

KalaXY 1650

AUTOMATIC XY TRIMMER

- This automatic XY trimmer will bring about significant savings in your print finishing department. Cutting prints is certainly one of the most labour intensive, time consuming tasks in your work shop.

Reasonably priced, the KalaXY 1650 will eliminate the bottleneck caused during this process by automatically cutting rolls of graphics into sheets in a fraction of time used by the traditional manual method.

- It perfectly compliments digital cutting systems by increasing machine time for producing contour cuts instead of XY cuts.



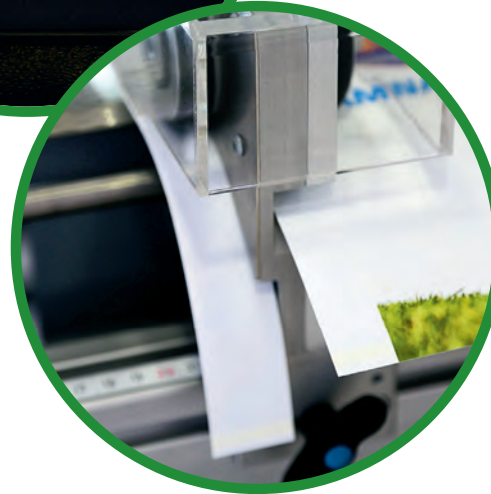
KalaXY 1650

KalaXY offers several cutting modes, easy to program from its Touchscreen control panel.

- Cutting marks (single or double lines) can be generated with most RIP softwares available on the market.
- Automatic trimming at set length can be programmed without marks.

Cross (X) cutting can be achieved automatically by reading the marks or by the defined programmed distance. Longitudinal (Y) blades are positioned manually

Manual X cutting angle correction: the X cutting edge can be corrected manually to match the exact cutting marks on the print. after feeding it, or if the print roll is not fully straight rewind.



Exclusive stop mark :

- KalaXY will stop automatically upon reading a specific stop mark included in the print file. This mark can be generated exclusively with Caldera RIP software or inserted manually.
- When reading this mark, the material unwind stops, allowing to manually set the (Y) blade position to different print sizes on the same roll.

Perfect for cutting many types of media, such as paper, vinyl, photo paper, laminated substrates, encapsulated paper with thermal films up to 250 microns on both sides (20 mil), light and thick PVC banner material, polycarbonate... and more.

The KalaXY comes standard with the same **3" aluminum feeding shaft** as those of our popular 65" Kala Laminators. This allows to transfer a roll of laminated prints from the laminator to the trimmer without any tools, saving time and money.

Also included are 3 longitudinal cutting heads (2 single blades and a 1 double blade). Additional single or double blade cutting heads are available as an option without any limitation

Technical Specifications :

- **Maximum thickness of material** : 1mm - 40 mil
- **Maximum working width** : 1650mm - 65"
- **Maximum diameter of media roll** : 250 mm - 10"
- **Accuracy** : +/- 1 mm on the total length
- **Touchscreen control panel with english,spanish, german, french, polish program**
- **Self-sharpening blades**
- **Weight** : 150 kg - 330 lbs
- **Operating speed** : up to 18m/mn - 60 ft/mn
- **Cross cutting speed** : up to 120 m/mn - 390 ft/mn
- **Overall dimensions LxWxH** : 255 x 62 x 120 cm - 100" x 25" x 47"
- **Electrical requirements** : 110 V/1200 W - 230 V/600 W

POWERED BY
CALDERA



www.kala.fr