

Cleaning & Robustness

SAFETY

- › Complies with the European safety standards
- › Upper tooling is opened with assistance of a pneumatic compensation system, and is electrically and mechanically interlocked when in the closed position

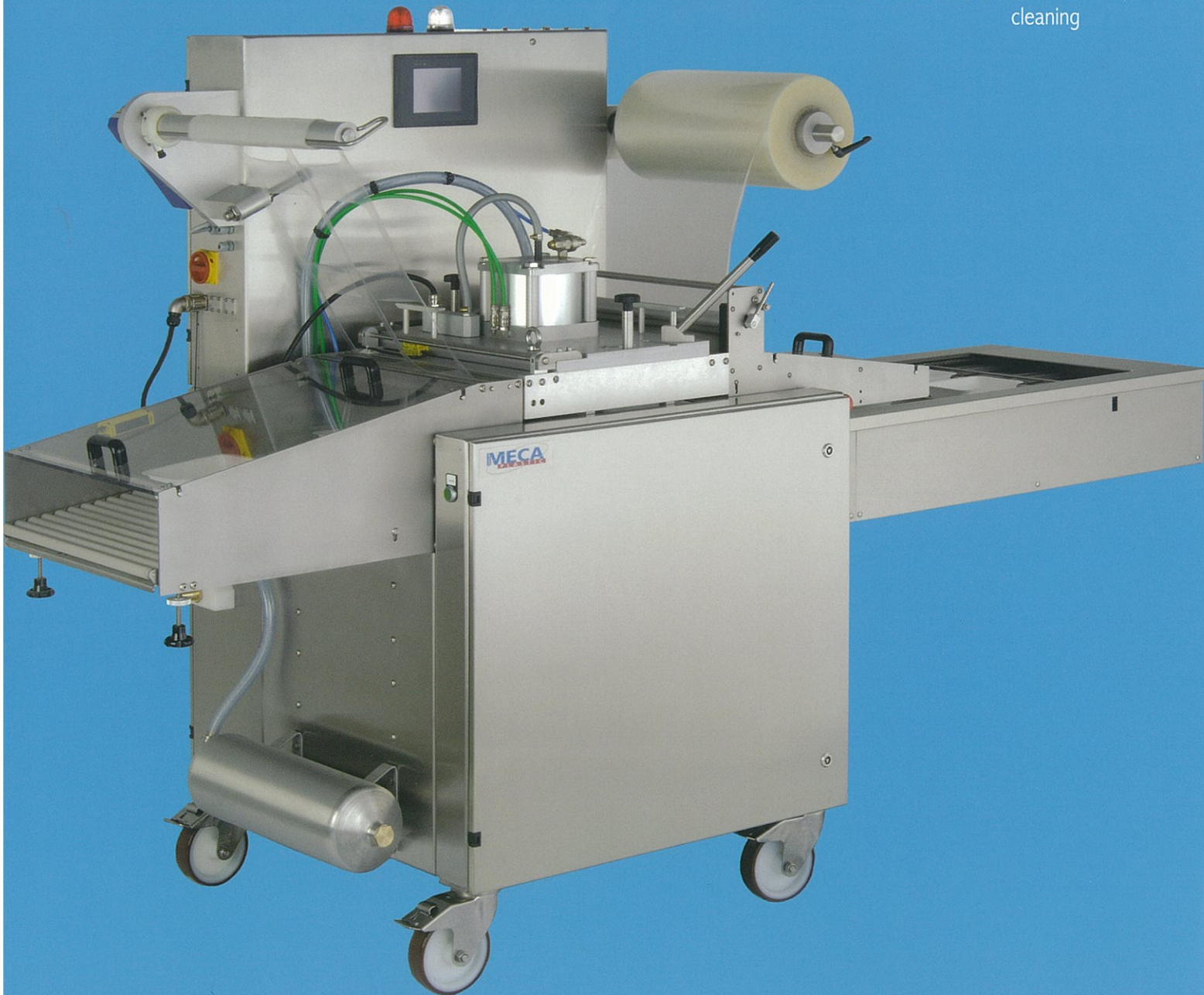


ROBUSTNESS

- › Stainless steel machine construction in grade 304 L
- › Loading area constructed completely from stainless steel material
- › Anodised tooling

CLEANING

- › Due to the materials used and the innovative design, the S2000 is constructed to enable fast and efficient cleaning



- › Minimal dimensions (2596 mm in its simplest configuration) even though it is a COMPLETELY AUTOMATIC tray sealing machine. The S 2000 is also available with castors. These two features provides the machine with remarkable manoeuvrability.

Compact
Mobility



Technical Data

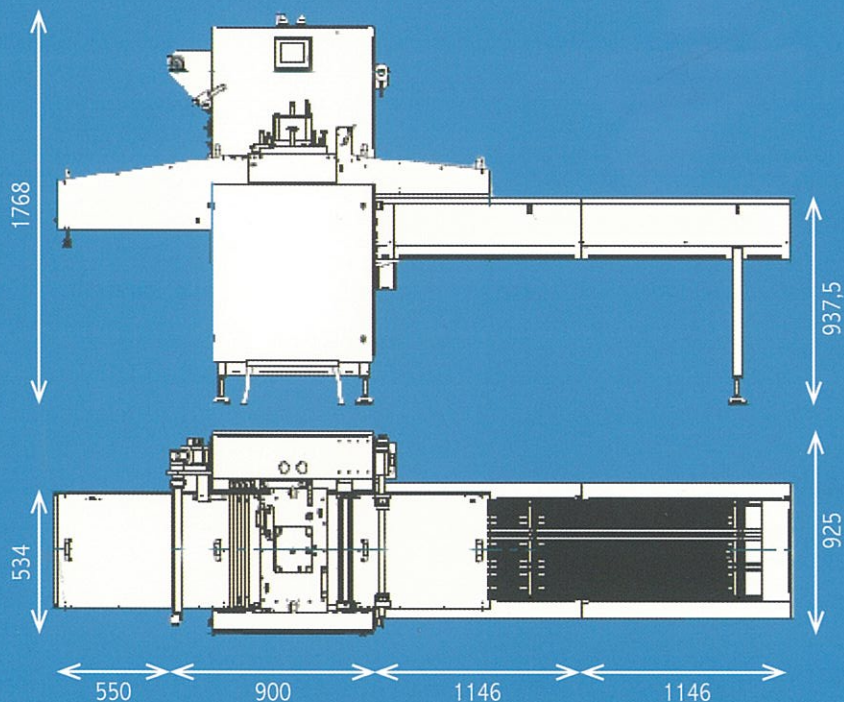
PROCESS



Operation :

- Manual or automatic tray denesters
- Manual or automatic filling of the product at the loading area
- Unwinding of the sealing film
- Vacuum, gas flushing and sealing
- Rewinding of the waste film

DIMENSIONS



SPEED



Number of cycles/min.* 8 to 12

Number of trays/cycle* 1 to 3

* Depending on the application and on the material used

Machine width : 470 mm

Possibility length configurations :

Compact length : 2593 mm

Extended length with denester : 4039 mm

Extension modules for the loading area : 1150 mm

Extension module for the denester : 300 mm



TRAY DIMENSIONS

All kinds of plastic trays, thermoformed or injected, PP, CPET, APET, PVC, PS, PLA, PSE trays...

All kinds of sizes :

SIZES WITH REGULAR DEPTH OF TOOLING

Number of pockets		1	2	3
Rectangular	Max. length (mm)	420	305	305
	Max. width (mm)	305	200	125
	Max. depth (mm)	95	100	100
	Mini. dept (mm)	23	23	23
Round	Max. diameter (mm)	305	200	-
	Max. depth (mm)	95	200	-
	Mini. depth (mm)	23	23	-

SIZES WITH INCREASED DEPTH OF TOOLING

(Only available with long loading areas)

Number of pockets		1	2	3
Rectangular	Max. length (mm)	420	305	305
	Max. width (mm)	305	200	125
	Max. depth (mm)	145	150	150
	Mini. depth (mm)	23	23	23
Round	Max. diameter (mm)	305	200	-
	Max. depth (mm)	145	150	-
	Max. depth (mm)	23	23	-



FILMS

Max. film width (mm)	470	Convenient for all plastic films, including shrinkable films, and aluminium films.
ø Reel of film (mm)	300	
ø Core size (mm)	76	



CONSUMPTIONS

Electrical consumption (KvA)	3-4
Water consumption (l/h)	50
Compressed air consumption (m ³ /h)	6-7