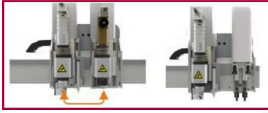


Integrated CCD camera registration
The high precision CCD camera allows for re-registration and account for multiple types of material and printer distortion.

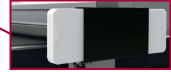


Interchangeable Tool Heads
compatible with all universal tool modules.

High-Strength Frame
Uni-body steel welded frame for rigidity



Continuous Cutting System
Automated conveyor system makes feeding, cutting and collection work together. Continuous cutting function can cut long pieces saving labor cost and increasing productivity.



Safety Device
Mechanical and optical safety devices ensure the security of the operator.

Included: Computer stand workstation, PC and monitor

APEXEDGE

Affordable Digital Flatbed CUTTING SYSTEMS

The **APEXEDGE** Series digital cutters are perfect for a variety of finishing requirements for displays, die cutter, graphics, POP and sign markets. This new cost-effective model is an ideal starting platform for your digital finishing needs. Achieve print-to-cut registration perfectly regardless of distortion or stretch, even on oversized jobs. Increase your productivity and profitability by having an in house multi-function digital cutting solution that can cut, crease, kiss-cut, oscillate cut materials up to 1.5" thick.

KEY POINTS

- ▶ Service and Support by our expert in house engineers and specialists
- ▶ Affordable full package solutions
- ▶ Aircraft aluminum table for precision and accuracy
- ▶ Multi zone vacuum system for focused material hold down
- ▶ Auto sheet feeding system for increased production available
- ▶ 2 tool positions available with all universal tool combinations
- ▶ Products for Graphics, Packaging, Textile, Die-cutting and Gaskets



SPECIFICATIONS - APEXEDGE/APEXLITE

| Model | 1311 | 1713 | 2011 | 2516 |
|------------------------|-------------------------------|-----------|-----------|-----------|
| Effective cutting area | 51in×43in | 66in×51in | 78in×43in | 98in×63in |
| Max cutting speed | up to 2300in/minute | | | |
| Max cutting thickness | 1.5in | | | |
| Cutting precision | +/- .004in | | | |
| File format | DXF /HPGL /AI/PDF | | | |
| Connection Type | Multi-Serial Port | | | |
| Material hold down | Vacuum System | | | |
| Pump power | 7.5KW (optional larger sizes) | | | |
| Electric power | 3ph/220v/60amps balanced | | | |

Complete Cutting Tools

APEXEDGE cutting systems have a complete set of cutting tools for Acrylic, Corrugated board, Fabric/Textiles, Foam, KT Board, Paper PVC, Vinyl and more. The cutting tools support through-cutting, half-cutting, V-cutting, engraving, creasing, marking, etc.

Electronic Oscillating Tool

with 1 mm stroke for cutting soft and medium density materials.



The Router

has a speed up to 60,000 rpm. Designed for solid performance in a wide range of applications and substrates. The Router can also do precision engraving.



Universal Cutting Tool

for through-cutting materials with thicknesses up to .196 inch. High speed cutting at a low cost.

