

Atlas 1140 – Fact Sheet



The ATLAS-1140 is a semi automated high-die-punching machine 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. Because of the banding and separating device, even for small runs the highest degree of automation can be achieved.

Compact in its dimensions, easy accessible, very efficient and safe to use, the ATLAS-1140 is all over in operation where highest flexibility and / or every day a lot of changeovers are required. It's also used as an entry level machine, with the advantage to be capable to handle long runs or maxipack banding when ever required.

The ATLAS-1140 can be upgraded with an automatic strip cutting device in order to get the fully automated ATLAS-1110 label finishing line.



Loading



Punching



Separating & banding

Atlas 1140 – Technical data

Label sizes:

| | |
|------------------------|--------------|
| Precut label size min. | 25 x 45 mm |
| Precut label size max. | 170 x 220 mm |
| Punched min. size | 20 x 40 mm |
| Punched max. size | 166 x 215 mm |

Further details:

| | |
|-------------------------------------|------------------------------------|
| Stack height min. / max. | 30 / 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 10 m ³ /h |
| Air connection | ½" |
| Floor layout of the machine approx. | 1600 x 4900 mm |
| Weight net / gross approx. | 1000 / 1200 kg |