

COLEX

FINISHING SOLUTIONS

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FOTOBA

YOU PRINT
WE CUT



XLD SERIES

FULLY AUTOMATIC X/Y CUTTERS



**Wide Format Finishing
Just Got Easier...**



Fotoba XLD Series offer a high performance line of fully automatic X/Y cutters. With the Fotoba cut marks generated by the RIP and the true image edge tracking on both X and Y axis, the cutting is executed with precise accuracy. Fotoba XLD Series are available in a wide variety of models that will increase productivity and workflow to improve versatility and productivity in your finishing department.

AVAILABLE MODELS

XLD170 (For Media up to 67" wide, 40 mil thick)

- Can work with printed rolls, sheets and for converting media.
- Capable of cutting 150-ft roll in under 10 minutes!
- Easy to use, flexible and indispensable tool for your finishing.

XLD170HS (For Media up to 67" wide, 40 mil thick)

- High Speed version for faster speeds.
- Twice as fast than standard model. Capable of trimming 150-ft roll in 6 minutes!
- Can be combined with Motorized Feeder for jumbo rolls.

XLD170WP (For Media up to 67" wide, 40 mil thick)

- A special version that features a perfect vertical cut for butt joint wallpaper applications.
- The side sensor correction can perform an accuracy of up to 0.065mm (.002-inches) producing high precision cutting.
- Ideal for trimming multiple tiles of single images for butt joint application.



XLE170 (For Media up to 67" wide, 40 mil thick)

- Simplified version of XLD170 without the X correction and Digitrim mode.
- Ideal for printed rolls cutting and media converting.
- Ability to add all XLD optional accessories



FOTOBA CUTMARKS are embedded in the most popular RIP softwares. The XLD170 can handle flexible media up to a maximum thickness of 1mm (40 mil) including polycarbonate, photo paper, vinyl, self-adhesive vinyl, PVC, film, duratrans, TDF, canvas, laminated or encapsulated prints and much more.



XLD IN LINE

The XLD Series can be used in-line with any printer by means of a pneumatically controlled buffer. While the printer is plotting, the buffer accumulates the media controlling the action of the cutter. It is available for all XLD cutters independently from speed and width.

The XLD170 In-Line reduces the workflow to a single process. The file is sent to the printer and the job is automatically sent to the cutter.

CHARACTERISTICS:

	XLE170	XLD170	XLD170WP	XLD170HS
X axis correction (horizontal)		✓	✓	✓
Y axis correction (vertical)	✓	✓	✓	✓
X axis tolerance (horizontal)		max.1mm	max.1mm	max.1mm
Y axis tolerance (vertical)	max.1mm	max.1mm	max.0,0068mm	max.1mm
Max linear speed	50 ft/18mt/min	50 ft/18mt/min	50 ft/18mt/min	100 ft/34mt/min
Type of media	all flexible up to 1mm thickness	all flexible up to 1mm thickness	all flexible up to 1mm thickness	all flexible up to 1mm thickness
Textile-Ready	optional	optional	optional	optional
Digitrim function		✓	✓	✓
Possibility to work with sheets	✓	✓	✓	✓
Jumbo Roll-Feeder	✓	✓	✓	✓
Output Stacker	✓	✓	✓	✓
REW 162/160 compatibility Rewinder	✓	✓	✓	✓
High precision cutting units	✓	✓	✓	✓
Vertical slicer compatibility	✓	✓	✓	✓
Adapt for media conversion	✓	✓	✓	✓
Self sharpening blades	✓	✓	✓	✓
Max Cutting Width cm/in	170/67	170/67	170/67	170/67
Min.Cutting width cm/in	28/11	28/11	28/11	28/11
Net Weight (lbs)	650	650	650	650
Dimension (in)	110"x36"x44"	110"x36"x44"	110"x36"x44"	110"x36"x44"
Shipping Weight (lbs)	1080	1080	1080	1080
Shipping Dimensions (in)	120"x41"x57"	120"x41"x57"	120"x41"x57"	120"x41"x57"

ACCESSORIES



MOTORIZED HEAVY DUTY FEEDER

- Motorized jumbo roll feeder up to 880 lbs. and 60cm/24"
- HP double spindle compatibility available.
- Allows high production at fast speeds.

XLD170 OUTPUT STACKER

- High capacity stacker for unattended runs up to 10-ft long images.
- Automatically synchronizes with XLD/XLE.



REWINDER 162

The Fotoba Coreless Rewinder creates a fully automated solution for all wall paper cutting and rewinding applications. It is the perfect solution to cut and rewind media up to 64" wide. This complete finishing package offers quick turn around times allowing wall paper to be delivered to your customer in a timely manner.