

SEALPRO120

The world's best fully automatic laminate cutting and thermo sealing machine for rolled wipes in canisters



THE SEALPRO120 automatically cut the sealing laminate according to your product size and thermo-seals it, accurately. It has 6 individually temperature controlled welding heads, all built inside one robust sealing block.

Quick Fact Sheet:



- Fully automatic
- Throughput models offered: 60, 120 & 200 products per minute
- Supporting both oval and round canisters
- Minimum foil waste, intra batches: 15mm-20mm, **reducing waste!**
- Minimum foil waste, inter batches: 15mm-20mm, **reducing waste!**
- Tolerance: margin 3-4mm, trim 10mm, **reducing waste!**
- Sub 20 minutes changeover, **reducing downtime!**
- Sanitary design for highest standards of rolled wipes production
- Sealing strength tuning and fine-tuning per each sealing head may be done separately via the HMI
- Explosion-Proof, Lid-Intrusion and "Breathing Foil" upgrades available
- Over 60 machines sold

Machine specifications:

Canister

Dimensions	Diameter		Height	
	Min: 75	Max:130	Min:100	Max:280
Canisters per sealing cycle	6 units			
Machine throughput	120 canisters per minute			
Shapes supported	Round and oval canisters			

Waste Control

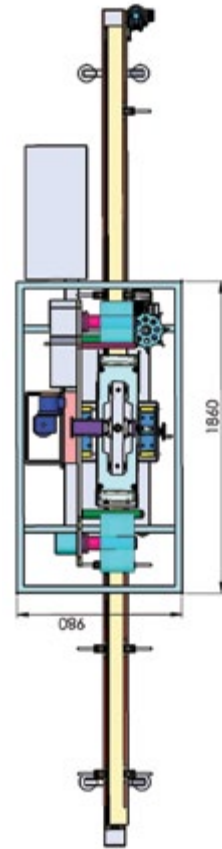
Tolerance	Margin 3-4mm trim (including margin) 10mm	
Minimum foil waste, intra batches	15mm-20mm	
Minimum foil waste, inter batches	15mm-20mm	

Sealing Foil

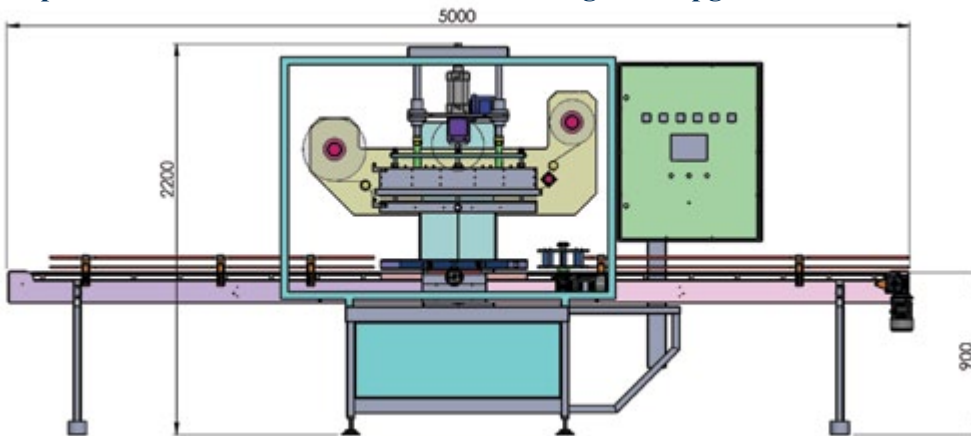
Foil type	Most of the industry standard PE based sealing laminates	
Width	Min:140mm	Max: 180mm
Roll Diameter	Max: 260mm	
Roll Core Diameters	3"	

Machine Control

Safety controls, emergency stop & doors	Wired through category 4 controller	
HMI Display	Siemens	
PLC	Siemens	
Sensors	Omron or Sick	
Voltage	US: 3x208V, 16A	Europe: 3X380V, 10A
Pneumatics	Festo or SMC	
Air Supply	6 ATM, 9 liters/M	



Explosion-Proof, Lid-Intrusion and "Breathing Foil" upgrades available



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