

FOTوبا XLA 170

FAST - RELIABLE - PRODUCTIVE - PRECISE

automatic trimming of variable X/Y print sizes at top efficiency!



The **XLA 170** features fully automatic vertical blades positioning, (patented by Fotoba) barcode reading system enabling seamless cutting of wallpapers, banners, rollups and many other large format substrates for unlimited applications.

The **XLA 170** automatically compensates and corrects possible drifting of the media. Thanks to the X/Y patented image tracking system, the correction is made in real time by adjusting the blade positions without applying any tension force to the media.

The **XLA 170** feeding system guarantees fast, precise and consistent feeding of the media. It is reliable and has no need for consumables (blades). It represents a valuable long-term investment.

All **Fotoba XLA** models are controlled by Barcode, which is embedded in the RIP printing software. That allows that different sized prints from the same image (or complete jobs with different images and different sizes) are printed together on the media, and therefore will exit the cutter together. That reduces the sorting labor at a phenomenal rate for “ready to ship packaging”.



Patented Barcode Reading



Six Double Blades (up to 5 images side by side)



High Versatility

Wallpaper Applications

- No media waste for setup and operations
- The XLA automatically compensates for rolls not perfectly wound (telescoping)
- X/Y angle correction
- Each blades rotation is certified and tested by Fotoba to perfection
- High precision cutting (X axis: ± 0.5 mm/Y axis: ± 0.1 mm)
- Cutting repeatability
- Switching from wallpaper to sample production takes place automatically, with no manual intervention required

Key Features

- Fully automatic X/Y square cutting of variable sizes
- User friendly
- Barcode is automatically generated by the RIP, via Url request
- Easy and fast loading process
- X/Y angle correction
- High precision cutting
- Low operating costs (no consumables) and significant energy saving
- Designed to work both with rolls and sheets
- Cutting repeatability
- High productivity

Technical Specifications

Loading Process

- Simple and fast
- Loading system via flanges
- A loading tray is also available for loading sheets

Inline Application

Media Feeding

- Consistent and accurate feeding over time thanks to the high precision and quality rubber rollers

X/Y Angle Correction

- Real time adjustment of the vertical and horizontal axis
- No tension applied to the media
- Cutting point is positioned a few cm from the optical sensor

Blades

- Self-sharpening
- Self-adjustment
- No need for any adjustment cutting variable thickness media

Running Cost

- Limited maintenance required
- No consumables
- Low energy consumption (350 W)

BOOK YOUR DEMO NOW!



CHARACTERISTICS XLA 170

Slicers Positioning	Number of Slicer	X Cutting Accuracy	Y Cutting Accuracy	X/Y Alignment
Automatic	6 Double Blades (up to 5 copies side by side)	+ - 0.5 mm	+ - 0.1 mm	Automatic
Self-sharpening Blades	Self-adjusting Blades	Max Cutting Width	Min Roll Width	Min Cutting Size
Yes	Yes	160 cm/63 in	55 cm/21 in	21 x 29.7 cm 8,27 x 11,69 in
Max Media Roll Diam./Weight	Max Feeding Speed	Max Material Thickness	Energy Consumption	Dimension
26 cm/50 kg	18 mt/min 60 ft/min	1 mm	350 w	281 x 87 x 110 h (cm) 111 x 34 x 43 h (in)



010 020 9999 • sales@midcomp.co.za • www.midcomp.co.za