

Atlas 1110 – Fact Sheet

Countless in operation and proven all over the world, this "label finishing work horse" in its latest edition: faster, more accurate, more versatile, easier to operate, etc. All the individual processes (strip-cutting, punching, separating and banding) successfully combined makes this machine to the most essential production line for cut to stack label producers.

Regardless if the machine is placed in- or offline with the upstream equipment and regardless if strips get loaded manually or automatically, this line offers all the flexibility for the finishing process of labels printed on sheets or on the web.

Many features are available in order to finish the labels in accordance with any specification customers may require. It doesn't matter if most difficult shapes, or just square cut stacks have to be cut, punched and banded, the ATLAS-1110 ensures anytime the most reliable, efficient and accurate finishing process.



Strip stack infeed



Cross-cutting



Punching



Separating & banding

Atlas 1110 – Technical data

Strip sizes:

Strip length min. / max.	350 / 1115 mm
Strip width min. / max.	45 / 215 mm

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
Intermediate trim cut	3 – 40 mm
Trim cut	3 – 40 mm
Rest cut (gripper)	25 – 100 mm
Machine strokes per minute	14 – 20
Machine control	PLC (B&R)
Electrical connection	400V 3.N.PE 12 kVA
Air consumption incl. 30% reserve	6 bar dry air 22 m ³ /h
Air connection	1/2"
Floor layout of the machine approx.	5300 x 4200 mm
Weight net / gross approx.	3000 / 3400 kg