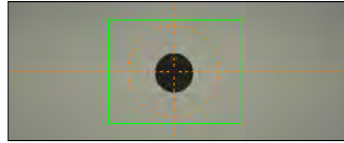


## Affordable Digital Die Cutting Systems



### Multiple Tool Combinations

Configured with two drag knives, crease wheel, and Integrated with Electric Oscillating Tool for processing materials up to 6mm.



### Precise Automatic Positioning System (CCD)

With the high precision CCD camera the Apex accounts for multiple types of printer distortion that matches up for high accuracy cuts.



### QR/Barcode Management System

Use integrated QR code functionality for quick and easy job switching without needing to manually reconfigure the cutter each time. Requires optional software module.



### Electric Oscillating Tool

The max cutting speed 1000mm/s (39 inch/s). Up to 4 tools on a single sheet.



### Automatic Height Adjusting Table

Designed for continuous feeding of material stacked up to 4.5" tall (400 pieces of 250gsm/92lb cover).



### Continuous Sheet Fed Production

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



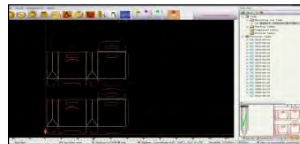
### Safety Device

Safety device system shutdown ensures the security of the operator.



### Precision Aluminum Table

With multiple vacuum zone system for accurate material hold down.



### Motion Control System

Cutter Server makes the cutting process smooth, effective and perfect.



### Precision Control System

X & Y Drive by Belt  
1 Vacuum Zone



**Eclipse S Series Tables  
Ship Fully Assembled**

Max Cutting Speed	1200mm/s (39in/s)
Cutting Precision	+/- 0.1mm (.004 in)
Max. Cutting Thickness	6mm (.24 in)
Material Load Capacity	4.5" tall (400 pieces of 250gsm/92lb cover)
Electric Power	Single Phase - 208v/220v 30 Amp
Optional	Roll Feed Attachment
Included Tools	Drag knife/Creasing wheel/Oscillating knife/Kiss cut
Data Format	PDF, AI, DXF, PLT, HP-GL, BRG, XML, CUT, ISO, PS, EPS, TSK, OXF

Model	Cutting Area	Machine Size	Vacuum
Eclipse S 1523	15 in x 23 in	92 in x 36 in x 46 in	1.5kw
Eclipse S 2029	20 in x 29 in	109 in x 40 in x 46 in	1.5kw



AFFORDABLE  
SOLUTIONS



IMPROVED  
PERFORMANCE



INCREASED  
PRODUCTIVITY



RELIABILITY YOU  
CAN DEPEND ON

# ECLIPSE S SERIES

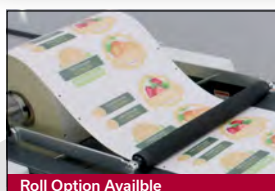
Digital Die Cutting System

## WORKFLOW



Digital printing prototyping & short-run production

Laminating & Foiling

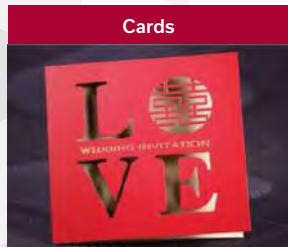


Roll Option Available

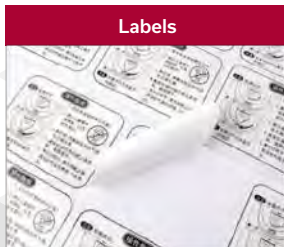
Finishing



Cards



Labels



Packaging



Custom Contour Decals



Short Run Digital Die Cutting



### Versatility and Reliability

- ▶ Universal Tool Sleeve for interchangeable tools used on Eclipse S Series.
- ▶ 4 tool holder positions
- ▶ Optional Roll Feed production
- ▶ Optional QR code management module
- ▶ Service and support by our expert in house engineers and specialist
- ▶ Auto sheet feeding system for increased production available
- ▶ Service and Support by our expert in house engineers and specialists
- ▶ Parts & Supplies in stock at Cutworx USA, Irving, Texas

### Productivity You Can Depend on

INCREASE - Capacity and output to take on more jobs

IMPROVE - Speed and accuracy of cutting  
CONFIDENCE - In repeatable output day after day

DECREASE - Labor costs

REMOVE - Bottlenecks in finishing

#### Complete Cutting Tools

Eclipse S Series cutting systems have a complete set of cutting tools for pressure sensitive, reflective films, vinyl, banner, pvc, styrene, corrugated boards (paper and plastic), foam, PET, magnetic, dtf film

### Solutions for Multiple Markets

- ▶ Commercial print
- ▶ Digital print
- ▶ Trade die cutters
- ▶ Prototyping
- ▶ Weeding
- ▶ Short-run
- ▶ Packaging
- ▶ DTF printers

#### Applications

- ▶ Custom contour shapes
- ▶ Door hangers
- ▶ Soft signage
- ▶ Packaging
- ▶ Shelf talkers
- ▶ POP Signage
- ▶ Stickers
- ▶ Labels
- ▶ Decals
- ▶ Envelopes
- ▶ Tags
- ▶ Pocket folders
- ▶ ID Badges
- ▶ Parking hangers
- ▶ Bookmarks
- ▶ and more

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