

digiline Single

Standalone System for Coding of Flat Cartons

- Maximum code quality and durability
- Wide format range
- Precise and modular transporting system
- Short set-up times
- Fully integrated system solution



digiline Single

For Maximum Safety and Efficiency

Looking for a fully integrated system solution for late-stage-coding of flat cartons in medium or higher volumes? Do you place great importance on efficiency and consistent high code quality? DIGILINE Single is the perfect convergence of many modern technologies to an efficient system solution for producers of pharmaceutical packages or contract manufacturers or pharmaceutical and cosmetics companies.

- Sharp contrast print and maximum code quality by OMEGA DoD inkjet technology for all common carton formats
- Durable long-lasting prints thanks to UV curing inks – resistant against abrasion, water, alcohols and other solvents
- Precise and modular vacuum transport system for consistent print quality even at high production speeds
- High cost efficiency through fast change-over of jobs
- Retrofit of additional modules such as labeler, cameras, waste gate or feature to print from below anytime possible
- Fully integrated system solution with central software for easy set-up and control of all available modules such as inspection camera, intermix camera, waste gate or labeler
- Should serialization become necessary DIGILINE Single can be connected to MEDTRACKER, the modular and proven serialization software solution from Atlantic Zeiser



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

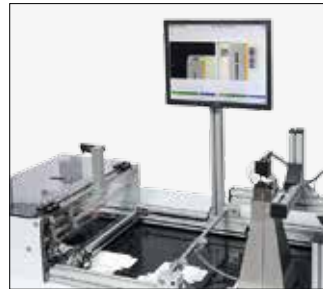
- Cost-efficient production of medium or higher volumes
- Coding in consistent high print and code quality – especially when dense, compact codes are requested
- Need of upgradeable, future-proof investments



Intelligent graphic user interface for easy and intuitive job set-ups; all modules present are automatically added.



The OMEGA DoD inkjet technology guarantees consistent high print quality thanks to UV curing inks resistant against wear, water and solvents.



The integrated inspection camera checks every code for quality and readability and ensures, if necessary the ejection by the waste gate.



A multitude of codes can be easily covered and realized with DIGILINE Single (e.g. bar codes, datamatrix, QR codes).

Technical Specification	DIGILINE Single
Linear Production Speed	60 m/min 197 ft/min – up to 400 products per minute
Format	Version 450: 80 x 100 bis 450 x 500 mm 3.1 x 3.9 up to 17.7 x 19.7 inches Version 600: 80 x 100 bis 600 x 500 mm 3.1 x 3.9 up to 23.6 x 19.7 inches
Available Print Widths	36 mm, 72 mm 1.4 inches, 2.8 inches
Print Resolution	360 x 360 dpi
Product Thickness	0,3 up to 6 mm 0.012 up to 0.24 inches
Carton Weight	100 up to 600 g/m ²
Operating Noise	< 72 dB(A)
Power Supply	400 VAC ±5 % / 50 or 60 Hz / three phases + N + PE
Compressed Air Supply	≥ 6 bar 87 psi with 60 liter/min (150 norm liter/min)
Standard Features	Vacuum based transport system with integrated waste gate, inspection camera, nonstop feeder, OMEGA printing system, UV-A LED curing
Options	Intermix camera, label unit, conveyor for shingle delivery, automatic print head cleaning station, software database application MEDTRACKER
Dimensions (l x w)	7833 x 2000 mm 308 x 78.7 inches (with shingle delivery)

DIGILINE Single 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 Compact: entry-level personalization and coding solution for short-run printing on flat carton boxes and cardboard blanks
- DIGILINE Blister: high-quality, variable digital printing on blister foil for small and medium-size batches
- 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

ATLANTIC ZEISER Germany · Bogenstrasse 6-8 · 78576 Emmingen · Phone +49 7465 291-0 · Fax +49 7465 291-166 · sales@atlanticzeiser.com

ATLANTIC ZEISER Americas · 15 Patton Drive West Caldwell · New Jersey 07006 · Phone +1 973 228-0800 · Fax +1 973 228-9064 · sales@atlanticzeiserUSA.com

ATLANTIC ZEISER GB · 53 Central Way · Andover, Hants. SP10 5AN · Phone +44 1264 324-222 · Fax +44 1264 324-333 · sales@atlanticzeiserUK.com

ATLANTIC ZEISER Italy · Via Varesina 174 · 20156 Milano · Phone +39 02 33497740 · Fax +39 02 33401413 · az@atlanticzeiser.it

ATLANTIC ZEISER France · 1 rue du Bulloz · PAE des Glaisins · 74940 Annecy le Vieux · Phone +33 4 50 23 95 65 · Fax +33 4 50 23 95 81 · info@atlanticzeiser.fr

ATLANTIC ZEISER South East Asia · 17, Jalan PJS 7/19 · Bandar Sunway · 46150 Petaling Jaya – Malaysia · Phone +60 3 56210906 · sales@atlanticzeiser-asia.com

ATLANTIC ZEISER China · Rm. 1218, 12. Floor, No. 1 Building LongDe-Zijin · No. 186 Li Tang Rd Chang Ping District · 102218 Beijing · Phone +86 10 82893051 · sales@atlanticzeiser.com