LS series cutting plotter is a model with superior speed and accuracy. Supported by a DSP control center and digital servo motor, it wins the market by its best cost-performance. The LS series cutting plotter has two tool-holders on the head and is universal for inserts of cutting knifes, scoring tools or plotting pens. One cutting plotter can maximize the application range. The LS series cutting plotter is equipped with various kinds of cutting and impressing blades and can be used in the cutting, plotting and impressing of many materials such as PVC board, PP board and white card paper. The LS series cutting plotter helps you save time while reducing the cost. It is able to process cardboards, paper, PVC, film, sticker, etc. The maximum cutting depth is up to 2mm, depending on material density. The LS series cutting plotter is a CE certified product. We offer an English LCD menu. We welcome custom orders.

Application

The LS series cutting plotter is suitable for the sample pattern's design and manufacturing in the light, artwork, and color box industries.

Technical Specifications

Function	Thorough cutting/Kiss cutting/Creasing/Plotting/Lasor Locating
Max. Speed	Up to 1000mm/s
Max. Cutting Depth	≤1.5mm(up to 1,000 gsm paper)
Cutting Media	Cardboard,PVC Board,kraft paper,Magnetic sheet,PET sheet,printing blankets,etc.
Tools	Gel-ink pen / Special tungsten carbide blade/ Creasing tool
Media Fixture Method	Vacuum suction
Repeat Precision	≤0.1mm
Programmable Resolution	0.025 / 0.01 / 0.1 available
Interface	Ethernet port
Buffer Memory	1G
Command Mode	HP-GL compatible format
Operational Panel	Liquid crystal display panel with push contacts
Transmission system	Imported servo driver; synchronous belt
Power Supply	AC 220V +/- 10%, 50HZ / 60HZ
Fuse	2A、30A
Working Environment	10 to 35 deg.C
Effective Cutting Area	1350mm*750mm
Machine size	1870mm*1620mm*1000mm

we reserve the rights of final explanation,no further information for any exchanging