## CAS'IECH

## CASTECH PK-SERIES




## High Frequency EOT Knife

The CASTECH PK-Plus Series are able to meet different cutting requirements as it is equipped with the high frequency electronic oscillating knife. With this, it helps to cut thicker and varies types of materials.

## Why CASTECH PK-SERIES?

The CASTECH PK-SERIES is an automatic intelligent cutting system that has a high-definition CCD Camera to detect the positioning of the material accurately. CASTECH PK-SERIES adopt lifting and feeding platforms to ease the workflow.

Equipped with various tools, it is capable to do kiss cutting, half-cutting, die cutting, creasing and marking. It is a cost-effective machine that caters to Print and Packaging industries.

## Cutting Functions

The machine is designed specially for a small machine footprint to meet all your creative demands - cut labels of varies shapes and creasing any type of cardboard type.

## Barcode Reader System

With the barcode system, it helps quicken the cutting flow as it will directly scan and read the file source from it.


## Specifications:

| Machine Series | PK |  | PK PLUS |  |
| :---: | :---: | :---: | :---: | :---: |
| Model | PK64 | PK75 | PK64 Plus | PK75 Plus |
| Cutting Area | $600 \times 400 \mathrm{~mm}$ | $750 \times 530 \mathrm{~mm}$ | $600 \times 400 \mathrm{~mm}$ | $750 \times 530 \mathrm{~mm}$ |
| Floor Area | $2350 \times 900 \times 1150 \mathrm{~mm}$ | $2600 \times 1000 \times 1500 \mathrm{~mm}$ | $2350 \times 900 \times 1150 \mathrm{~mm}$ | $2600 \times 1000 \times 1500 \mathrm{~mm}$ |
| Cutting Tool | Universal Cutting Tool, Creasing Wheel, Kiss Cut Tool |  | Oscillating Tool, Universal Cutting, Creasing Wheel, Kiss Cut Tool |  |
| Cutting Material | Vinyl, Art Card, PP Paper, Reflective Material |  | KT Board, PP Paper, Foam Board, Vinyl, Reflective Material, Art Card, Plastic Sheet, Corrugatated Board, Grey Board, Corrugated Plastic, ABS Board, Magnetic Sticker |  |
| Cutting Thickness | <2mm |  | <6mm |  |
| Suction System | Vacuum System |  |  |  |
| Max Cutting Speed | $1000 \mathrm{~mm} / \mathrm{s}$ |  |  |  |
| Cutting Accuracy | +-0.1mm |  |  |  |
| Data Format | PLT, DXF, HP/GL |  |  |  |
| Voltage | $220 \mathrm{v}+-10 \% 50 \mathrm{~Hz}$ |  |  |  |
| Power | 4 KW |  |  |  |

