

# Atlas 1120 – Fact Sheet



The ATLAS-1120 combines the cutting and punching processes and is therefore an essential production line for cut to stack label producers, as well as for scratch- and loyalty card manufacturers.

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, cards and other products printed on sheets or on the web.

Compact in its dimensions, easy accessible, very efficient and safe to use, the ATLAS-1120 is highly appreciated in the production environment when ever highest accuracy and high performance is required.

The ATLAS-1120 can be upgraded with an automatic banding device in order to get the fully automated ATLAS-1110 label finishing line.

## Atlas 1120 – 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 11.7 kVA

Air consumption incl. 30% reserve 6 bar dry air 16 m<sup>3</sup>/h

Air connection 1/2"

Floor layout of the machine approx. 4200 x 4600 mm

Weight net / gross approx. 3000 / 3400 kg



Strip stack infeed



Cross-cutting



Punching