

BENCHTOP

Accurate
cutting
easier than
ever



Perfect for cutting:

Semi-rigid materials

- Foam centered board up to 13mm thick
- Extruded PVC up to 13mm thick
- Extruded Polypropylene
- Carton

Soft materials

- PVC Banner
- Thin paper
- Polyester films
- Fabrics

HIGH PRECISION HORIZONTAL CUTTING TOOLS

Mounted on an aluminium tray with cutting groove and lifting mechanism included

- The new QuikSwap tool heads system enables to change cutting method within seconds – the widest choice of possibilities on the market.
- Available in 1.6 – 2.1 – 2.6 – 3.1 or 3.6 m width
- Guaranteed ultra high precision 0.2mm accuracy
- Unbeaten quality and reliability for a safe investment – 5 year warranty
- Quick and easy to use – saves time and money
- To be mounted on a bench
- Perfect for mid production runs in a busy workshop

—• LIFT & HOVER ELEVATION SYSTEM

Quick and easy

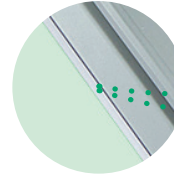
Raise the clamp with minimal effort

- Intuitive - minimal training needed
- Lift-and-Hover* can be operated from either end
- Single person operation even with the largest sheet size.

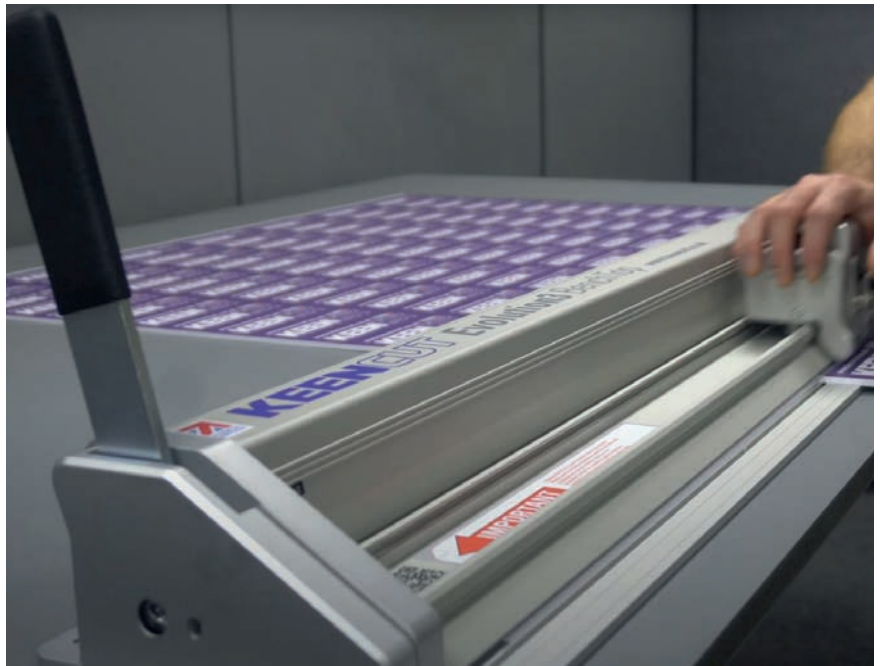
Time saving and Precision

- Keeps the bar just above the media without pressing it.
- Easier and faster alignment of the media.
- Anti-sag holds the cutter bar parallel to the surface of the media with an even pressure all alongside the media.
- Precision of 0.2 mm on the entire length of the cutter

Sightline
stripe on the
entire length



—• HIGH PRECISION GUIDING SYSTEM



More reliability and less handling

- Attaches or detaches from cutter in seconds
- The accuracy of the guiding mechanism and the rigidity of the blade holder enable a precise control of the cutting position.
- Less mistake and waste

—• SAVES TIME AND MONEY

- Better alignment means fewer mistakes and less waste
- Faster working for higher productivity

— QUICKSWAP TOOL HEADS



Double Graphik tool head

- Cuts adhesive vinyl, PVC banner, canvas, cardboard, PVC foamboard, foam centred board, corrugated plastic & paper, pop-up & roll-up materials... up to 13mm thick.
- Two-way cutting with two individual blade holder
- Graphik blades are stronger and more stable than regular blades.

Rotary blade tool head for fabrics and thin material

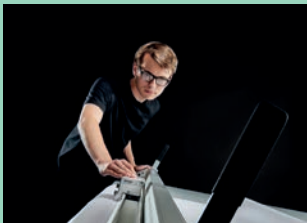



- Spring-loaded cutting wheel
- Consistent pressure for reliable cutting
- Cuts in both directions
- To cut fabrics and fragile material with a perfect edge
- To be used with a cutting mat

Creaser tool head

- For creasing cardboard and thick material
- Adjustable pressure depending on the thickness of the material
- Delivered with 3 different blades to suit different materials.

BenchTop are delivered as standard with the double Graphik blade tool head and a box of 100 Graphik blades. Other tool heads are available as an option.

— MATERIALS

	Double Graphik blade	Rotary blade	Creaser tool
			
Adhesive Vinyl	✓	✓	
Foam centered board 13mm	✓		
Extruded PVC 13mm	✓		
Extruded Polypropylene	✓		
PVC banner	✓	✓	
Carton	✓		
Thin paper		✓	
Polyester films or others		✓	
Fabric		✓	
Scoring of carton			✓

OPTION: BENCHES

BenchTop cutters must be installed on a bench.

- They can fit on an existing table.
- To get most of the precision and accuracy advantages of BenchTop cutters, Keencut has developed a range of BenchTop benches. Stability and flatness are guaranteed for increased accuracy and sizes match the length of the cutter.
- 2 widths to choose from in 122cm or 152.5cm. Consult us.
- Made out of high-quality anodised aluminium, those benches are also guaranteed for 5 years.
- Delivered without wooden top



Bench for a BenchTop cutter



SIZE OF THE BENCH						
A (cm)	148	198	248	298	348	398
B (cm)	122					
C (cm) Extension	152.5					
D (cm)	90					

DIMENSIONS

	E3FH110	E3FH160	E3FH210	E3FH260	E3FH310	E3FH360
Cut length (cm)	110	160	210	260	310	360
Net weight (kg)	16	18	22	27	32	37
Total length (mm)	1479	1979	2479	2979	3479	3979
Cutter's width (mm)	272					

Made in the UK

Find more information about this range at

www.kala.fr