

# Facts Sheet

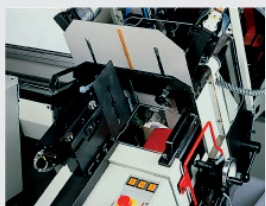


## Atlas 1140

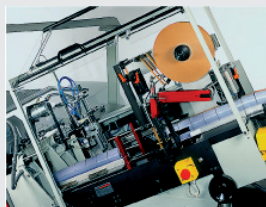
The punching machine D-18.M has processed your product perfectly and placed it on the discharge chute. The production process is not finished at this point if you have an Atlas 1140. The punched and perfectly aligned labels first reach a stack separating unit KD-18.7 which separates them into exactly equal stacks of labels by numbers (e.g. 1000 or 1250 pieces) in that a piece of cardboard punched along but of different color than the labels is optically detected and mechanically pushed up by approx. 10 mm from the „snake“ of label stacks. A gripper knife device picks up the punched stack of labels behind the pushed-up piece of cardboard and moves it into the well-proven banding machine PB-18.7. Over a chute the tightly banded stack of labels then reaches a processing table or an automated tray packaging line (e.g. VCH-600).



Loading



Die-cutting



Separating and banding

## Atlas 1140, Technical data

### 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
Min. trim per side for die cut	2 mm
Machine strokes max./minute	8 - 16
Machine control and HMI	Microprocessor, Touch Screen
Electrical connection	3 x 400 V PNE, 3.8 kW
Compressed air supply incl. 30% reserve	6 bar dry air 22 m3/h
Floor layout of the machine	4000 x 1300 mm
Weight net/gross	900 / 1300 kg