

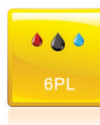
Single Pass Printer Series

YD-S300

Corrugated board printer

Main features:

1. Using HP FI-1000 industrial print heads, single printhead can print width up to 580mm, the width can reach 600mm.
2. Belt-guided continuous operation high-speed printing, 1-4 colors adjustable, 360-1200 meters per hour.
3. Lightweight desktop design, easy to move, suitable for corrugated boxes, cartons, handbags, packaging boxes etc.
4. The sizes can be customized according to the demands of different manufacturers to meet the large and small batch production, eliminating the complex platemaking process.
5. Using fast-drying water-based environmentally friendly ink, it dries immediately after printing, and the pattern is waterproof and anti-fouling after printing.



Cost as low as
0.02USD/m².



Specifications:

Model	YD-S300
Printing width	297mm/580mm
Printhead type	HP FI-1000 industrial printheads
Printing resolution	1200×300dpi 1200×600dpi 1200×1200dpi
Printing speed	6-20m/min
Printing mode	onepass printing
Ink colors	CMYK
Ink type	water-based environmentally friendly ink pigment
Head Quantity	1-2pcs
Printing height	0-200mm
MAX bed size	600mm, bed size and printing size can be customized
Material feeding mode	Bi-direction in and out conveyor belt feeding
Ink system	Cartridges
Data interface	RJ45(Gigabit Ethernet port)
Z axis adjustment	Double leadscrews, automatic&manual adjustment
X/Y positioning mode	Software
Power	220V/AC (±10%) , 50Hz ; 1.1KW(MAX)
Machine weight	400KG
Machine size	2000mm[L]×1400mm [W]×1560mm[H]
Package size	2200mm[L]×1500mm [W]×1660mm[H]

Product configuration

Wear-resistant conveyor belt

High quality conveyor belt, operation noise small, wear-resistant, anti-corrosion, and long time lifetime

Aerospace aluminum profile beam

Aerospace aluminum profile beam is light weight and high intensity, wear-resistant to ensure the printing process of the equipment is steady as a rock, and the printing effect is stable.

Brand switch wire

International brand switch wiring,high quality wire and stable transmission signal without interference.



The HP FI-1000 offers OEMs the latest HP PageWide technology in a set of sub-assemblies and reference designs for building a fast, A3 (297 mm / 11.7 in), color inkjet solution. reliable and consistent print quality.