

ULTRABENDER ECO

ACCURATE · AUTOMATED · AFFORDABLE · HIGH PERFORMANCE

Recommended for high efficiency Cutting Dies, Sticker/Label Dies, etc. According to different set of tools for bending rule types ranging from Height 8 - 30mm (Thickness from 0.4 - 1.07mm 3pt). Automatic Bending, automatic bridging, automatic forward and backward straight cutting, automatic lipper cutting providing full automatic solution. Applied hydraulic system with specially designed cutting mould which high increase the life span of the cutting mould. Multiple rule positioning units which reduced jamming error from Bridge, Forward and backward Straight cut, and Lipper cut. Integrated hydraulic system, pneumatic system, servo system and computer system into an integrated control system which improved the efficiency for automated die making industry. External Edge Trimming Tool using hydraulic foot pedal for trimming rule edge with either Lipper or Straight Cutting.



ULTRABENDER **ECO**

FEATURES

- Bridge
- Forward & Reverse
- Straight
- Lipper
- Edge Trimming Tool
- Auto Broaching
- Auto Crease Cutter (Optional)

TECHNICAL DATA

Supported rule height	8 - 30 mm
Supported rule thickness	0.45 - 1.07 mm thickness of 0.71 mm (2pt) and below (include 2pt) with automatic bend, bridge, forward and reverse straight cut and Lipper Cut, thickness of 0.71 mm above with automatic bend, bridge, forward and reverse straight cut, and external Lipper edge trimming tool
Bridge	5 mm width, adjustable 15 mm or 18 mm height.
Edge Trimming Tool	Forward and reverse straight and lipper cut, can cut 1.07mm (3pt) thick rule
Dimensions	Main body 230L × 71W × 180H cm; Rule Cassette Holder 90L × 90W × 120H cm
Weight	Main body 500 kg; Rule Cassette Holder 100 kg
Power requirement	30VAC Single Phase 3kW, 380VAC Three Phase 3kW
Compressed air requirement	0.6 - 0.8MPa, 8mm pipe diameter