

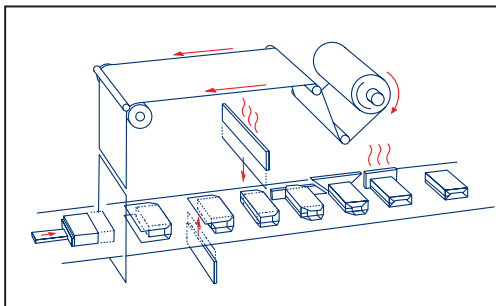
Sollas packaging machinery is well-known worldwide for its excellent packaging quality, at realistic prices. Continual innovation, together with the constant introduction of improved technology, maintains the high standards that are demanded by Sollas.

The most important features of the Sollas 20 in short;

- Entry level machine, competitively priced
- Highly reliable cam driven technology
- One level product infeed and outfeed
- Servo driven film feed
- PLC control and touch screen display
- Low priced change-parts
- Change parts from Sollas 17, 19 and S(X)-series are compatible
- Trailing edge seal system
- Quick change-over facilities
- Flexible size-ranges
- Easy operation and maintenance



Sollas 20 HL with infeed at right angles from the left



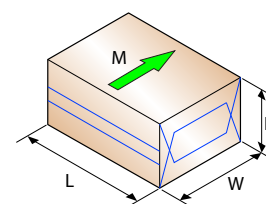
The overwrapping principle

Sollas machinery is used in a wide range of industries such as perfumes/cosmetics, pharmaceuticals, stationery, cards, digital media, tea/coffee, confectionery and foods. The machines, which are compact in their design, are easily adjusted to accommodate a wide range of product-sizes.

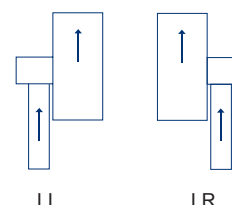
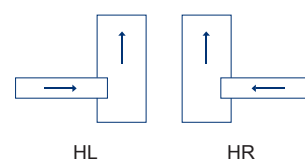
The Sollas 20 is a versatile overwrapping machine that can be supplied with various feeding systems. The machine has proven itself at thousands of satisfied customers worldwide in many different industries. The products can be wrapped either as single packs or in bundles. Because of its flexibility and easy operation, the Sollas 20 is one of the best-known overwrapping machines available.



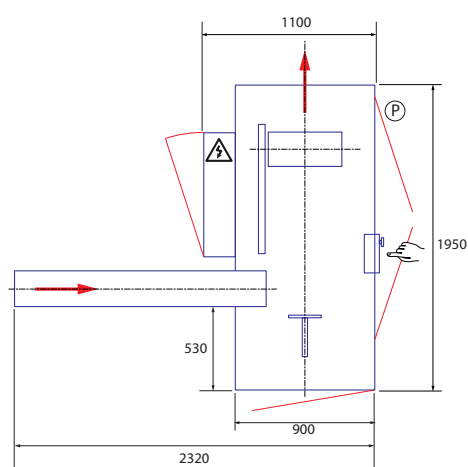
technical details			
all dimensions are in millimetres			
product size range	Sollas 20		
	L	W	H
minimum standard	45	40	16
minimum adapted ¹⁾	35	35	7
maximum standard	300	200	96
maximum adapted ¹⁾	360	240	140
output ²⁾	50 strokes per minute		
basic configuration	HL / HR / LL / LR		
size change time ²⁾	10 - 20 minutes		
film width	50 - 420		
film-roll diameter max.	320 mm		
packaging material ³⁾	PP, coated paper, etc.		
air consumption	4 nl / stroke (without accessories)		
working pressure	6 bar		
power consumption	2.5 kW (without accessories)		
machine weight (nett)	950 kg approximately		
machine dimension	see sketch below		
machine colour	RAL 9010 (white)		
optional accessories	teartape applicator, printmark registration, film slitting, castors, various infeed systems, stainless steel cladding, perfumery style spot/stripe seals, felt linings, special colour, Universal Folding Section (no change parts needed!)		
drive system	cam / servo		
control system	PLC (Siemens or Rockwell Automation)		



Product orientation.
M = direction through machine



- ¹⁾ please be aware that certain modifications can result in restrictions in other dimensions or machine output
- ²⁾ depending on product, machine configuration and packaging material
- ³⁾ In principle all commonly used heat-sealable wrapping materials can be used. In case of doubt, Sollas will gladly test any kind of material you may wish to handle.



General dimensions of an HL configuration

All Sollas machines can be equipped with a variety of infeed and outfeed systems (feeders, collators, turning, tilting). Integration is also possible with upstream and/or downstream equipment like case-packing, cartoning, stacking, banding and personalising.

