

Advertising
Fast Printing
Packaging

PK1209 PRO MAX



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 | **QRcode Management System**
Scanning QRcode 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 Pro Max
Machine Type	PK1209 Pro Max
Cutting Area(L*W)	1200mm×900mm
Flooring Area(L*W*H)	3200mm×1500mm×1150mm
Cutting TOOL	Oscillating tool, Universal Cutting Tool, Creasing Wheel, Kiss cut tool, Drag knife, V-cut tool, Perforation tool
Cutting 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	1500 mm/s
Cutting Accuracy	±0.1mm
Data Format	PLT、DXF、HPGL、PDF、EPS
Voltage	220v±10% 50Hz
Power	6.5kw

Optional

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