



Offer 384610

ECOSYSTEM AQUA 120 from 2011

Laminators Sheet

Offer Details

Offer Number	384610
Brand	ECOSYSTEM
Model	Aqua 120
Manufacturer	ECOSYSTEM
Condition	Good
Year	2011
Incoterm	
Cylinders Condition	
Under Power	Yes
Still in production	Yes
Test possible	Yes
Complete and in working condition	Yes
Availability	
Counter	
Machine number	

Description	Dual Technology Flexibility: Fully engineered to process both water-based adhesives and standard thermal film (thermofilm), allowing print houses to switch between methods depending on job cost structures and material requirements. Heavy-Duty Laminating Pressure: Equips an ultra-robust laminating nip system capable of delivering massive pressure (up to 14 tons at 7 bar), ensuring a perfectly clear, bubble-free bond even on thick boards or dense ink coverage. Ecosystem Costruzioni Precision Separation and Hot Knife: Features an advanced, self-adjusting hot knife cutting system paired with a continuous quality-monitoring control system. This ensures instantaneous, clean sheet separation at maximum production speeds without edge fraying. Energy-Efficient Drying System: Uses a high-capacity hot-air tunnel drying system integrated with a dedicated heat exchanger, designed to sharply reduce the overall power requirements during water-based glue cycles. The AQUA 120 is built on a fully automated, continuous layout to maximize throughput: Non-Stop Automatic Feeder: High-pile, high-speed stream feeder designed to continuously load paper or heavy cardboard sheets without pausing production. Sheet Cleaning Device and Sidelay Unit: Ensures sheets are free of dust or anti-setoff spray powder and perfectly aligned before entering the gluing/coating nip. Calender and Unwinding Units: High-precision coating rollers for uniform glue distribution, alongside stable film reel tension controls. Fully Automatic Stacker: Collects the separated, finished sheets into neat, square piles ready for immediate downstream processes (like die-cutting or window patching).
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Technical details

Max sheet size	1650x1200 mm
Min. sheet size	320x650 mm
Mech. speed	90 m./min.
HS Code	84439959 HS Codes Classification of Other

PRICE: Upon request