GLM-levo
The benchmark in weigh price labeling

www.bizerba.com
The GLM-Ievo, the high-performance labeling system for the food industry, makes your future objectives achievable today.

With a flow rate of up to 200 packs/minute and a modular construction, it offers limitless opportunities in the food manufacturing sector, both now and in the future. The fully automated machine impresses with its flexibility, robustness and maintenance-friendly design. Plus it can grow to keep pace with changing demands, thus automatically ensuring maximum investment security. Hence, the GLM-Ievo presses all the right buttons to keep purchasers, engineers and quality managers happy. With this machine, “competitive advantage” is supplied as standard.

Quicker, better and more efficient – if those are your objectives, then you’re in good company with Bizerba. Because we pool all of our extensive experience to develop unique system solutions so that you can achieve your aims.
Performance
Quick, quicker, quickest: take your pick which version of the GLM-levo optimally meets your needs. Regardless of which model you choose, you are assured of the same level of quality and functionality: all GLM-levo models are network-compatible, modular for individual expansion and offer the very best in terms of labeling technology as well as ease of operation and maintenance. This includes a quick-change belt system, Plug-In® Label functionality and a modular control cabinet for easier error analysis. As a result, the Bizerba GLM-levo series remains the ideal labeling system for all weight/non-weight and FPV-related (pre-packed products regulation) applications.

Reliable, robust, fast and versatile – especially where industrial weighing and labeling technology must withstand continuous operation and high performance. Packages are fed with high speed, weighed and depending on the package size exactly aligned, labeled and optionally controlled via the integrated Quality-Check-Inside system. Air jet, rotary and stamp applicators can be used for labeling purposes as required. Bizerba has also developed a belt labeler especially for applying labels from below, which can also handle small and narrow packages without a hitch. Everything is always in the right place within the GLM-levo’s space-saving design.

Plug-In® Label
The Plug-In® Label (coded label roll) enables the type of label to be automatically verified and/or the machine to be automatically configured whenever a new label roll is inserted. This not only minimizes machinery downtime but also reduces the cost of product recalls as a result of incorrectly labeled goods.

Quality-Check-Inside
When optionally integrated in the labeling line, the BVS-L (Bizerba Vision System) automatically checks label position, texts, film color as well as seal and, if desired, rejects incorrect packages from the production. This enables manufacturers to carry out 100 % quality control, thus reducing the number of product returns and hence indirectly reinforcing their brand image.

Furthermore, the comprehensive BRAIN2 software offers maximum flexibility, from operational processes and quality management right up to label design. As a result BRAIN2 creates the framework for synchronous flows of products and data from the moment goods are received through to dispatch.
Stationary touchscreens are no longer the pinnacle of machine control. Nowadays, the trend is moving towards mobile human-machine interfaces which enable the location-independent and WLAN-based monitoring and control of machinery and equipment. In response to this development, Bizerba offers tablet and smartphone apps for managing the new GLM-levo price labeler, allowing insight into production statistics, early identification of problems and hence immediate and effective implementation of countermeasures.

All GLM-levo models are network-compatible, can be expanded individually and demonstrate the best characteristics in terms of flexibility, user-friendliness and maintenance. The WS Food standard interface for gathering operating data underlines just how forward-looking these systems’ communications options are.

Bizerba has developed a standard solution comprising an encoding system for use with QR-code technology based on a sophisticated IT infrastructure.

At Bizerba, we develop the three essential components of the laminating process (paper-based upper material, adhesive and liner) in our own manufacturing facility for our exclusive use in label production. Likewise, we have autonomous control over reprographics (design creation and reprocessing), the production of printing films and plates as well as the printing process itself.

A major advantage in the unlikely case of process malfunctions: thanks to the automatic e-mail alert sent to the Bizerba Service department, customers receive advice and problem analysis quickly and easily via the internet — and without the need for a potentially costly on-site visit.

Printing of all characters, even Chinese, is achieved through the use of UNICODE.
GLM-levo 200

- Performance up to 170 packs/minute
- Control of up to 3 labelers
- Ribbon-save function for thermal transfer ribbon
- Plug-In® Label function: highest degree of automation, simply place label roll and start. The Plug-In® Label (label roll with code on the reverse) enables automatic label verification and/or machine configuration
- UNICODE inside
- Printing and processing of all common 1-dimensional and 2-dimensional barcodes, including Data Matrix and QR-code
- Remote service

Options
- Quality Check Inside (visual check of packages and labels)
- BVS-L can be optionally integrated, package-synchronous control
- Thermal transfer set-up
- Eco Motion printer
- Applicators: Air jet, stamp, rotary, belt applicators
- Rejection systems

GLM-levo 150/170

- Performance up to 170 packs/minute
- Control of up to 3 labelers
- Ribbon-save function for thermal transfer ribbon
- Plug-In® Label function: highest degree of automation, simply place label roll and start. The Plug-In® Label (label roll with code on the reverse) enables automatic label verification and/or machine configuration
- UNICODE inside
- Printing and processing of all common 1-dimensional and 2-dimensional barcodes, including Data Matrix and QR-code
- Remote service

Options
- Quality Check Inside (visual check of packages and labels)
- BVS-L can be optionally integrated, package-synchronous control
- Thermal transfer set-up
- Eco Motion printer
- Applicators: Air jet, stamp, rotary, belt and C-Wrap applicators
- Rejection systems
GLM-levo 70/100

Features
- Performance up to 100 packs/minute
- Control of up to 3 labelers
- Ribbon-save function for thermal transfer ribbon
- Plug-In® Label function: highest degree of automation, simply place label roll and start. The Plug-In® label roll with code on the reverse enables automatic label verification and/or machine configuration
- UNICODE inside
- Printing and processing of all common 1-dimensional and 2-dimensional barcodes, including Data Matrix and QR-code
- Remote service

Options
- BVS-L stand-alone
- Thermal transfer set-up
- Eco Motion printer
- Applicators: Air jet, stamp, rotary, belt and C-Wrap applicators
- Rejection systems

Dimensions (Variant)

There are various quick and effective routes to finding the perfect solution for your company. Whether you would like to contact us online or prefer to arrange a face-to-face meeting, Bizerba is always happy to help.

In person
If you would like to set up a personal meeting to discuss your on-site circumstances and possibilities, please contact us directly. Our customer advisors are always on hand to assist you, from the initial idea to detailed planning and from implementation to staff training. You can find details of how to contact us on the back page of this brochure.

Online
The Bizerba website provides a quick, easy and focused overview of all our product solutions as well as relevant topics relating to weighing, packaging, pricing and labeling. You can even experience our solutions from all angles ‘virtually’ for yourself thanks to videos and 360° animations. Simply visit our website to see more:

www.bizerba.com

Would you like to know more?
Are you keen to obtain more detailed information about Bizerba’s products? If so, please do not hesitate to contact us. Whether you require scale drawings, technical details or interface specifications, we’re happy to advise you.