

KEENCUT - Steel Trak

Materials cut:

1. Rigid materials

Aluminum composite panel, e.g., Dibond $\leq 4\text{mm}$ (1/8")

Steel composite panel, e.g., Multishield $\leq 3\text{mm}$ (3/32")

V-grooves in Dibond $\leq 3\text{mm}$ (3/32") with optional V-groover

MDF $\leq 3\text{mm}$ (3/32")

Cast acrylic / Plexiglass (scoring only) $\leq 3\text{mm}$ (3/32")

Glass $\leq 6\text{mm}$ (1/4") with optional glass cutting kit

2. Semi-rigid materials:

Semi-rigid materials

PVC foamboard $\leq 13\text{mm}$ (1/2")

Corrugated/fluted plastic $\leq 13\text{mm}$ (1/2")

Corrugated cardboard $\leq 13\text{mm}$ (1/2")

Foam centred board $\leq 13\text{mm}$ (1/2")

Mountboard $\leq 6\text{mm}$ (1/4")



DIMENSIONS	ST165	ST210	ST250
Cut length cm	165	210	250
A (min & max) cm	226-264	271-309	310-348
B cm	213	213	222
Wall Mounted - Standard - C cm	52-58	67-73	75-78
Free Standing-Optional - C cm	100	100	123
Packed Weight KG	75	94	110

	1 box only	1 box only	2 boxes
Packed Dimensions cm	233x46x35	280x46x35	Box1: 328x27x36 Box2: 246x17x16



STEEL TRAK - Selling points

FEATURES	
Flexibility	Cuts most semi-rigid and rigid materials, so one machine for many different projects
Accurate	Less time and waste because of features like the sightline strip for accurate adjustment Blades all cut down the same line
Consistent	Repeat the same cut over and over quickly with little setup Perfect cuts every time - Saves time, and therefore, labour costs
ACM Cutting	One pass only required, even on large boards - far faster and better than cutting by hand Finished edge - no extra time needed to finish
Manual cutting	No dust or debris to damage expensive equipment or media No electricity is needed, so it can be placed anywhere in the workshop
V-grooving	The only manual machine able to help customers fabricate ACM easily
Easy to use	Takes an operator approx 10 minutes to know the machine Multiple identical boards are easy to cut accurately using the production stops Very little set up time after delivery - approx 2 hours
Acrylic & glass	Able to score and snap Plexiglas and glass
Single operator	Only one person is needed to operate the machine - save on labour costs
Safe	Operator is protected from blades, unlike manual cutting No downtime from accidents
Clamp	Easy to use Protects material with silicon strips Pressure sensitive to adapt to the material being cut using operator pressure
Sightline strip	Provides easy to read accuracy for operator
Tools	No additional tools or finishing equipment needed
Space saving	Can be wall mounted to save workshop space
Silent	No additional noise in the workshop
User comfort	Steel bearings reduce user fatigue Easy, fast operation to minimise user effort
Guarantee	Five-year guarantee for peace of mind

Perfect cut every time

To ensure precision accuracy, the SteelTrak's unique pressure-sensitive clamp can be first applied lightly to allow for fine adjustments, before the pressure is increased for a firm hold. The clamp is designed to protect delicate boards and printed surfaces. The sightline strip helps you achieve exact alignment and all the blades cut along the same line.



Cut steel and aluminium composite safely and accurately



The newly developed SteelTrak C2 composite cutting head will cut steel composite panel, e.g Multishield and aluminium composite panel, e.g DiBond, in a single pass without creating dangerous sparks or dust. The new cutting head significantly reduces any curvature on the cut material to facilitate successful flat-bed printing and minimise waste. There is no need for extra edge finishing, so productivity is increased, and safety guaranteed.

Saves time and money

In a high production environment, repeatable accurate cutting reduces waste and increases productivity. A pair of left and right-hand production stops and a precise squaring arm allows users to quickly cut boards to a specific measurement. Scoring and cutting blades are permanently mounted for instant use and cut along the same line. With the SteelTrak, there is no need for additional tools or finishing products.



Cut and finish large sheet materials in one pass

For those who need to cut larger sheet materials, the ST250 is the perfect choice. It will cut and finish 2.4m x 1.2m (8' x 4') sheet materials in one pass. Both the ST210 and the ST250 are fitted with an extendable arm to allow easy reach to the top of the machine.



Space saving and silent

The upright structure and wall mounting feature saves workshop space. The design uses your body weight to minimise the effort needed to cut tough materials. There is no noise and no need for electric power and the upright design and the low friction bearing system combined together reduces user fatigue.





Sign trays and much

With the addition of the optional V-groove tool, the SteelTrak creates perfect sign trays, self-standing displays, boxes and exhibition stands. The V-groove tool fits directly onto the SteelTrak cutting head and is ready for action in seconds.

Five year guarantee

By manufacturing in-house, with only the highest quality materials, Keencut can guarantee that the SteelTrak will provide reliable long-lasting and accurate service. All Keencut products are offered with a comprehensive five year guarantee.



In the box

- 100 medium duty utility blades
- Twin wheel cutter
- Spare sightline strip
- Wall mounting bracket

