

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

11 Built-In Computer

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

12 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 OR 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





Self Adhesive Vinyl

Reflective Film

Cardboard





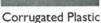


Polyethylene

Corrugated Cardboard

Magnetic Vinyl

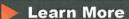




ABC

Parameters

| Machine Type | PK0604 | PK0705 | PK1209 Pro | PK0604 Plus | PK0705 Plus | PK1209 Pro Max | | | |
|--------------------|---|-------------------------|---------------------|--|--------------------|------------------|--|--|--|
| Cutting Area | 600 × 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 × 900 × 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 | | | | | | | | |





Info on Website



iECHO Cutting System



iECHO Tools



iECHO Technology













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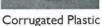


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