

**Advertising
Fast Printing
Packaging**



**Electrical Oscillating Tool Maximum Cutting Depth:
6mm Available for More Materials**



NEOSMART INTELLIGENT

CUTTING SYSTEM

Neosmart Intelligent Cutting System adopts fully automatic vacuum chuck, 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 function-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 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	NeoSMART Intelligent Cutting System		NeoSMART Plus Intelligent Cutting System	
Machine Type	ICS-640	ICS-640X	ICS-750	ICS-750X
Cutting Area (L*W)	600mmx400mm	750mmx530mm	600mmx400mm	750mmx530mm
Flooring Area (L*W*H)	2350mmx900mmx1150mm	2600mmx1000mmx1150mm	2350mmx900mmx1150mm	2600mmx1000mmx1150mm
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, Form 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	1000mm/s			
Cutting Accuracy	±0.1mm			
Data Format	PLT, DXF, HPGL, PDF, EPS			
Voltage	220v ± 10%50Hz			
Power	4Kw			