

Fact Sheet

Atlas 1200 Double Stream

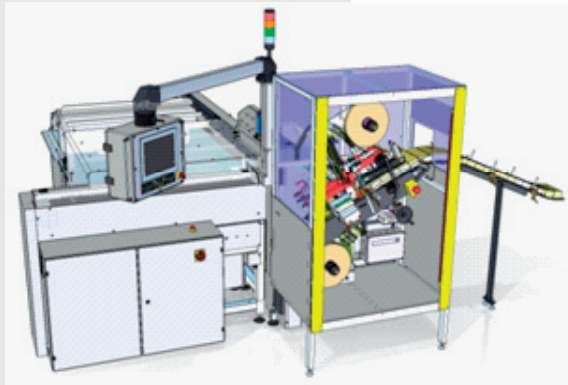
Based on the very successful and worldwide proven concept of the standard Atlas 1200, the double stream machine is now capable to cut and band two label stacks at once. Without any compromise regarding accuracy, the performance can be almost doubled compared with the standard Atlas 1200.

Despite of the much higher performance, all the important advantages and features are still incorporated in the machine and make the Atlas 1200 Double Stream to a very comprehensive cutting solution.

The fact that even smallest tax stamps can be cut in a very controlled manner makes the machine extremely attractive for Security Printers.

Regular Label Printers can take advantage of the possibility to use the double Maxi-Pack option. Large cut-to stack labels can be processed in the single stream mode, however with the possibility to use the double banding feature. Regardless if the label stacks are banded once, twice or as Maxi Pack, a tide banding is always ensured.

Like any other Blumer machine, the Atlas 1200 Double Stream can be placed either offline as a totally independent machine, as well as in-line with existing upstream equipment, regardless of their brand.



Atlas 1200 Double Stream, Technical data

Strip sizes	
Strip lengths min./max.	350 - 1115 mm
Strip width min./max.	38 up to 200 mm, or 2 x 38 up to 2 x 100 mm

Label sizes	
Minimum label size	25 x 40 mm
Optional with conversion kit 11 mm	11 x 40 mm
Maximum label size	200 x 170 mm (single strip operation) 100 x 170 mm (double strip operation)
Strip (stack) height	40 – 120 mm
Optional with conversion kit 11 mm	max. height 110 mm

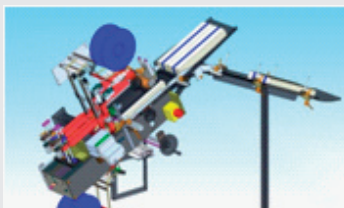
Others	
First cut	3 – 40 mm
Intermediate trim cuts	3 – 40 mm
Last cut	25 – 100 mm
Banding	25 mm standard bandwidth In single strip operation double banding possible Optional: 15 mm "north-south" Maxi Pack banding

Performance	up to 18 stacks/min. in single strip operation Up to 30 stacks/min. in double strip operation
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Machine control	PLC (B+R)
Electrical connection	400V 3.N.PE 6.7 kVA
Air consumption incl. 30% reserve	6 bar dry air 30 m ³ /h
Air connection	1/2"
Floor space required	approx. 4000 x 4500 mm
Weight net/gross	approx. 2400 / 3300 kg



Double Stream Banding



Double Stream Maxipack Banding