

iECHO

Advertising
Fast Printing
Packaging

PK1209 Pro



Electrical Oscillating Tool Maximum Cutting Depth:
10mm 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 systemtem
Fully automatic feeding system makes the production more efficient.

Industry application



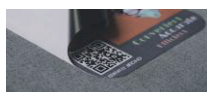
KT Board



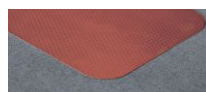
PP Paper



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 Pro	PK Pro Max
Machine Type	PK1209 Pro	PK1209 Pro Max
Cutting Area(L*W)	1200mm×900mm	
Flooring Area(L*W*H)	3200mm×1500mm×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	≤10mm	
Media	Vacuum System	
Max Cutting Speed	1000mm/s	
Cutting Accuracy	±0.1mm	
Data Format	PLT、DXF、HPGL、PDF、EPS	
Voltage	220v±10%50Hz	
Power	7kw	

Optional

1. QR Code Scanning System	IECHO software supports QR code scanning to retrieve relevant cutting files saved in the computer to conduct cutting task
2. Built-in Computer(IPC)	Use the specialized built-in computer on the PK model equipped with Wi-Fi
3. Roll Materials Feeding System	It can cut sheets and roll vinyl paper and other materials to make labels and label products.
4.V-Cut, PTK , Creasing Tool	Diverse tools help your production more efficient.