



YOWILL
Make Creativity Easy

Shenzhen YOWILL Science & Technology Equipment Co., Ltd.
UV Printing Equipment Manufacturer

V SERIES • VISION UV PRINTER

YOWILL V6090 Vision Vision Positioning UV Printer

An industrial UV flatbed solution for promotional products, small-batch customization and irregular item printing. Vision positioning, random placement, automatic height detection and vacuum adsorption help reduce fixture dependency and improve production efficiency.

60 × 90 cm Print Area

Vision Positioning

CMYK + White + Varnish

0-15 cm Print Height



Key Features

Vision Positioning

Automatically recognizes product positions after random placement, reducing fixture and manual alignment time.

Vacuum Adsorption Platform

Standard adsorption platform keeps thin sheets, cards, panels and small products stable during printing.

Automatic Height Detection

Automatically measures product height and adjusts print distance for easier and more stable operation.

Color + White + Varnish

Supports CMYK, white ink and varnish output for transparent, dark and premium-value products.

Technical Specifications

MODEL • V6090 Vision

Model	YOWILL V6090 Vision	Printer Type	Vision Positioning UV Flatbed Printer	Original Model	YW-6090UV-2
Printhead	XP600 / 1600 / I3200 / G5i optional, 2-4 pcs	Print Area	60 × 90 cm	Print Height	0-15 cm
Ink Color	CMYK + White + Varnish	Ink Type	UV Curing Ink	Resolution	360 / 720 / 1440 dpi
Curing	LED UV Curing	Print Mode	Unidirectional / Bidirectional	Positioning	Vision Positioning / Random Placement
Platform	Vacuum Adsorption Platform	Power	220V, 50/60Hz, 20A	Machine Size	145 × 136 × 95 cm
Net Weight	140 kg	Packing Size	166 × 166 × 105 cm	Gross Weight	180 kg
Materials	Acrylic, glass, metal, wood, PVC, plastic, stone, leather, paperboard and cylindrical objects				