








Quick cutter guide

Keencut Ltd • sales@keencut.co.uk • +44 1536 263158 • www.keencut.com

	SteelTrak	Excalibur 3S	Evolution3 SmartFold	Evolution3 BenchTop	Evolution3 FreeHand	Sabre Series 2	Simplex
							
Cut sizes	165cm (65"), 210cm (84") & 250cm (98")	160cm (63")	110cm (43"), 160cm (63"), 210cm (84"), 260cm (102"), 310cm (124"), 360cm (142"), 410cm (161"), 460cm (181"), 510cm (201")	110cm (43"), 160cm (63"), 210cm (84"), 260cm (102"), 310cm (124"), 360cm (142"), 410cm (161"), 460cm (181"), 510cm (201")	110cm (43"), 160cm (63"), 210cm (84"), 260cm (102"), 310cm (124")	100cm (40"), 150cm (60"), 200cm (80"), 250cm (100"), 300cm (120")	110cm (44"), 160cm (64"), 210cm (84"), 260cm (104"), 310cm (124")
Why buy?	Volume production of rigid and semi rigid materials. Need to V-groove.	Some need to cut rigid and semi rigid materials	Production cutting needs with high accuracy for semi rigid and light weight materials. Need to free up space on workbench by folding down. No need for cutting mat - integrate cutting strip included.	Regular cutting needs with high accuracy for semi rigid and lightweight materials. Cutting mat required if using Fabric head.	Portable cutting with high accuracy. Cutting mat required.	General purpose cutting of most standard semi rigid and light weight materials with less need for accuracy. Cutting mat required if using fabric blade.	Light cutting needs with little accuracy and a high need for portability. Cutting mat required.
Aluminium composite panel e.g Dibond	≤ 4mm (1/8")	≤ 3mm (3/32")	≤ 3mm (3/32") scoring with Rocker tool head only	≤ 3mm (3/32") scoring with Rocker tool head only			
Steel composite panel e.g Multishield	≤ 3mm (3/32")						
V-grooves Dibond	≤ 6mm (3/32") - with optional v-grooving tool in 5 sizes						
MDF	≤ 3mm (3/32")	≤ 3mm (3/32")					
Cast acrylic e.g Plexiglas	≤ 3mm (3/32") - Scoring only	≤ 3mm (3/32") - Scoring only	≤ 3mm (3/32") - Scoring only	≤ 3mm (3/32") - Scoring only	≤ 3mm (3/32") - Scoring only	≤ 3mm (3/32") - Scoring only	≤ 3mm (3/32") - Scoring only with optional SCO
Glass	≤ 6mm (1/4") - with optional glass scoring kit						
PVC foamboard	≤ 13mm (1/2")	≤ 13mm (1/2")	≤ 13mm (1/2")	≤ 13mm (1/2")	≤ 13mm (1/2")	≤ 13mm (1/2")	≤ 6mm (1/4")
Corrugated/fluted plastic	≤ 13mm (1/2")	≤ 13mm (1/2")	≤ 13mm (1/2")	≤ 13mm (1/2")	≤ 13mm (1/2")	≤ 13mm (1/2")	≤ 10mm (3/8")
Corrugated cardboard	≤ 13mm (1/2")	≤ 13mm (1/2")	≤ 13mm (1/2")	≤ 13mm (1/2")	≤ 13mm (1/2")	≤ 13mm (1/2")	≤ 10mm (3/8")
Foam centred board	≤ 13mm (1/2")	≤ 13mm (1/2")	≤ 13mm (1/2")	≤ 13mm (1/2")	≤ 13mm (1/2")	≤ 13mm (1/2")	≤ 10mm (3/8")
Mountboard	≤ 6mm (1/4")						
Aluminium sheet	≤ 1mm (1/4") - with optional cutting head						
Banners			Yes	Yes	Yes	Yes	Yes
Pop-ups			Yes	Yes			
Film & self-adhesive vinyls			Yes	Yes	Yes	Yes	Yes
Magnetic sheet			Yes	Yes	Yes	Yes	Yes
Textiles, tissue paper and wallpaper			Yes	Yes	Yes	Yes	Yes - with optional textile cutter
Included with machine	100 medium duty utility blades, twin wheel cutter, spare sightline strip	100 medium duty utility blades, twin wheel cutter, spare sightline strip	100 Graphik blades, double Graphik tool head	100 Graphik blades, double Graphik tool head	100 Graphik blades, double Graphik tool head	100 medium duty utility blades, 10 Graphik blades, 1 Graphik blade holder, 1 rotary blade holder, 1 medium duty blade holder	100 medium duty utility blades
Accessories	Medium duty utility blades, V-groove tool, blades for v-groove tool, free standing kit, glass cutting kit, aluminium cutting head, squaring arm extension	Medium duty utility blades, free standing kit, squaring arm extension	Graphik blades, Fabric tool head, Creaser tool head, Rocker tool head, tech-D.012 blades, SmartFold bench	Graphik blades, Fabric tool head, Creaser tool head, Rocker tool head, tech-D.012 blades, BenchTop bench	Graphik blades, Fabric tool head, Creaser tool head, Rocker tool head, tech-D.012 blades, BenchTop bench or M-Bench System	Stand pack, extended squaring arm, hot knife holder, medium duty utility blades, Graphik blades, 45mm circular blades	Textile cutter, medium duty utility blades, scoring blades