

# SonicSeal



## SonicSeal Ultrasonic Card Wrapping Machine

- 4-sided ultrasonic security sealing
- High cost efficiency
- Up to 150 products/minute

### Design and characteristic features:

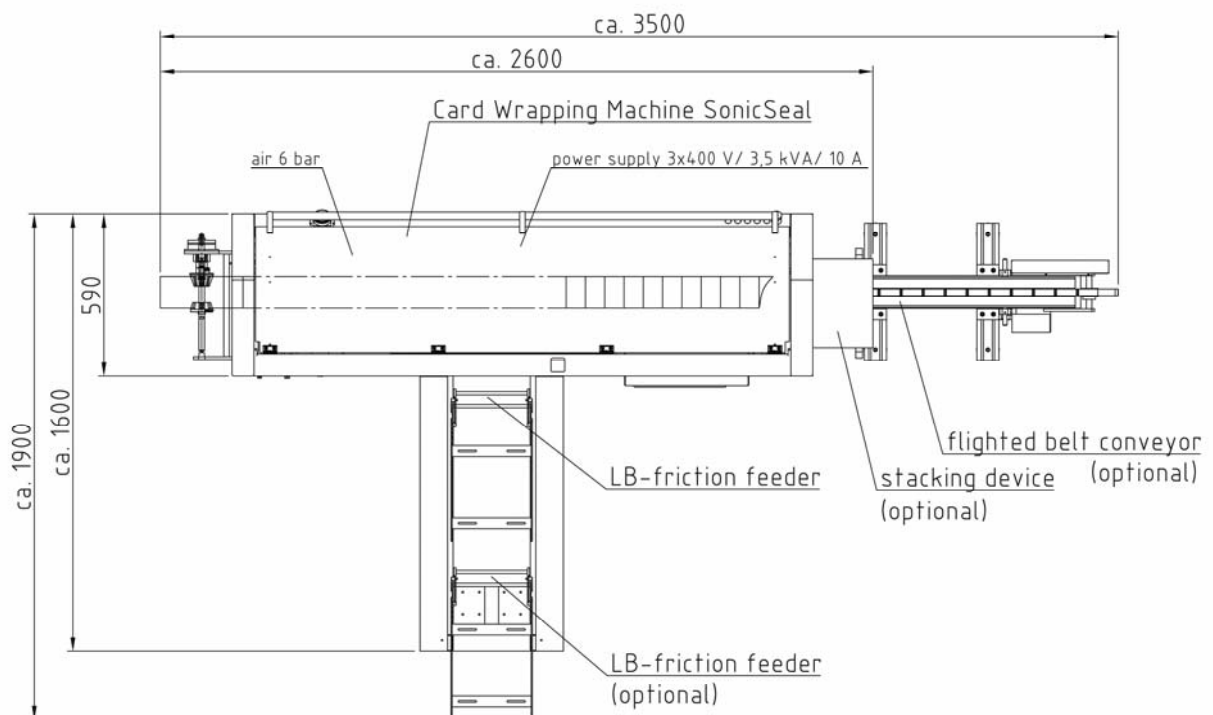
- Fast and accurate processing of the products
- Easy open perforation
- Servo drives
- Tamper-proof package
- 4-sided ultrasonic security sealing (standard neutral design)
- Standard pack height 1.0 mm
- Single packs and linked packs
- Cards + Leaflets
- Compact size, modern machine design
- Easy machine handling
- Industrial Panel-PC with touch screen (Windows CE)

### Options:

- Customized security seal design upon request
- Additional feeder for insertion of leaflet
- Flexible pack height up to 1.6 mm
- Film folding device
- Integration of KÖRA-PACKMAT Card Monitoring Systems (CMS)
- Inline connection to different types of overwrapping systems
- Stacking device with exit conveyor (stacks of 5–25 products)

## Technical Data:

SonicSeal	
Format Range/ Performance:	85 x 54 mm (CR-80/ISO 7810) Up to 150 cycles / minute
Package height:	1.0 mm Optional: up to 1.6 mm (Card and Leaflet)
Film Material:	4 GP (CPP), min 35 µm
Film roll size:	Center folded film: Inner dia.: 76 mm, external dia. max. 280 mm, width 115 x 115 mm Flat film: Inner dia. 76 mm, external dia. max. 280 mm, width 230 mm (film folding device)
Drive :	Elau Servo Drive
Welding process :	4-sided ultrasonic security sealing (standard design)
Control :	IPC (Windows CE)
Voltage :	3 x 400 V / 50 Hz (standard) – others on request (transformer required)
Power Consumption :	3.5 kVA / 10 A
Air Consumption :	350 l/min, 6 bar, dry and oil free, ¼ ”
Dimensions (W x D x H):	Approx. 3500 x 1900 x 2000 mm (SonicSeal with 2 feeders and flighted belt conveyor)
Weight:	Approx. 1000 kg (SonicSeal with 2 feeders and flighted belt conveyor)



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