

ATLAS-1140 DUAL – fact sheet

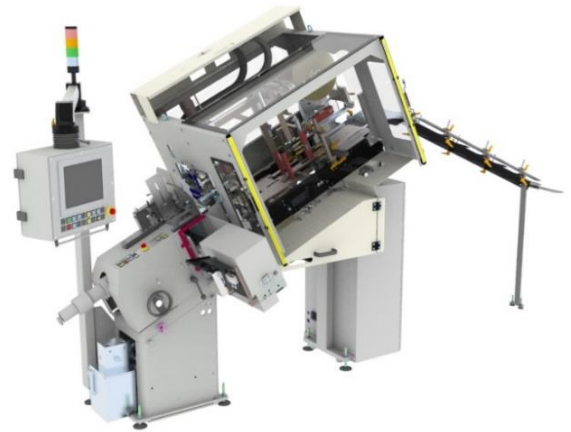
The ATLAS-1140 Dual is a semi-automated counter pressure punching solution which incorporates sophisticated in-line banding, capable to bundle even smallest and most difficult label shapes.

This manual fed machine is ideal for the finishing process of small to medium size productions.

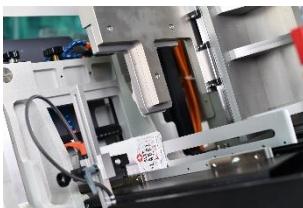
The machine is loaded manually with pre-cut stacks and can be operated with or without counterpressure. This means that all materials, including IML and the most difficult material combinations / embossing and even complex shapes can be perfectly punched and banded.

The concept is suitable both for larger production quantities and for small batches. The punching process can now be called up at a much higher speed.

The features of the ATLAS-1140 DUAL are: consistently high performance, high precision, user-friendliness, versatility, short changeover times with an interchangeable frame system for the punching knives, compact design, easy accessibility, as well as long service life and reliability.



Loading



Counterpressure Punching



Separating & banding

ATLAS-1140 DUAL – Technical data

Label sizes:	
Precut label size min.	25 x 45 mm
Precut label size max.	170 x 215 mm
Punched min. size	20 x 40 mm
Punched max. size	166 x 211 mm
Further details:	
Stack height min. / max.	40 / 120 mm
Min. trim per side (punching waste)	2 mm
Machine strokes per minute	8 – 16
Machine control	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	½"
Floor layout of the machine approx.	4100 x 1300 mm
Weight net / gross approx.	1300 / 1500 kg