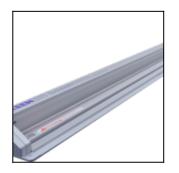




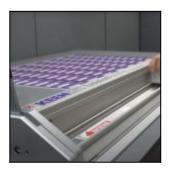
Single handed, fast and accurate cutting

Permanently installed for immediate use, the Evolution3
BenchTop is perfect for a busy studio or high use production
environment. Keencut's unique Lift-and-Hover (patent pending)
technology enables single-handed, fast and accurate alignment
of all material, irrespective of thickness. Lower the clamping bar
and it hovers just above the material surface with zero sag, even
on the full length 5.5m (216") cutter. Use the sightline strip to see
where the cut will be made, then fully engage the clamp — it's so
simple. You can rapidly change the QuikSwap heads to provide
general cutting, creasing or fabric cutting, and you are always
guaranteed ultra-high 0.2mm (0.008") precision accuracy with
every cut.









Materials cut

Semi-rigid materials

Corrugated cardboard ≤ 13mm (1/2") PVC foamboard ≤ 13mm (1/2") Corrugated plastic ≤ 13mm (1/2") Foam centred board ≤ 13mm (1/2")

Rigid materials

Cast acrylic / Plexiglas \leq 3mm (3/32") scoring only Aluminium composite panel, e.g. DiBond \leq 3mm (3/32") Rocker tool head only, for occasional

Flexible materials

Banners

Pop-ups

Magnetic sheets

Film

Self-adhesive vinyls

Textiles

Delicate materials: tissue paper, wallpaper





Evolution3™ BenchTop

KEENCUT



Single handed operation

Two unique, patent pending features enable single-handed, fast and accurate alignment of all materials, irrespective of thickness. The Lift-and-Hover system enables the clamping bar to be easily raised and then lowered so it hovers just above the material surface. The anti-sag mechanism means the cutter bar can be suspended exactly parallel to the media surface over the whole length of the cut with zero sag.

Guaranteed accuracy

The Evolution3 is the most accurate cutter of its type on the market and is guaranteed to cut within 0.2mm (0.008") of a straight line for the full length of the cut. The in-built ultra-precision accuracy, combined with the perfect alignment made possible using the sightline strip, means every butt-jointed panel will join seamlessly. This ultra-precision accuracy will save you time and money with less waste and fewer mistakes.



100 ANS 501

Total stability

The self-adjusting track roller system fitted to the QuikSwap tool heads provides a strong and smooth movement up and down the length of the cutter bar, with zero sideways movement to ensure a perfect straight line. This, coupled with rigid blade clamping, gives perfect blade control and spot-on accuracy, so less wastage and mistakes.



The combination of the Lift-and-Hover and the sightline strip really does make cutting easier and faster than ever before. Testing has proven that the Evolution3 features increase accuracy and the speed of production. The ease of use makes it possible for even first time users to cut confidently and accurately.



Heavy duty reliability

The entire Evolution3 range has been built to last using high quality materials and well tested engineering principles. The cutting head bearing system and clamping are tough enough to keep perfect blade control, even with the most difficult of materials. Keencut makes the majority of components on its precision CNC machines keeping tolerances and quality under constant control, this assures exceptional accuracy and total reliability.





Evolution3™ BenchTop



Future proof and versatile Quikswap tool heads

The QuikSwap tool head family gives users the ultimate flexibility. Each tool is designed for a specific purpose, such as general cutting, creasing and fabric cutting and can be attached or detached from the cutter in seconds. You can mount single or multiple tool heads to suit your work and the Graphik tool head is supplied as standard with other optional QuikSwap tools available to extend your cutting capability. New tools are also being developed to meet emerging requirements.



The versatile Rocker head



The optional Rocker tool head is the latest addition to the QuikSwap range. It is a versatile general-purpose tool for cutting materials such as banners, cardboard and foamboard up to 10mm (3/8"). The ergonomic design follows the natural curvature of your hand and offers maximum comfort for everyday cutting. It also provides two-way cutting — pulling to cut lighter weight materials and pushing for those that require more effort. For those who occasionally cut aluminium composite panels, such as Dibond or Alupanel, the Rocker head can be fitted with the Tech-D.012 blade. The cutting technique requires a series of careful strokes and we advise that you watch our video guide to perfect your cutting action.

Five year guarantee

Like all Keencut machines, the Evolution3 is precision built using top quality materials. All components are manufactured in-house to ensure quality and all Evolution3 cutters come with a five year comprehensive guarantee. Register your product to activate your guarantee >



In the box

100 Graphik blades

Double Graphik tool head (mounted)

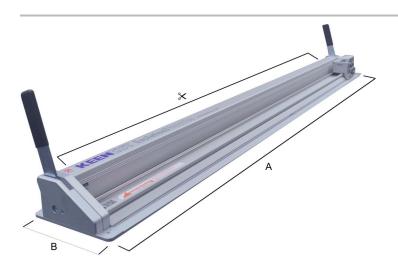






Evolution3™ BenchTop





	E3BT 110	E3BT160	E3BT210	E3BT260	E3BT310
Cut Length cm (")	110 (43)	160 (63)	210 (84)	260 (102)	310 (124)
A cm (")	148 (58)	198 (78)	248 (97.5)	298 (117)	348 (137)
B cm (")	20.5 (8)	20.5 (8)	20.5 (8)	20.5 (8)	20.5 (8)
Packed Weight KG (lbs)	27 (59.5)	34.5 (76)	42 (92.5)	50 (110)	56 (123)
Packed Dimensions cm (")	160x35x17 (63x14x7)	210x35x17 (83x14x7)	260x35x17 (102x14x7)	310x35x17 (122x14x7)	360x35x17 (152x14x7)

	E3BT360	E3BT410	E3BT460	E3BT510
Cut Length cm (")	360 (142)	410 (161)	460 (181)	510 (201)
A cm (")	398 (157)	448 (176)	498 (196)	548 (216)
B cm (")	20.5 (8)	20.5 (8)	20.5 (8)	20.5 (8)
Packed Weight KG (lbs)	62.5 (138)	72 (159)	79 (174)	86 (189.5)
Packed Dimensions cm (")	410x35x17 (161x14x7)	462x38x32 (182x15x13)	513x38x32 (202x15x13)	564x38x32 (222x15x13)



