

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.

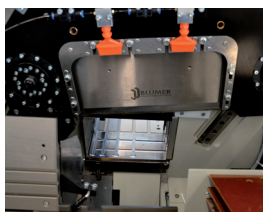
Compact in its dimensions, easy accessible, very efficient and safe to use, the ATLAS-1120 is highly appreciated in the production environment when ever highest accuracy and high performance is required.

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

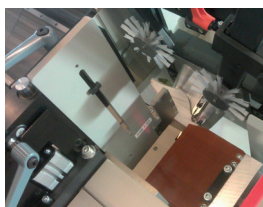
Atlas 1120, Technical data



Strip stack infeed



Cross-cutting



Die-cutting

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

Die cut size min. 20 x 40 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

Intermediate trim cut 3 - 40 mm

Trim cut 3 - 40 mm

Rest cut (gripper) 25 - 100 mm

Machine strokes max./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 m3/h

Air connection 1/2"

Floor layout of the machine 4200 x 4600 mm

Weight net/gross 2600 / 3000 kg