

apac 2000 TE

argus print and control + tamper evident labeling

argus



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Tamper Evident – Track & Trace – Serialization

For complete traceability of folding cartons and their tamper proof label we create the conditions!

By

- unique, coded inkjet identification imprint
- its testing and verification by argus VisionCamSensor
- tamper proof closure by Tamper Evident Labeler
- repeated monitoring of these closure labeling by argus DigitalMatrixCamera
- storing the collected information to a central database, exportable via LAN
- integrated ejection unit with ejection countercheck and locked collection container



apac 2000 TE is matched to the needs of the pharmaceutical industry.

We meet the legal basic conditions for a European Security System for preventing the counterfeiting of medicines (EU Directive 2011/62/EU). A central component of, which also enshrined in the Medicines Act, is a unique security marking for database supported traceability and tamper proof closure labeling every single packaging.

- Marking, labeling und checking/verifying in one compact system
- Immediate countercheck by our new AVS - image processing software **AVS.NET**
- Secure ejecting of faulty products with ejection countercheck
- French coding, Serialization, Track & Trace, Full aggregation, Quality check of the 2D Matrix Code

One provider - one complete solution

Your direct way to **apac 2000 TE** ...

→ info@argus-sensorsysteme.de → phone +49 36424 56545 → fax +49 36424 56546

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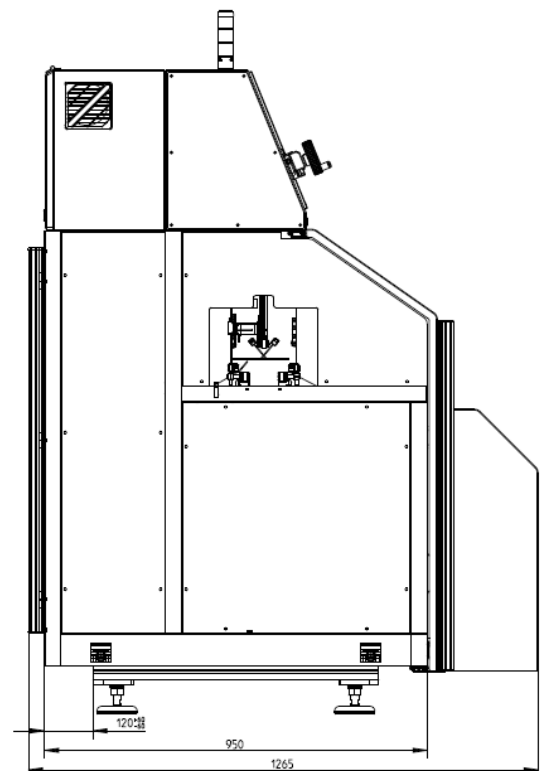
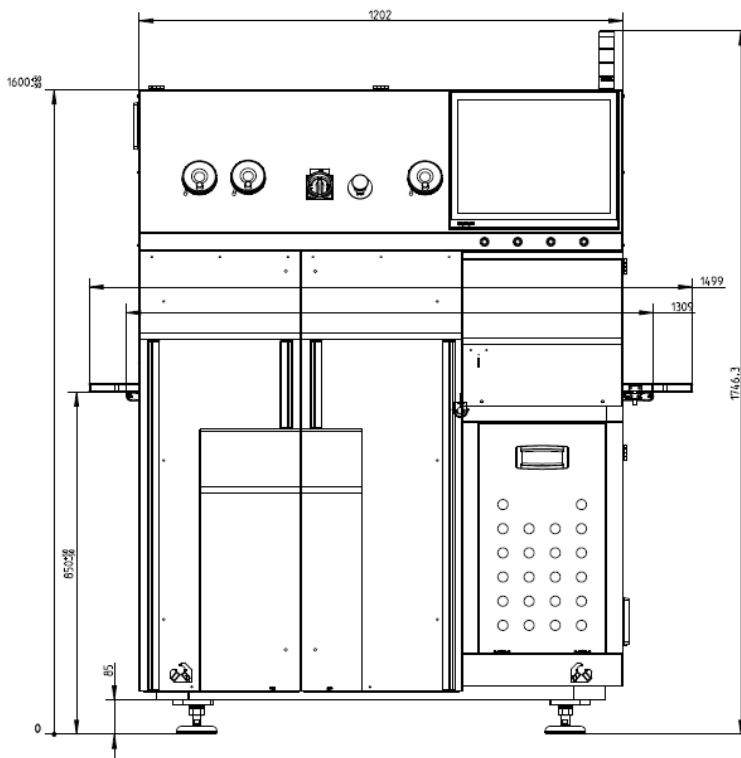


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Technical Specifications

- ✓ Standalone System with compact dimensions (W x H x D: 1202 x 1600 x 1265 mm)
- ✓ easily accessible Touchscreen Monitor allows optimal user guidance
- ✓ ergonomic design and user friendly handling make the work easier
- ✓ the inkjet printing system based on the proven HP® compact print head technology
- ✓ printing possible on both sides with 1-2 print heads, 12-24 mm height in the printing area
- ✓ marking (OCR Standard) or coding (1D / 2D codes) is freely selectable
- ✓ a selection of renowned printing system providers are (on request) integrable
- ✓ the continuous double conveyor belt has an additional upper belt for securing
- ✓ belt speeds up to 600 mm per second are possible
- ✓ the dispensing clock rates are doing 120-150 pieces per minute
- ✓ label formats of max. 40 x 40 mm to min. 20 x 20 mm are available in square / rectangular or round / oval shape
- ✓ integration into your packaging line, for example, after the cartoner, is fully synchronized clocking possible by means of the machine PLC
- ✓ the system meets the requirements in accordance with 21 CFR Part 11

- standard printer by BLUHM systeme
- integration of various printing system providers such as REA Jet, DOMINO, KBA-Metronic, wolke/VIDEOJET
- standard labeler Tamper Evident Labeler by BLUHM systeme



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