

Atlas AG-1140 - Fact Sheet

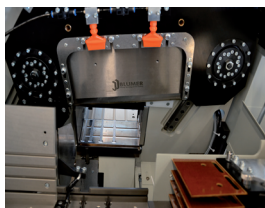


The ATLAS AG-1140 is a semi automated counter pressure punching solution which incorporates sophisticated in-line banding, capable to bundle even smallest and most difficult label shapes. This manual fed machine is ideal for the finishing process of small to medium size productions. The counter pressure technology is required whenever difficult materials have to be processed, for example slippery plastic substrates, heavily embossed materials, labels with tide borders, beer bottle neck foils etc. Because of the banding device, even small runs can be produced with the highest degree of automation.

The ATLAS AG-1140 is primarily used for challenging jobs where highest flexibility and / or every day a lot of changeovers are required. The machine is upgradable with an automatic strip cutting device, in order to get the fully automated ATLAS AG-1110 counter pressure label finishing line.



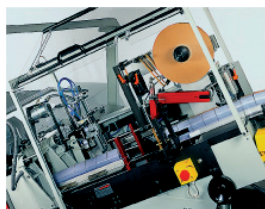
Loading



Cross-cutting



Counterpressure punching



Separating and banding

Atlas AG-1140, Technical data

Label size

Precut label size min.	55 x 55 mm
Precut size max.	170 x 215 mm
Die cut size min.	50 x 50 mm
Die cut size max.	166 x 211 mm

Others

Stack height min/max	40 / 120 mm
Min. trim per side for die cut	2 mm
Machine strokes max/minute	8 - 10
Machine control and HMI	PLC (B+R)
Electrical connection	400V 3.N.PE 6 kVA
Air consumption incl. 30% reserve	6 bar dry air 20 m3/h
Air connection	1/2"
Floor layout of the machine approx.	4000 x 1400 mm
Weight net/gross approx.	1200 / 1700 kg