

iECHO

Advertising
Fast Printing
Packaging



Electrical Oscillating Tool Maximum Cutting Depth:
6mm Available for More Materials

▶ PK AUTOMATIC INTELLIGENT CUTTING SYSTEM

PK automatic intelligent cutting system adopts fully automatic vacuum chuck and automatic lifting and feeding platform. Equipped with various of tools, it can quickly and precisely make through cutting, half cutting, creasing and marking. It is suitable for sample making and short-run customized production for Signs, Printing and Packaging industries. It is a cost-effective smart equipment that meets all your creative processing.

► Features

- 01| High frequency electronic oscillating knife**
Material can be more various and thicker, to meet different cutting requirements.
- 02| Combine intelligent cutting/creasing/drawing functions—meet all your creative processing demands**
Cut labels of any shape
Cutting, creasing any cardboard carton type
- 03| Precise automatic positioning system**
With high-definition CCD camera, it realizes automatic and precise positioning of various materials, automatic contour cutting, solving problems of manual positioning and printing deformation, so as to achieve simple and precise cutting purposes.
- 04| Barcode Management System**
Scanning barcodes allows quick reading of cutting tasks.
- 05| Automatic feeding system**
Fully automatic feeding system makes the production more efficient.

► Industry application



KT Board



PP Paper



Foam Board



Sticker/Vinyl



Reflective Materials



Card Board



Plastic Sheet



Corrugated Board



Grey Board



Corrugated Plastic



ABS Board



Magnetic Sticker

► Parameters

Cutting Head Type	PK		PK Plus	
Machine Type	PK0604	PK0705	PK0604 Plus	PK0705 Plus
Cutting Area(L*W)	600mm × 400mm	750mm × 530mm	600mm × 400mm	750mm × 530mm
Flooring Area(L*W*H)	2350mm × 900mm × 1150mm	2600mm × 1000mm × 1150mm	2350mm × 900mm × 1150mm	2600mm × 1000mm × 1150mm
Cutting TOOL	Universal Cutting Tool, Creasing Wheel, Kiss cut tool		Oscillating tool, Universal Cutting Tool, Creasing Wheel, Kiss cut tool	
Cutting Material	Car sticker, Sticker, Card Paper, PP Paper, reflective material		KT Board, PP Paper, Foam Board, Sticker, Reflective Material, Card Board, Plastic Sheet, Corrugated Board, Grey Board, Corrugated Plastic, ABS Board, Magnetic Sticker	
Cutting Thickness	≤ 2mm		≤ 6mm	
Media	Vacuum System			
Max Cutting Speed	1500mm/s			
Cutting Accuracy	± 0.1mm			
Data Format	PLT、DXF、HPGL、PDF、EPS			
Voltage	220v ± 10%50Hz			
Power	4kw			

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