

## Blister machine HM 300P

*Most optimized blister packaging machine for small and medium sized batch production*



HM 300P is the most optimized blister packaging machine for both small and medium size runs of solid products. The machine features a single lane, intermittent platen sealing operation with an output of up to 300 blisters per minute. It was designed for production cycles that require frequent size changeovers quality construction that gives the greatest performance for its price range. The HM300P comes with a smart control system for flexible machine control and monitoring. This remote control can be operated by smart mobile phone and/or tablet PC from anywhere in the plant. It offers rapid recognition of machine condition without direct machine viewing on touch screen. Additionally the touch screen trouble shooting page is linked to operating manual and electrical diagrams for prompt resolution. The production process is fully controlled by PLC control system with touch screen that makes production management and operations very simple. Self-adjusting indexing with servo drives and the tool-less changeover design for mold sets allows for fast and easy mold changeover within 15 minutes

- Maximum 300 blisters per minute
- Industrial standard PLC control system
- PackML programming
- GMP compliant design
- Intermittent platen sealing station
- Fast tool change over
- Convenient integration system
- 21 CFR part 11 ensure (Option)

## Technical Data

Output		max. 300 blisters/min. in single lane
Operation speed	Thermo forming	max. 70 cycles/min.
	Cold forming	max. 60 cycles/min.
	Punching	max. 300 cycles/min.
Forming format range	Width	max. 160 mm
	Index	max. 200 mm
	Depth	max. 12 mm
Forming foil reel diametr		max. 500mm (core dia. 76mm)
Lidding foil reel diametr		max. 250mm (core dia. 76mm)
Packaging material	Forming	PVC,PVC/PVDC,PVC/ACLAR,COC,PP,RET,Laminated Alu.
	Lidding	Hard/Soft Alu.,Child Resistant lid foil, etc.
Utilites	Electric power connection	380V, 3-phase, 50/60 Hz (Other voltages are available on request)
	Electric consumption	15KVA
	Compressed air pressure	6 bar in 10% fluctuation
	Air consumption	200 NL/min.
Machine dimension		L/3,800 x W/1,350 x H/1,730 mm
Weight		3,000 kg

The technical specifications given hereby are subject to change without prior notice or without liability.

