



Picture shows special equipment

## Oval Turret Form, Fill and Seal Machines LMS 120 and LMS 124

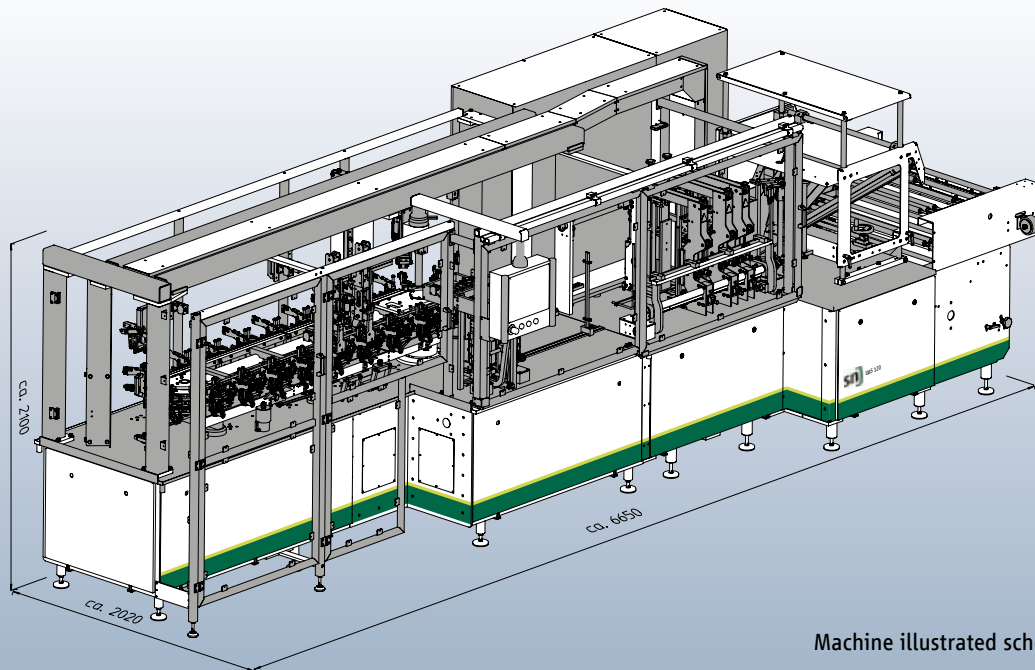
**Intermittently working oval turret machines with 20 stations to form, fill and seal stand up and 3- or 4-side sealed pouches with reclosure systems as for example center and corner spout or zipper.**

**Application range: Food, Pet Food, Beverages, Pharmaceuticals, Nonfood, Household, Personal Care.**

- Hygienic construction and easy cleaning
- Central operation and visualization via touch screen
- Ideal for liquids and multi shot filling
- Central adjustment of pouch gripping units
- High quality construction means long life machine components
- Optimal access to all working stations
- Dosing equipment: Slide doser, auger doser, scales, micro doser for smallest volumes, rotary and valve pumpdoser, flow meter
- Synchronization with linear and multi-head weigher
- Ultra Clean Fill Version certificated to 3A



Uniquely customized.  
Uniquely economical.



Machine illustrated schematically

### Technical details LMS 120

Specifications	LMS 120 135 SIMPLEX	LMS 120 225 DUPLEX	LMS 124 425 QUADRO
Pouch size [mm]	Width 50 - 200 Length 80 - 350	Width 50 - 100 Length 80 - 250	Width 50 - 100 Length 80 - 250
Machine output [Pouches/min]	up to 60*	up to 120*	up to 220*
	* depending on filling characteristics and pouch size		
Packing material	sealable laminated film		
Safety equipment	Acc. to the international safety regulations e.g. CE , UL, CSA, OSHA		
Electricity power [kVA]	approx. 7,5 - 10 <sup>1)</sup>		
Electricity supply	3 x 400/230V + N + PE, 50/60 HZ		
Voltage [V]	400 / 230 / 24		
Air consumption	550 NL/min, 6 bar <sup>1)</sup>	approx. 650 NL/min, 6 bar <sup>1)</sup>	approx. 800 NL/min, 6 bar <sup>1)</sup>
Machine dimensions L x W x H [mm]	approx. 4.800 x 1.950 x 2.200 <sup>1)</sup>		

<sup>1)</sup> Depending on configuration. Further pouch formats on request. Technical modifications reserved.

Standard equipment	Optional equipment
Pouch control (no pouch – no filling)	Ultra Clean Fill execution with 3A certificate
Cutting and glueing table	Date code systems
Film edge control	Ultra sonic sealing
Pneumatic driven roll lifting unit	Reclosure systems
Central operation and convenient process control	Recipe management
EZ GripFix® (manual central pouch gripper adjustment)	EZ GripFix® motor driven
Remote service	Reversed image construction
	Wash down execution
	Nitrogen gassing
	(further details on request)

