



Address and serialize with BIG-JET MAIL

With BIG JET, we rely on the worldwide proven thermal inkjet technology of Hewlett Packard. It is simple, clean, reliable, cost effective and provides the print quality of an office printer.

No cleaning of pumps and filters. **BIG-JET printers are maintenance free.**

Windows-based controller for control of 1 -16 print heads, each with 12.7 mm print width

Robust industrial design
developed and manufactured in Switzerland
Easy handling, self-explanatory
Printing from all sides, even bottom-up

- Water-based inks
- Solvent Inks
- Security Inks
- UV curable and readable inks
- Various colors

Applications:

- Direct addressing on newspapers, magazines, mailings
 - Serialization of labels made of paper, foil
 - Coding of tickets, coupons
 - Addressing of shipping containers
 - Labels provided with shipping information online
- Fully integrated into processing line/ mail room applications by Ferag, Müller Martini, Schur, Sitma, Buhrs, CMC
- Control of subsequent processes such as stacker, turnstile or output
- Easy integration into offset press

Data integration through database interface or directly by the main controller

- Variable data out of CSV database
- Changing graphics out of database
- Read & Print: reading a code, retrieving record from database and printing it
- Bi-directional printing
- Consecutive numbering

Special:

printing high precision black marks
waste material marking with individual inputs

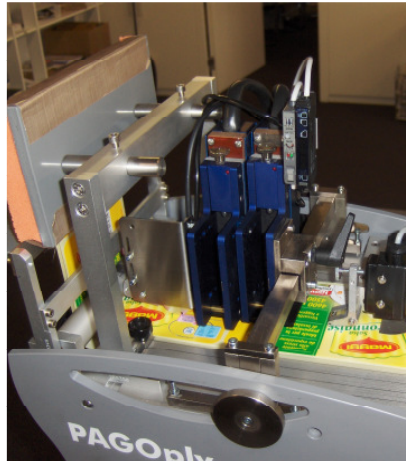


printing bottom-up

BIG-JET	TECHNICAL DATA
Print head	Standard HP TIJ 2.5 cartridge with print height 12.7 mm, 1-16 individual print heads in individual position or assembled, max. print height 203.2 mm
Print speed	up to 150m/min.
Resolution	choose: 75 / 150 / 300 / 450 / 600 dpi
Print length	up to 1000 mm / imprint or endless
Layouts	large templates will be print by multiple print heads
Hardware	Compact standalone system with built-in keyboard and screen, including Bigwin software, Windows operating system, network connectivity Black box model with a connection to an external screen for integration into production line or network
inks	single cartridge TIJ. 2.5 Bulk Ink Supply with 400/800/1000 ml bottles various colors and qualities including security inks
outputs	Ink management, alarm, external control signal
interfaces	Ethernet, TCP/IP protocol, RS 232, RS 422, High Speed serial
voltage	240/110V / 50/60 Hz



Production of forms



Integration into label applicator



numbering on lottery tickets



Developed and produced in Switzerland by: