

# Facts Sheet



## Atlas 1120

The increasing sales figures for Atlas 1120 production equipment prove impressively that the combination of feeding strip stacks automatically to the strip cross-cutter and the punching machine, followed by individual packaging, meets the trend towards more flexibility. The perfectly finished punched products, therefore, are not banded in-line as in the case of the Atlas 1110. Instead, they can either be removed manually and handed-over to a special packaging unit, or passed on by an automated or partly-automated packaging solution tailored to the particular requirements. The effect: the perfectly punched products can also be packed perfectly. The Atlas 1120 is primarily used for card products, but to some extent also in the area of labels.

## Atlas 1120, Technical data



Strip stack infeed



Cross-cutting



Die-cutting

|   | with LS-table                | with SE-table |
|---|------------------------------|---------------|
| Strip sizes                             |                              |               |
| Strip length min./max.                  | 350 / 1130 mm                | 160 / 1130 mm |
| Strip length min./max.                  | 45 / 180 mm                  |               |
| Label sizes                             |                              |               |
| Precut label size min.                  | 25 x 45 mm                   |               |
| Precut label size max.                  | 150 x 180 mm                 |               |
| Die cut size min.                       | 20 x 40 mm                   |               |
| Die cut size max.                       | 145 x 175 mm                 |               |
| Others                                  |                              |               |
| Stack height min./max.                  | 45 / 120 mm                  |               |
| With kit press bar (optinal)            | 35 / 110                     |               |
| Min. trim per side for die cut          | 2 mm                         |               |
| Intermediate trim cut                   | 3 - 50 mm                    |               |
| Trim cut                                | 3 - 50 mm                    |               |
| Rest cut (gripper)                      | 25 - 50 mm                   |               |
| Machine strokes max./minute             | 12 - 16                      |               |
| Machine control and HMI                 | Microprocessor, Touch Screen |               |
| Electrical connection                   | 3 x 400 V PNE, 7.2 kW        |               |
| Compressed air supply incl. 30% reserve | 6 bar dry air 28 m3/h        |               |
| Floor layout of the machine             | 4900 x 3900 mm               |               |
| Weight net/gross                        | 1700 / 2400 kg               |               |