

## Blister Machine R850

The R850 is a highly flexible full automatic blister machine with a minute overall dimension which has been designed and built for the economic production of small to big series of ALU or synthetic blisters. The machines modularity allows to produce an optimized concept in conformity with the customers demands.

All quality relevant processes are continuously monitored to ensure a constant and highest possible quality of the product. The R850 can be equipped for either manual product feeding or fully automatic system. Thanks to the very small space consumption, the R850 can provide an optimal solution where space is limited ,(ideally suited for small laboratories).

The high requirements of the pharmaceutical industry concerning cleaning, GMP-requirements and parameter monitoring can be fulfilled according to the required step. The balcony concept allows for an optimal separation of the products from the technical area.

The ELAU servo drives and IPC control system, together with the Visi-Win software platform, provide for a simple machine and easy machine operation with maximum comfort and product security.



Blister Machine R 850 is designed and built for the production of small series for clinical test samples to fully automatic batch production of highest quality blister production.



# Blister Machine R850



## Flexibility / benefits

- meets the GMP- requirements
- small measurements
- short set-up times
- simple and easy parameter set-up
- rapid format tool change over time
- simple and quick cleaning possibilities
- guaranteed perfect repeatability
- modular concept
- adapted to the customers demands
- balcony concept to provide production and servo-motor drives technical area, separation

## Options

The following options can be adapted on to the R850:

- various foil-printing systems
- print mark detector
- pin-hole detection system
- various feeder modules
- foil cleaning modules
- inspection systems
- perforation station
- Nitroaen puraina system

Depending on the customer's specific development requirements the Blister Machine R850 can be equipped with the necessary modules for ergonomic and optimal configuration of the machine.

## Technical Data R850

Output /speed	approx. 40 cycles / min
Format tool change overtime	approx. 10min
Max Blister size	up to 100 x 160mm max.
Maximal deep draw depth	35mm
Forming force	50 kN
Drive system	Servo-drive technology / ELAU
Overall dimensions	Basic machine ab 2400 x 800 x 1800 mm
General Info :	
Foils	PVC, PVDC, PE, Aclar, PP PET, COC, ALU
Weight :	>1400 kg