



digiline Blister

System for High-quality Variable Printing on Blister Foil

- Full digital print technology for quick job changes
- Maximum cost efficiency for small and medium size batches
- Native PDF processing for best print quality
- Print-parameters adaptable to foil properties





digiline Blister

Benchmark Quality and Cost Efficiency

Looking for a full digital system to print blister lid foil for smaller and medium size batches that delivers maximum print quality even with small fonts while offering significant cost advantages in comparison to stocking preprinted foils or flexographic technology with long setup times?

DIGILINE Blister prints with a native 600×600 dpi resolution and is equipped with integrated PDF processing. This makes it possible to scale data without loss of quality and to make production ready in a matter of seconds without the need of additional software or hardware. Thanks to this feature frequent job changes can be managed in no time at all by simply exchanging PDF files – time-consuming mechanical effort becomes a thing of the past.

In addition, print-parameters like amount of ink per droplet can be adapted to the surface properties of the blister foil – this optimizes the durability of the print, minimizes consumables and renders DIGILINE Blister one of the most economical solutions for increasingly smaller batches in the pharmaceutical industry.



DIGILINE Blister is available in three versions:

The Nearline version directly feeds printed lid foil to a blister packaging machine, the Offline version with rewinder is the perfect solution to provide several lines at once and ideal for fast integration into existing processes. The compact Inline version can be directly integrated into a blister packaging machine.

When encountering some of these challenges DIGILINE Blister is the right solution:

- Increasingly smaller batches
- Frequent job changes
- Easy integration into existing processes
- High print quality on small products
- Reduction of production costs



Technical Specification	DIGILINE Blister
Production Speed	30 m/min 98 ft/min
Format Range	Max. width of foil 380 mm 15 inches Max. roll diameter 400 mm 15.7 inches Core diameter 76 mm 3 inches
Available Print Width	150, 225, 300, 330 mm 5.9, 8.9, 11.8, 13 inches
Resolution	600 x 600 dpi
Power Supply	400 VAC ±10 % / 50 or 60 Hz / three phases + N + PE
Compressed Air Supply	5 bar 72.5 psi
Standard Features Nearline Version	Transport system with rewinder and splice feature, integrated PDF processing, web-interface for external HMIs, VDMA-XML interface, audit trail according to 21 CFR Part 11, DoD printing system with adjustable amount of ink per pixel, UV-A LED curing, automatic print head cleaning function
Optional	Bar code scanner for automatic setup of jobs, MEDTRACKER serialization solution
Dimensions Nearline and Offline Version (I x w x h)	1300 x 1320 x 1950 mm 51.2 x 52 x 76.8 inches



DIGILINE Blister complements our portfolio of packaging print systems and track & trace solutions for the pharmaceutical industry and its service providers. Innovative products by Atlantic Zeiser ensure more safety, efficiency and reliability in many application areas.

- MEDTRACKER: database-supported serialization solution of pharmaceutical products; scalable for individual systems and lines up to entire sites and manufacturers
- MEDILINE CodeCollectM: manual aggregation unit with ergonomic operation and central serialization solution
- MEDILINE T&T: efficient coding unit with central serialization solution for easy and fast integration into existing production environment
- DIGILINE Single: stand-alone high-performance system for the serialization of flat cartons with optional software for the process-safe elimination of duplicates
- DIGILINE Compact: entry-level personalization and coding solution for short-run printing on flat carton boxes and cardboard blanks
- DIGILINE Booklet: system for audit-proof encoding and verification of booklet labels in one step for a wide variety of different formats and thicknesses
- DIGILINE Label: high-speed label printer for coding of flat labels in highest quality and durability

Atlantic Zeiser leverages its combined competencies to meet your requirements

- Management software solutions
- Inkjet printing systems
- Individualization systems
- Ink

Atlantic Zeiser's excellent service and support

- Efficient preventive and corrective maintenance
- Fast emergency and extended service support
- Installation and start-up support
- Remote service support and hotline
- Customized and individual after-sales service concepts
- Tailor-made service contracts
- Professional training and workshops
- Worldwide service network with local service teams incl. part and supply service
- Consulting