



G-CUTTER

LST 0604 / 0806

Graphic automatic digital cutting system



01/ Patented

100% originally designed and manufactured by JWEI.

02/ Easy job preparation & set up

No physical dies required.

03/ CCD camera automatic registration system

Precise positioning and automatic contour cutting.
Automatic cutting files management. (* QR code system)

04/ Automatic materials feeding system

Stable & efficient sheet feeding system. (* Roll to sheet feeding system is optional)

05/ Compact & versatile cutting head

Full cutting, kiss cutting, creasing & perforation

06/ B2 & B3 Ideal one stop solution

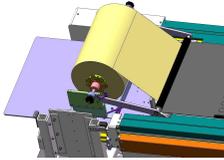
Short-run production, sample making, prototyping designs.



Find us on Wechat

Series: G-Cutter
Model: LST03II-0806-RM

- Compact & versatile cutting head
- Laser positioning pointer
 - Plotting pen
 - Basler CCD camera
 - Oscillating knife tool
 - Active cutting tool
 - Passive cutting tool
 - Creasing wheel tool

- Automatic materials sheet feeding system
* Optional: Roll to sheet feeding system
- 

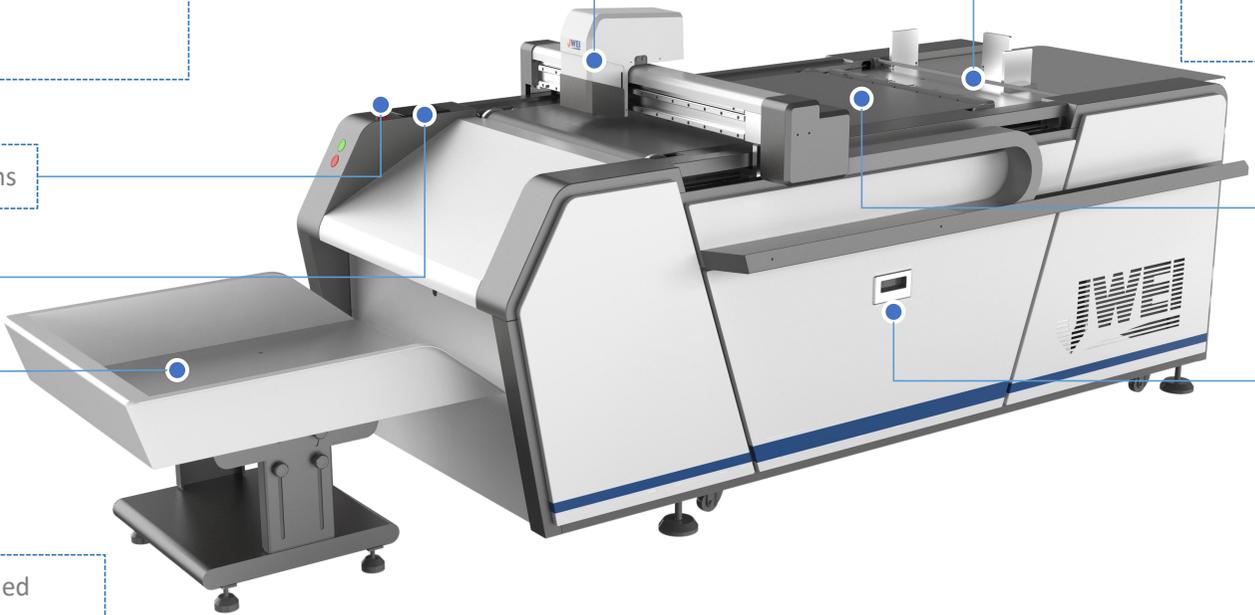
Emergency stop buttons

Touch screen

Collecting device

- Conveyor belt system
* 2mm imported felt mat
* Individual vacuum zones

- Industrial design
* Metal magnetic panel



- Software: JWCS, QR code system included
* Optional: JWPS, Box software

Compatible with:



Officially support by:



Included: Air compressor Vacuum pump

Applications



Folding cardboard, stickers, graphic designs

Parameters

G-CUTTER	LST-0604-RM	LST03-0806-RM	LST03II-0806-RM
Max. Sheet Size	600*400mm	800*600mm	800*600mm
Min. Sheet Size	210*297mm		
Max. Loading	≤100mm, Max. 30 Kgs		
Max. Moving Speed	1500mm/s		
Max. Cutting Speed	1200mm/s		
Max. Cutting Thickness	≤1.5mm	≤1.5mm	≤6mm
Repeat Precision	±0.1mm		
CCD Camera	Basler	Basler	Basler
Plotting pen	●	●	●
Laser locating pointer	×	●	●
Passive cutting tool	●	●	●
Active cutting tool	×	●	●
Oscillating knife tool	×	×	●
Creasing wheel tool	●	●	●
Individual vacuum zones	n/a	4	4
Safe device	Infrared sensor,mechanical collision-prevention device(* Optional)		
Controller	M5		
Transmission system	Synchronous belt		
Control system	Hybrid step driver (2 sets) Servo driver (2 sets)	Servo driver (4 sets)	Servo driver (4 sets)
Interface	Ethernet port		
Software	JWCS, QR code system included		
File format	DXF、PLT、PDF、HPGL、XML、CF2、AAMA、NC、EPS		
Rated power	4 Kw	4 Kw	4 Kw
Power supply	Single phase 220V±10%, 50/60Hz		
Noise range	75-90 dB		
Operating environment	10-35℃, 10-80% humidity		
Machine dimension	2250x800x1100mm	3200x1100x1100mm	3200x1100x1100mm
Machine weight	280 KGS	380 KGS	380 KGS