

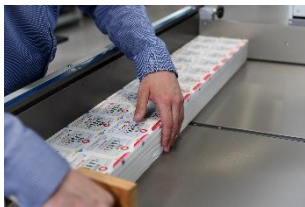
ATLAS-1110 DS – fact sheet

Significantly increase your productivity once again! The new ATLAS-1110 DS (Double Stack) can process two strips/packs in parallel and is the further development of the world-famous and proven ATLAS-1110 LS. Both are fully automatic die-cutting and taping machines for wet-glue labels in small to medium formats.

Buffering, stack cutting, punching, separating and banding - the entire process runs fully automatically with consistently high performance, precision, user-friendliness and production reliability. The ATLAS-1110 DS offers banding options for single packs or optionally also for maxi packs/bars in the north-south or east-west direction.

The machine can be set up in-line or off-line. The pre-cut strips can be fed manually or automatically by using a gripper. Depending on customer requirements, we supply fully automated lines - from the printed sheet to the finished banded bundle.

Our Atlas-1110 DS comes with completely new software and a new user interface.



Strip stack infeed



Cross-cutting



Separating & banding

ATLAS-1110 DS (Double Stack) – Technical data

	1-striped	2-striped
Strip sizes:		
Strip length min. / max.	350 / 1115 mm	350 / 1115 mm
Strip width min. / max.	45 / 215 mm	45 / 108 mm
Label sizes:		
Precut label size min.	25 x 45 mm	25 x 45 mm
Precut label size max.	170 x 216 mm	170 x 108 mm
Punched min. size	20 x 40 mm	20 x 40 mm
Punched max. size	166 x 212 mm	166 x 106 mm
Further details:		
Stack height min. / max.	40 / 120 mm	40 / 120 mm
Min. trim per side (punching waste)	2 mm	2 mm
Intermediate trim cut	3 – 40 mm	3 – 40 mm
Trim cut	3 – 40 mm	3 – 40 mm
Rest cut (gripper)	25 – 100 mm	25 – 100 mm
Machine strokes per minute	16 – 20	22 – 26
Machine control	PLC (B&R)	
Electrical connection	400V 3.N.PE 12 kVA	
Air consumption incl. 30% reserve	6 bar dry air 22 m³/h	
Air connection	½"	
Floor layout of the machine approx.	5300 x 4200 mm	
Weight net / gross approx.	3050 / 3450 kg	