

Atlas 1200 – Fact Sheet

The finishing process of cut to stack labels is always a challenge, especially when very small sizes have to be cut. This is exactly one of the big strengths of the Atlas 1200 machine. Unlike to the cutting process with regular guillotines, the strips are always properly guided and held down during the entire cutting and banding process.

Because the process is not only extremely efficient, but also very much controlled and carried out with highest precision, the ATLAS-1200 is used by security printers for the production of tax stamps. With the option „XS- and XXS-Label“, even smallest tax stamps, down to a minimum size of 11 x 30mm (XS) or 10 x 30mm (XXS), can be cut and banded in compliance with highest production reliability.

Beer label producers appreciate the fact that the Atlas-1200 can be equipped with the option for the banding process of maxi packs.

For the finishing process of high-volume square cut labels in the medium- to large-size format range, the highest performance can be achieved with the ATLAS-40.



Atlas 1200 – Technical data



Strip infeed



Cross-Cutting



Banding

Strip sizes:

	Standard	XS-Option	XXS-Option
Strip length min. / max.	350 / 1115 mm	350 / 1115 mm	350 / 1115 mm
Strip width min. / max.	45 / 215 mm	30 / 205 mm	30 / 205 mm

Label sizes:

	Standard	XS-Option	XXS-Option
Precut label size min.	25 x 45 mm	11 x 30 mm	10 x 28 mm
Precut label size max.	170 x 215 mm	170 x 215 mm	170 x 215 mm
Stack height min. / max.	40 / 120 mm	35 / 100 mm	35 / 100 mm
Intermediate trim cut	3 – 40 mm	3 – 40 mm	3 – 40 mm
Trim cut	3 – 40 mm	3 – 40 mm	3 – 40 mm
Rest cut	25 – 100 mm	25 – 100 mm	25 – 100 mm
Bandwidth	25 mm standard 15 mm optional	25 mm standard 15 mm included	25 mm standard 15 mm included

Further details:

Machine strokes per minute	15 – 20
Machine control	PLC (B&R)
Electrical connection	400V 3.N.PE 6.7 kVA
Air consumption incl. 30% reserve	6 bar dry air 22 m³/h
Air connection	½"
Weight net / gross approx.	2200 / 2600 kg