

Fact Sheet

GLM-levo 150

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
Weighing range	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
Weighing conveyor dimensions	W 300 mm x L 400 mm W 300 mm x L 500 mm W 300 mm x L 700 mm	6 kg 6 kg, 6/10 kg 6 kg
Print technology	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
Labeler	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
Labeler technology	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
Labeler adjustment	Vertical adjustment Transverse adjustment	mechanical mechanical
Package size	min. W 40 mm x L 40 mm x H >1 mm max. W 300 mm x L 450 mm x H 250mm	Depending on size of weighing conveyor
Vision System	BVS-L (optional, fully integrated, package-synchronous communication)	100% quality control: label position, logo identification, presence monitoring, barcode / data code reader (1D, 2D), OCR text recognition
Labeling performance	max. 150 ppm	Depending on type of device, weight, package type and label size
Barcode types	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
Supply voltage	400V/50Hz, 208V/60Hz	3* phases

Operating temperature	0°C to 40°C	Standby down to -10°C
Humidity	20-90%, non condensing	
Protection class	IP20 (Printer) IP54 (Scale, conveyor, control cabinet)	
Memory	500 MB	Compact Flash Karte
Operator panel	LCD display 12" with touchscreen function	optional iS70 industry terminal, operating concept possible with one or more displays

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

Infographic



Symbols



Unicode



WS Food

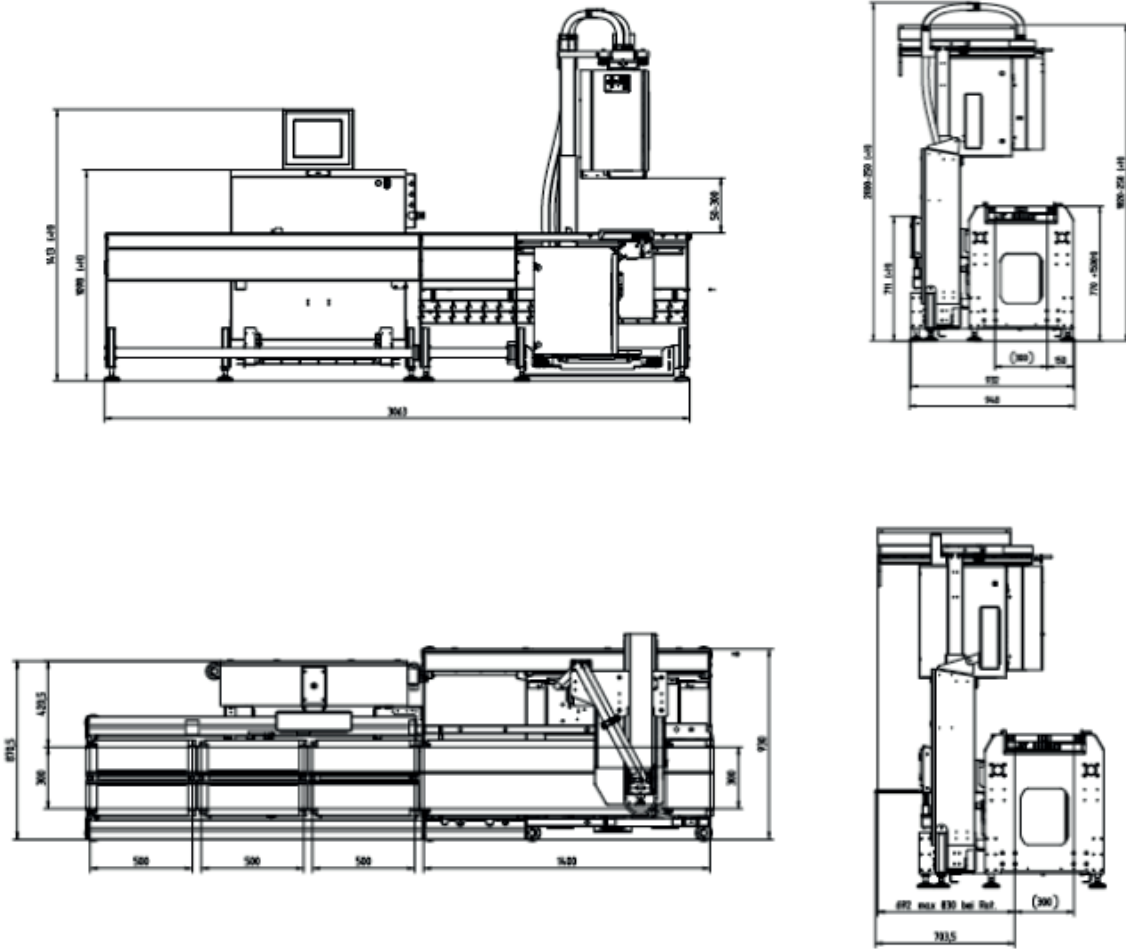


Plug-In-Label



Vision System

Dimensions



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