## G-CUTTER B1+

LST03II-0912-RM
Graphic automatic digital cutting system

|  | 01/ Multiple working mode |
| :---: | :---: |
|  | B1+ Single pass/B2+ Double pass/B3 Triple pass |
|  | 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) |
| -NME | 04/ Automatic materials feeding system |
|  | Stable \& efficient sheet feeding system. (* Roll to sheet feeding system is optional) |
| (f) (0) © in |  |
|  | 05/ Compact \& versatile cutting head |
| .twsystems.it | Full cutting, kiss cutting, creasing \& perforation |
|  | 06/ B1+ Ideal one stop solution |
|  | Short-run production, sample making, prototyping designs |

## JWEI

## Applications



Folding cardboard，stickers，graphic designs

## Parameters

| G－CUTTER | LST03II－0912－RM |
| :---: | :---: |
| Max．Sheet Size | 900＊1200mm |
| Min．Sheet Size | $210 * 297 \mathrm{~mm}$ |
| Max．Loading | $\leqslant 180 \mathrm{~mm}$ ，Max． 40 Kgs |
| Max．Moving Speed | $1500 \mathrm{~mm} / \mathrm{s}$ |
| Max．Cutting Speed | $1200 \mathrm{~mm} / \mathrm{s}$ |
| Max．Cutting Thickness | $\leq 6 \mathrm{~mm}$（possible reach 10 mm by some tool＇s adjustment） |
| Repeat Precision | $\pm 0.1 \mathrm{~mm}$ |
| Standard | Basler CCD camera，Plotting pen，Laser locating pointer， Passive cutting tool，Active cutting tool，Electric oscillating tool，Creasing wheel tool， |
| Optional | Dual V－Cut tool／Press cutting tool／Roll to sheet device／JWPS packaging software |
| Individual vacuum zones | 4 |
| Safe device | Infrared sensor，mechanical collision－prevention device（＊Optional） |
| Controller | M5 |
| Transmission system | Synchronous belt |
| Control system | 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 | 6．5 Kw |
| Power supply | Single phase $220 \mathrm{~V} \pm 10 \%, 50 / 60 \mathrm{~Hz}$ |
| Noise range | $75-90 \mathrm{~dB}$ |
| Operating environment | $10-35^{\circ} \mathrm{C}, 10-80 \%$ humidity |
| Machine dimension | 2598x1901x1148mm <br> $3423 \times 1901 \times 1148 \mathrm{~mm}$（Includes collecting bag） |
| Machine weight | 700 KGS |

JWEI reserves the rights of final explanation，no further information for any exchanging．


