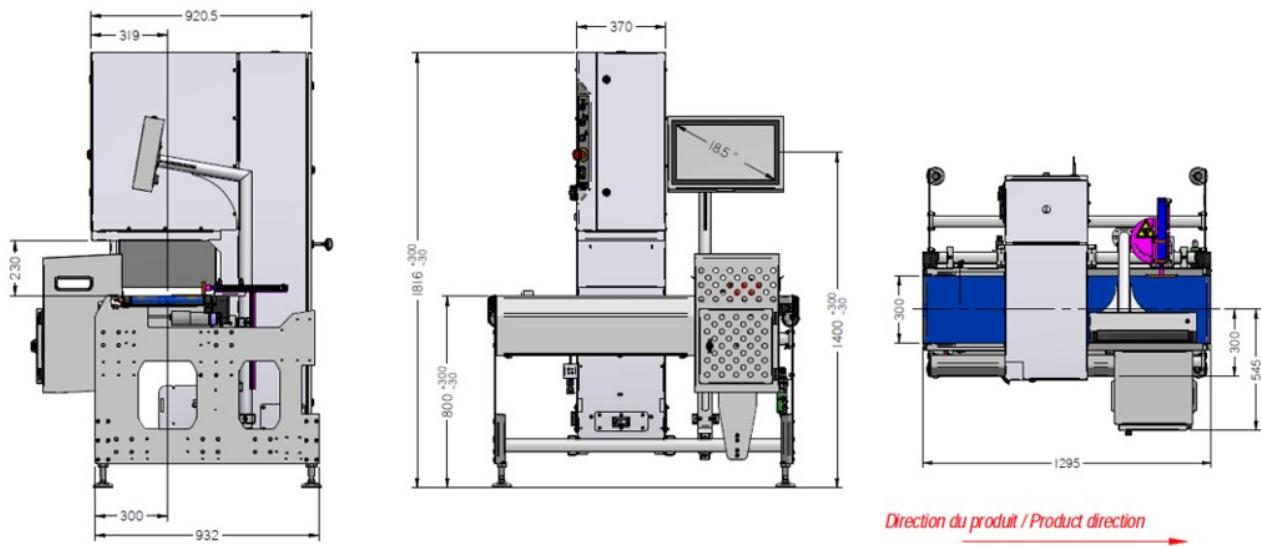


IP rating      Industry 4.0

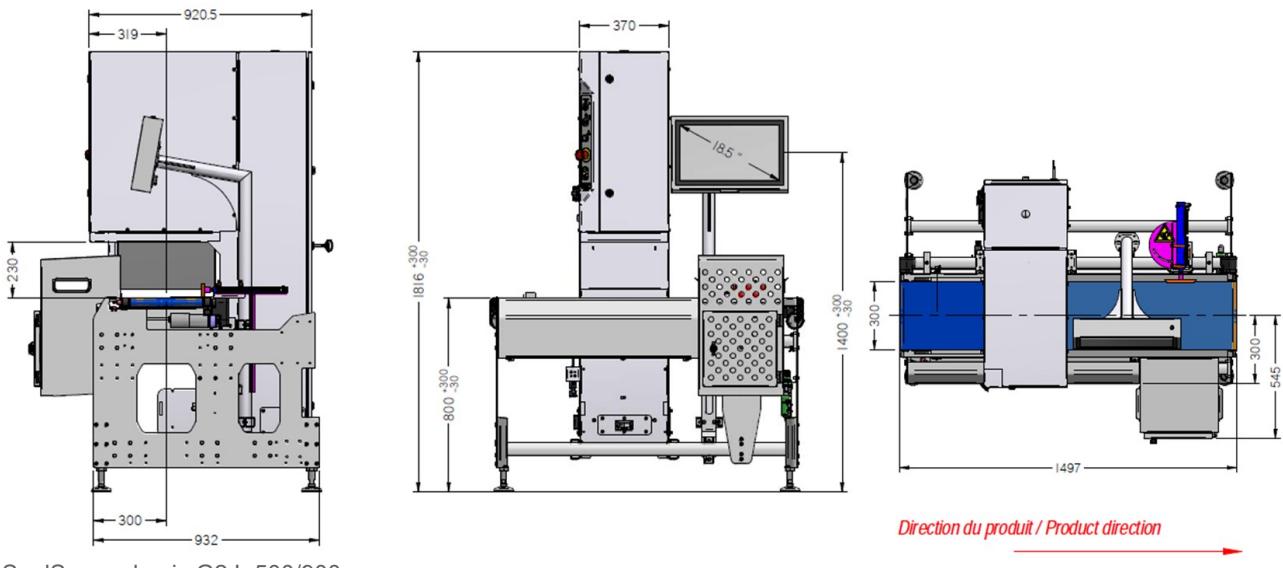
#### Dimensional drawings



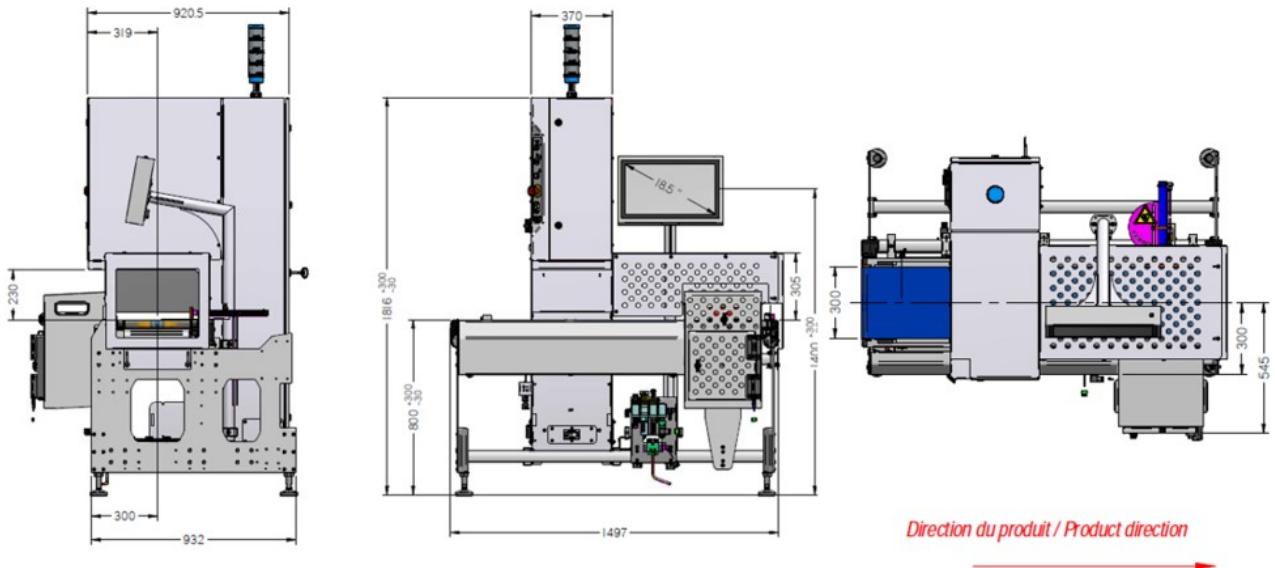
SealSecure basic G2 L 500/500



SealSecure basic G2 L 500/700



SealSecure basic G2 L 500/900



SealSecure basic G2 L 500/900, Food Safety Advanced

### Bizerba SE & Co. KG

Wilhelm-Kraut-Straße 65  
72336 Balingen

phone: +49 7433 12-0  
fax: +49 7433 12-2696  
marketing@bizerba.com

[www.bizerba.com](http://www.bizerba.com)