BLUMER
Winning Technology in Print Finishing

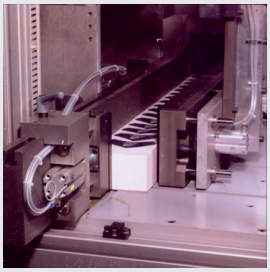
Facts Sheet

Atlas OLS

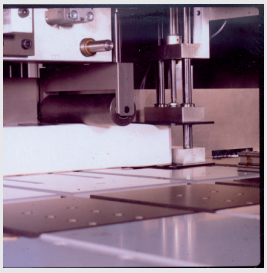
The Atlas OLS – Offline Loading System – relieves the operator of the Atlas production system of the ongoing task of loading the stacks of strips and gives him/her more freedom to supervise the course of production and the finished products.

The Atlas OLS allows the charging of complete layers of precut stacks of strips directly from the base plate on the pallet. The layers are then separated into individual stacks of strips and precisely aligned mechanically. Before the stacks of strips are passed on to the charging system SE or LSS, the air in the stack is pushed out by a suitable roller. At option it is also possible to remove the cutting cardboard underlay for the Maxipack production.
An optimized electronic interface with appropriate safety functions is guaranteed.

Separation of the layers into stacks of strips



Alignment of the stacks of strips



Pushing out of the air by a roller

Atlas OLS, Technical data

European pallet	1200 x 800 mm or semi-pallet
Paper strips	with cardboard or packing cardboard
	at bottom (0.5mm)
Length	400 - 1000 mm
Width	45 - 180 mm
Height	45 - 125 mm
Layer plates	
Dimensions	max. pallet dimensions
Thickness	2 - 5 mm (smooth surface)
Cycle time	25 seconds
Machine control	Microprocessor
Electrical connection	3 x 400 V PNE
	50/Hz
Air connection	1/2“
Compressed air supply incl. 30% reserve	6 bar dry air
	9 m2/h

Blumer Maschinenbau AG · Libernstrasse 22 · 8112 Otelfingen · Switzerland
Phone +41 (0)44 847 65 65 · Fax +41 (0)44 847 65 66 · info@blumerag.com · www.blumerag.com