

# Fact Sheet

## GLM-levo 70 / 100

**BIZERBA**

*GLM-levo ... The standard in labeling.*

*"The Big 3": Performance, Plug-In®-Label and Quality-Check-Inside - this is the enormous benefit to meet your future requirements in labeling.*



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

Specifications	Facts	Details
<b>Weighing range</b>	6 kg 6/10 kg 12 kg 6/15 kg	Calibrated value 2 g (optional 1 g), Min. FPV 500/150 g Calibrated value 1/2 g, Min. FPV 150 g Calibrated value 2 g, Min. FPV 500 g Calibrated value 2/5 g, Min. FPV 150 g
<b>Weighing conveyor dimensions</b>	W 300 mm x L 400 mm W 300 mm x L 500 mm W 300 mm x L 700 mm W 400 mm x L 500 mm W 400 mm x L 700 mm	6 kg 6 kg, 6/10 kg 6 kg 12 kg, 6/15 kg 12 kg, 6/15 kg
<b>Print technology</b>	Printing process Resolution Printing width Printing speed Label opening	Thermal direct transfer (optionally thermal transfer) 8 dot/mm (optionally 12 dot/mm) 80 mm (optionally 104 mm) max. 300 mm/s 120 mm
<b>Labeler</b>	Label size  Label roll  Thermal transfer ribbon	min. W30 mm x H30 mm up to W120 mm x H150 mm (depending on application type, other sizes may be possible as special versions)  Core diameter 76 mm (optionally 74-82 mm, 99-107 mm) Outer diameter 300 mm  Core diameter 25.4 mm Outer diameter 81 mm
<b>Labeler technology</b>	Air jet application Stamp application Rotary applicator Belt application	Compressed air supply 6 bar, for top or bottom labeler Compressed air supply 2 bar, for top or bottom labeler for top labeler only for bottom labeler only
<b>Labeler adjustment</b>	Vertical adjustment Transverse adjustment	manual (optionally mechanical) manual (optionally mechanical)
<b>Package size</b>	min. W 40 mm x L 40 mm x H >1 mm max. W 400 mm x L 650 mm x H 250 mm	Depending on size of weighing conveyor
<b>Vision System</b>	BVS-L (optional, downstream, only PLU change)	100% quality control: label position, logo identification, presence monitoring, barcode / data code reader (1D, 2D), OCR text recognition
<b>Labeling performance</b>	max. 70 ppm / 100 ppm	Depending on type of device, weight, package type and label size
<b>Barcode types</b>	all common barcode types	EAN/UPC 8, EAN/UPC 13, EAN/UPC 128, Code 2/5 int. Code 39, Code 128, GS1-128, PDF417, PDF 417+AI, GS1 DataBar Omni, GS1 DataBar, Data Matrix, QR Code

<b>Supply voltage</b>	400V/50Hz, 208V/60Hz	3* phases
<b>Operating temperature</b>	0°C to 40°C	Standby down to -10°C
<b>Humidity</b>	20-90%, non condensing	
<b>Protection class</b>	IP20 (Printer) IP54 (Scale, conveyor, control cabinet)	
<b>Memory</b>	500 MB	Compact Flash Karte
<b>Operator panel</b>	LCD display 12" with touchscreen function	optional iS70 industry terminal, operating concept possible with one or more displays

Options	Facts	Details
<b>Rotation and alignment station</b>	for products up to max. 6 kg	Mounted at the infeed conveyor, rotates packages from transverse to longitudinal transport
<b>Alignment rails</b>	for infeed/indexing conveyor	cannot be combined with rotation/alignment station
<b>Rejection system</b>	Pusher Package rejection system	up to 2 kg (optionally up to 6 kg)
<b>Metal detector</b>		Can be integrated into the machine

### Infographic



### Symbols



Unicode



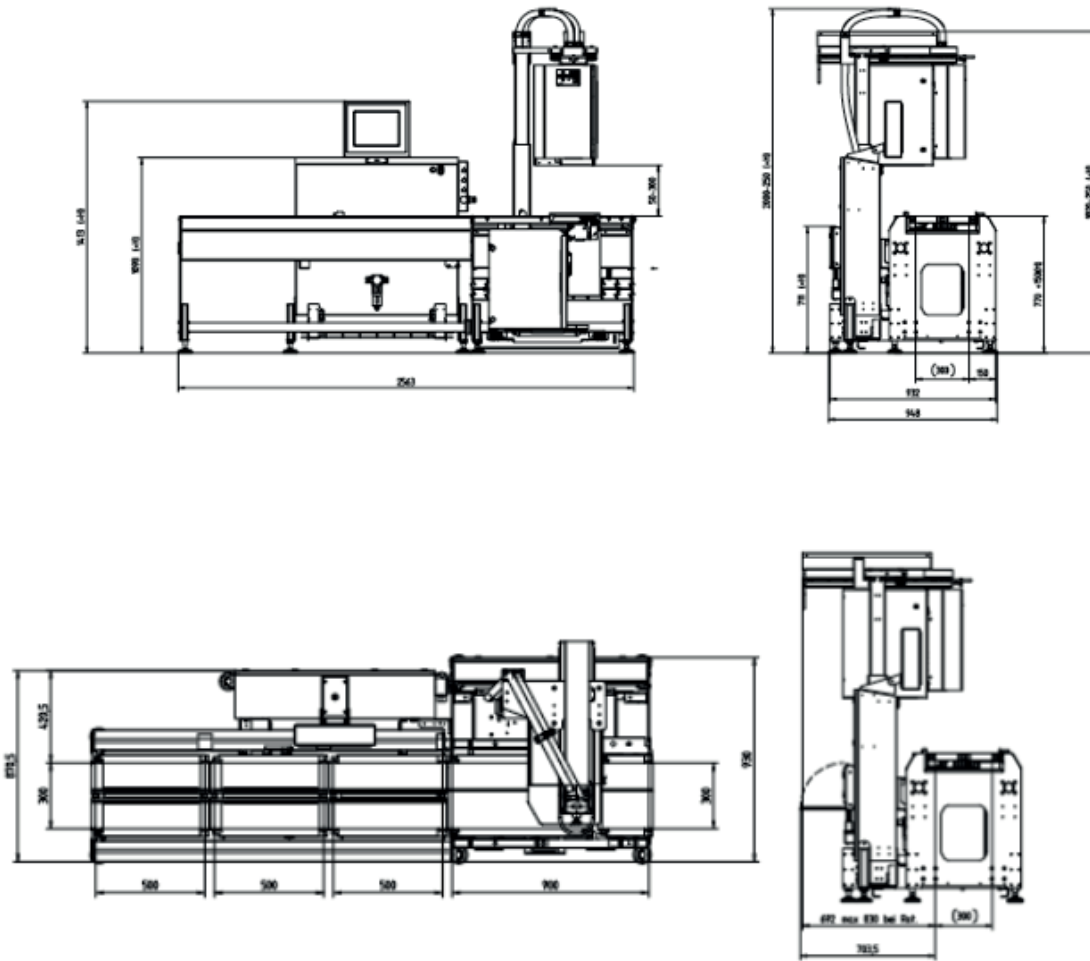
WS Food



Plug-In-Label

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## Dimensions



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