

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 | | | |

