

## Salex LBH-900 Machine specifications

### Technical specifications:

Machine outfeed height	:	Machine outfeed height 900 mm ± 100mm
Electrical connection	:	3L-PE-400V-50Hz-Neutral
Power consumption	:	~To be determined during engineering phase <sup>1</sup>
Compressed air connection	:	6 Bar
Air consumptions	:	~To be determined during engineering phase <sup>1</sup>
Noise level	:	max 80dB(A)
Machine mechanical output speed	:	15 boxes per minute

<sup>1</sup> Values are estimations, final values will be determined during engineering phase.

### Protective coating and environment:

Protective coating color RAL 9005

The machine is suitable for operation in a dry environment at a temperature between +3°C and +40°C.

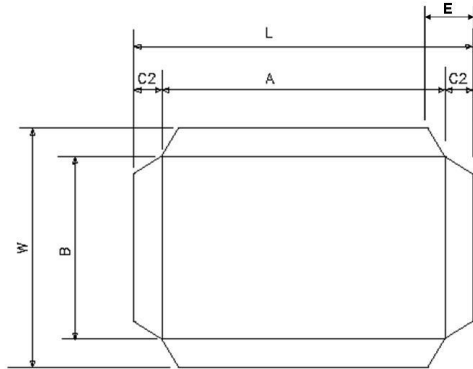
### Machine components:

Control cabinet	:	Rittal (colour RAL nr. 7035)
Operator display	:	Siemens KTP400
Switches (thermal, main,magnetic)	:	Eaton (Moeller Electric)
Safety relais	:	Pilz
Connecting terminals	:	Weidmüller
Cable trunking	:	Tehalit PVC grey (closed with a lid, open at both ends)
PLC	:	Siemens ET200SP
Frequency controllers	:	Control Techniques
Photo cells	:	Sick
Proximity switches	:	Sick
Pneumatic components	:	Festo / SMC
Drives	:	Nord
Door switch	:	Schmersal
Closing unit	:	Robatech Concept 5

(unless specified different in the Machine Configuration section)

# Specifications

## Lid dimensions:



The Lid dimensions of lids that can be erected on this machine are:

	Minimum	Maximum
Lid Length A	150 mm	400 mm
Lid Width B	100 mm	300 mm
Lid Height C1=C2	20 mm	50 mm

Blank Length L	190 mm	500 mm
Blank Width W	140 mm	400 mm
E-size	- mm	- mm

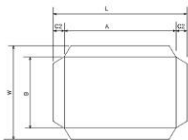
Case Height	20 mm	50 mm
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All sizes mentioned are based on the outside lid dimensions

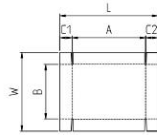
Pre defined speed: 15

## Lid Dimensions, Lid Type, Flute and capacity information

	Length (A)mm	Width (B) mm	Height (C2) mm	Lid Type	Flute Type	Case Wall	Thickness Wall mm	Capacity Lids/min
Lid 1	347	164	24	0458	E	single		15



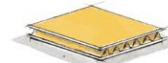
4-side Glue



Standard



Flute Type



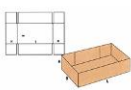
Single Wall Lid



Double Wall Lid

## Case Dimensions, Case Type, Flute

	Case Length mm	Case Width mm	Case Height mm	Case Type	Flute Type	Case Wall	Thickness mm
Case 1	342	162	25	0453	E	single	



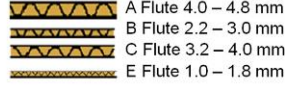
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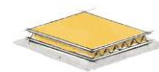
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Flute Type



Single Wall Case



Double Wall Case