



XJmatic
Trim



THE AUTOMATED XY CUTTING
FOR SHEET-FED & ROLL-TO-ROLL

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XY Matic Trim is the cutter designed for the automatic trimming on the four sides of flexible materials.

Thanks to its advanced optical alignment and control systems, regulation of the speed and the electronic cutting control units, XY Matic Trim can be easily integrated into any production workflow, reduces waste and errors and optimizes the workforce.

OPTIONS / ACCESSORIES

Vertical cutting units / Kit on line and inclined output table.

MAIN FEATURES

XY Matic Trim is equipped with multiple cutting units for simultaneous cutting on all four sides

Alignment

A mobile optical sensor reads the most diverse cutting marks for the accurate alignment of the prints to be cut in the longitudinal direction, while the vertical cutting units are set manually and cut the printed materials while they advance.

Speed / Materials

Different speeds, selectable from the keyboard, let you cut with the highest precision and reliability the most varied materials, including photo papers, vinyl, paper for inkjet printing, polyester or polycarbonate films up to a thickness of 0.5 mm.

Loading of the reels

The easy loading of the reels, easy setting of the data and quick positioning of cutting units make the operations easy even in the presence of different print sized on the same reel. Electronic controls with visual displays allow the operator to easily check any errors or malfunctions.

DATASHEET

Generals

Max. operating width
1650 mm

Dimensions

165 > 2160x800x1110 mm

165 Kit on line > 1650x1940x350 mm

Weight

165 > 95 kg

165 Kit on line > 36 kg

Consumption

0,5 A

Horizontal cut

Max thickness

1 mm

Speed

40 m/min (131,24 ft/min.)

Tolerance

± 1mm. to the mt

Vertical cut

Max thickness

0,5 mm

Speed

12,5 m/min (41,01 ft/min.)

Reel

Max. diameter of roll

Ø 200 mm

Max. width of roll

1650 mm

Max. weight of roll

40 kg



* The manufacturers reserves the right to change technical and aesthetical specifications without notice.