

Facts Sheet

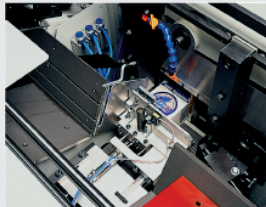
Atlas AG-1110

The Atlas AG-1110 is based on the DG-18.M counterpressure punching machine and is the logical continuation of Blumer's philosophy of the modular design suitable for extension.

With the Atlas AG-1110, the production method of the DG-18.M is substituted by a process-controlled, partly or fully automated process. The advantage of this is the total suitability for an integration in other production environments. All precut stacks, be they from sheet or off the roll, are further processed impeccably in this way. Blumer's counterpressure die-cutting technology thus becomes the ideal supplement where specific tasks must be coped with in label, card or film production.



Strip stack infeed



Cross-cutting



Die-cutting with counterpressure



Separating and banding

Atlas AG-1110, Technical data

	with LS-table	with SE-table
Strip sizes		
Strip length min./max.	350 / 1130 mm	160 / 1130 mm
Strip width min./max.	55 / 180 mm	
Label sizes		
Precut label size min.	55 x 55 mm	
Precut label size max.	150 x 180 mm	
Die cut size min.	50 x 50 mm	
Die cut size max.	145 x 175 mm	
Others		
Stack height min/max	45 / 110 mm	
With kit press bar (optinal)	35 / 110	
Min. trim per side for die cut	2 mm	
Intermediate trim cut	3 - 50 mm	
Trim cut	3 - 50 mm	
Rest cut (gripper)	25 - 50 mm	
Machine strokes max./minute	8 - 10	
Machine control and HMI	Microprocessor, Touch Screen	
Electrical connection	3 x 400 V PNE, 6,8 kW	
Compressed air supply inc. 30% reserve	6 bar dry air 50 m3/h	
Floor layout of the machine	5400 x 2800 mm	
Weight net/gross	2360 / 3520 kg	