

OP SERIES · ONE PASS PRINTER

YOWILL OP630 Industrial One Pass Digital Printer

A high-speed inline digital printing machine for cartons, paper bags, paper cups, paper fans and packaging products. One Pass printing enables automatic feeding, no plate making and continuous production for packaging factories and digital printers handling multi-SKU orders.

Up to 630 mm Print Width

20-40 m/min Speed

Automatic Loading

No Plate Making



Key Features

One Pass High-Speed Output

The material passes through once to complete printing, ideal for continuous packaging production lines.

Automatic Loading & Unloading

Reduces manual handling and waiting time for higher packaging printing efficiency.

No Plate Making

Suitable for short runs, multiple designs, fast job switching and e-commerce packaging.

Packaging Applications

Widely used for cartons, paper bags, paper cups, paper fans and paper packaging products.

Technical Specifications

MODEL · OP630 Industrial

Model	YOWILL OP630 Industrial	Printer Type	One Pass Digital Printer	Original Model	YW-Z800
Printhead	HP Industrial Nozzle	Printheads	1-3 heads optional	Print Width	21 / 42 / 63 cm
Print Height	15 cm (customizable)	Speed	20-40 m/min	Ink Color	CMYK
Ink Type	Eco-friendly odorless solvent ink	Inkjet Technology	Thermal Foaming Printing	Resolution	1200×300 / 600 / 1200 dpi
Power	220V, 50/60Hz, 20A	Machine Size	138 × 135 × 110 cm	Net Weight	300 kg
Packing Size	150 × 150 × 125 cm				
Applications	Cartons, paper bags, paper cups, paper fans, packaging boxes, card paper and paper products				