



CME-Ophrys Iricolor Envelope Printer

Fastest Color Envelope Printer in the World!

Ideal for On-Demand Full Color Personalized Envelopes - Card stocks and more.

OVERVIEW

The Ophrys Iricolor inkjet printer gives you the flexibility to make personalized, full color, offset-like quality envelope-printing part of the production process with full color bleed at high speeds up to 668 FPM.

The Ophrys Iricolor inkjet printer was developed and launched with Memjet's DuraLink printing technology to give users a fast and easy way to produce full-color, high-resolution, personalized envelopes with the incredible speed, quality, and durability required in today's direct mail industry.

The Ophrys Iricolor keeps pace with the fastest mail inserters with run speeds of 668' Feet Per Minute FPM.

The Ophrys Color printer is designed to run in-line with your high-speed mailing inserter making Full Color Envelope printing a seamless part of the production process. Or run as standalone for cut-sheet materials.

FEATURES

- ◆ Print On-Demand full color (CMYK) Inkjet printing with aqueous pigmented ink
- ◆ Fastest color inkjet envelope printer with a maximum speed of 668 FPM
- ◆ Print Head width 8.77" Wide – amazing 70,400 nozzles with 5X redundancy
- ◆ Memjet DuraLink based print engine
- ◆ Built in RIP with optional real-time processing capability
- ◆ Ink is available in 10 Liter tanks or High Yield 55 liters ink tanks
- ◆ User replaceable modules makes service easy
- ◆ Thickness adaptation – Built in thickness measurement laser sensor with real-time automatic thickness adjustments * optional
- ◆ Post Print verification with built in vision system for production tracking, print validation of 1D or 2D Barcode reading * optional
- ◆ Verification against doubles

COST-EFFICIENCY

Mailers won't need pre-printed envelopes, thus having reduced pre-production costs, less storage space and decreased costs.

FAST ROI

The average return on investment is around 1.5 years in developed markets. Calculations are based on optimal machine utilization.

PRINT QUALITY

Ophrys Iricolor provides excellent and sustainable print quality. The DuraLink printhead ensures outstanding quality up to 4 billion ejections per nozzle for each color. Aqueous pigment inks provide excellent image quality on various media while ensuring resistance to damage from rubbing, moisture, and light.