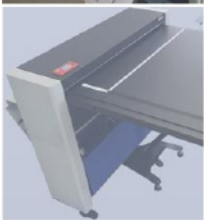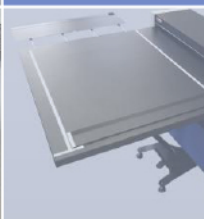# GeraCut pro-line

XY Automatic high speed Cutters

The perfect tools designed for users looking for innovative, performing, reliable and durable finishing solutions
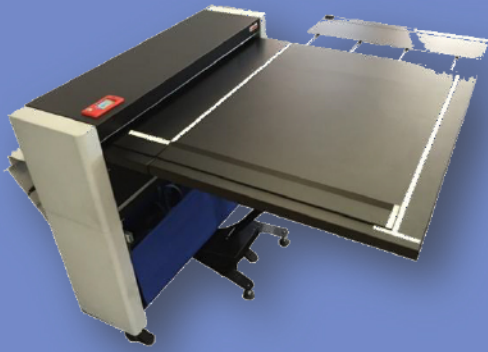
- **GeraCut 210**
- **GeraCut 220**

GeraCut pro-line

- *High productivity* 36" and 40" *XY Cutter*
- *Sheet-to-sheet* automatic *high speed* trimmer
- *Simultaneous* trim operation on all 4 sides
- *Superior* Trim *quality*
- High *productivity*: 10 documents **50x70** /minute
- *Off-line*: doesn't limit the productivity of the plotter
- Ideal for ReproShops & Digital Printing Centres

GeraCut pro-line: XY sheet-to-sheet automatic cutters

The GeraCut XY cutters is designed to perform simultaneous trim on "all four sides" of a variety of large format documents, printed as single sheet, by high speed single pass printers. The XY cut operation is performed automatically, precisely and quickly . This innovative cutting solution is equipped with a large expandable table (with document feeding guide) allowing to perform continuous high quality production flow.

Main Characteristics

- **Single pass operation:** documents are trimmed on the 4 sides in one step
- **High trim precision** for a variety of documents printed on plain & glossy paper, photo and blueback **without Cut Marks**
- **Superior productivity,** thanks to the large table, that eases the introduction of the single sheet, designed to ensure an uninterrupted work flow at high cutting speed

- **Set up:** X cut: automatic, Y cut: manual
  - ✓ **Longitudinal Y** cut unlimited length
  - ✓ **Transversal X cut:** up to36"or 40"
- **On wheels,** independent from printer
- **Plug & Play** device, easy to be used and maintained
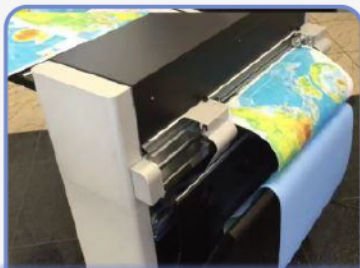- **Silent & reliable**

Innovation

- **Designed** for XY cut of **single pass** prints
- **Cut operation:** precise without cut marks
- **Automatic adjustment** of the XY cutting speed to the type of media

Productivity

- Supports the **full productivity** of the **printer**
- Quick and constant **workflow,** thanks to large extendable table
- **Execution speed** up to 600 posters / hour

Cost saving

No cut marks required
- **Doesn't require** PC and RIP
- **Shorter** processing time
- **Saving on** paper & ink

Gera Patent

- **Speed** from 200 to 600 poster/hour
- **Pre-set media:** X and Y cutting speed are pre-set according to the media type and thickness
- *Precise trimming of long plots*
- **Trim:** Xrange from 2 to 100mm
  Yrange from 5 to 500mm

Performance

- **Prints :**
  - **Length**   min: 300 mm - max: unlimited
  - **Width**   min 300mm/ max: 920mm (36") 1020mm (40")
- **Media**   60-200gsm

Versatility

Unique features for maximum flexibility, performance & productivity

- **Large table with document introduction guide to support high productivity**
- **Collection of trimmed documents in the processing sequence**
- **Interactive Touch Screen control board for trim set up**

The only compact and versatile solution for cutting of single sheet graphic documents produced by the new generation of fast digital printers.

Large table

The large table enables placing a set of prints. The operator introduces the single sheet document into the cutting unit easily, guided in a highly productive mode

- **Dimensions :** Width1000mm extensible to 1550mm(GeraCut 220), length 900mm
- **Lateral guide :** to allow perfect alignment and cut precision
- **Space saver:** the table can be folded (GeraCut 210)

Foldable output stacker

The trimmed documents are stacked in the back of the cutter retaining the processing sequence

Touch Screen

The innovative Touch Screen control board brings added value in terms of:

- **Selection of the types of print media**: pre-set XY cutting speed by type of media. By simply selecting the type of media to be trimmed it will automatically enter the pre-set cutting speed of X and Y suitable to the type of material to be cut
- **Personalisation** of X trimming (leading and trailing edge)
- **Installation and maintenance**: Video Tutorial to support user with installation, instructions and trouble shooting
- **Innovation:** easy to set up thanks to the self-explanatory graphic commands

Large table

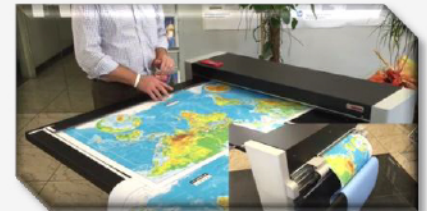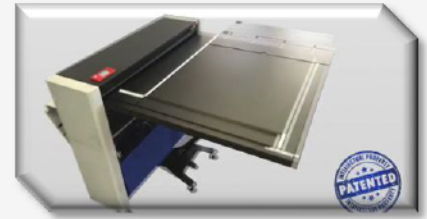

Guided introduction

Output stacker

Touch Screen

	GeraCut 210	GeraCut 220
Product code	M210XXXT	M220XXXT
	36" XY Trimmer	40" XY Trimmer
Document		
thickness	Up to 0,5mm	Up to 0,5mm
length	**Min.** 250mm - **Max** unlimited	**Min.** 250 mm - **Max** unlimited
width	**Min.** 250mm - **Max** 920mm (36")	**Min.** 250mm - **Max** 1020mm(40")
weight	60-200 g/m²	60-200 g/m²
Type	Blue Back	Blue Back
	Coated paper	Coated paper
	Photo paper	Photo paper
	Plain paper	Plain paper
	Polypropylene	Polypropylene
	Poster paper	Poster paper
Trimmed edge adj.		
x trim	Automatic set up	Automatic set up
	Lead cut **Min** 2mm - **Max** 100mm	Lead cut **Min** 2mm - **Max** 100mm
	Trail cut **Min** 2mm - **Max** 25mm	Trail cut **Min** 2mm - **Max** 25mm
y trim	Manual set up	Manual set up
	Min 5mm - **Max** 150mm	**Min** 5mm - **Max** 150mm
Waste dispoal capacity	150 l	500 l
Accuracy	±1mm	±1mm
Speed	up to 12 m/min	up to 24 m/min
User interface	**Touch screen**	**Touch screen**
Noise	70 dBa average	72 dBa
Table	Large size 900x1000 mm , foldable	Large size 900x1150 mm , fixed
	Extendible to 900x1400mm	Extendible to 900x1550mm
Cutter foot print	**Depth** 560 + 750 mm+30 mm (tray)	**Depth** 1310 mm + 30 mm (tray)
	Width 1140 mm	**Width** 1240 mm
	Height 960 mm	**Height** 960 mm
Weight	125 Kg - 275 lb	135 Kg - 298 lb
Power	230/ 115 Vac	230/ 115 Vac
	50 /60 Hz 265W	50 /60 Hz 265W
Warranty	12 months	12 months

Polypropylene
Blueback
Photo Paper
Vinyl

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