iECHO

Advertising Fast Printing Packaging
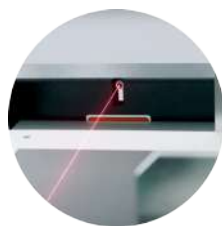
10 MM **Max. Cutting Thickness**

5 **Cutting Tools**

QR Reading System   **Precise Aligment**   **One-button Starting**   **Cutting of Roll 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 marking and short-run customized production for sighs,printing and packaging industries. It is a cost-effective smart equipment that meets all your creative processing.

Features

01 | Built-In Computer

Computer will automatically install the software and prepare iECHO for work. The built-in computer can also operate in Wi-Fi mode.

02 | High Precision Vision Camera (CCD)

With high definition CCD camera, it can make automatic and accurate registration contour cutting of various printed materials, to avoid manual positioning and printing error, for simple and accurate cutting.

03 | Automatic Sheet Loading System

Suitable for different kinds of materials automatic processing in short-run production. It can automatically load sheets up to 1200 mm on the cutting table continuously.

04 | QR Reading System (Optional)

iECHO software supports QR code scanning to retrieve relevant cutting files saved in the computer to conduct tasks, which meets the customers' needs for cutting different types of materials and patterns automatically and continuously, saving human time and labor.

05 | Roll Material Feeding System (Optional)

The roll materials feeding system adds additional value to PK models, which can not only cut sheet materials but also roll materials such as vinyl to makes labels products, maximizing customers' profits by using iECHO PK.

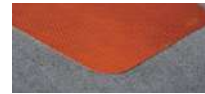## Industry application

PS Foam Board

PP Synthetic Paper

Foam Board

Self Adhesive Vinyl

Reflective Film

Cardboard

Polyethylene

Corrugated Cardboard

Magnetic Vinyl

Corrugated Plastic

ABC

Parameters

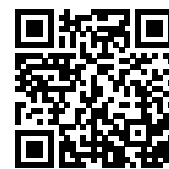| Machine Type	PK0604	PK0705	PK1209 Pro	PK0604 Plus	PK0705 Plus	PK1209 Pro Max
Cutting Area	600 x 400	750 x 530	1200 × 900	600 x 400	750 x 530	1200 × 900
Flooring Area (mm)	2350 x 900 x 1150	2600 x 1000 x 1150	3200 ×1500 ×1150	2350 x 900 x 1150	2600 x 1000 x 1150	3200 ×1500 ×1150
Cutting Thickness	≤ 2 mm	≤ 2 mm	≤ 10 mm	≤ 6 mm	≤ 6 mm	≤ 10 mm
Cutting Tool (mm)	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		
Max Cutting Speed	1000 mm/s					
Media	Vacuum System					
Data Format	PLT, DXF, HPGL, PDF, EPS					
Voltage, Power	220v±10% 50Hz, 4-7 kw					

Learn More

Info on Website

iECHO Cutting System

iECHO Tools

iECHO Technology