

SCREEN

Truepress Jet L250AQ

NEW

Creating a Future in Print

Inkjet Label Printing System

A new approach to label printing using digital inkjet technology



SCREEN launches a new concept in digital label printing. Introducing the Truepress Jet L250AQ, a cutting edge digital inkjet printing system with low initial costs.

The Truepress Jet L250AQ offers a high speed, highly user friendly solution to the label printing industry's growing needs for small lot production and rapid turnaround.

This new system can easily be combined with existing label printing and postpress equipment. It opens up a wider range of applications that expand any company's ability to handle new work and create new business opportunities.

Point

1

**Low
Initialization
Cost**

Point

2

**High Quality
Printing**

Point

3

**Easy
Operation**

Point

4

**Compact
Design**

Features

Consistent Print Quality

- Unique and self-predictive printhead maintenance
- Self-adjustable rolls
- Unique print registration
- Integrated web cleaner
- Label edge sensor

Highest Print Quality

- High quality: 1,600 × 1,600 dpi, Normal quality: 1,600 × 800 dpi
- 1-2 picoliter drops

Production Output

- Large rolls 600 mm (23.6") diameter
- Large ink tanks (2 liters each CMYK)
- Printhead width 222.8 mm (8.77")

Ease of Use

- Intuitive touch screen interface
- Easy roll replacement
- Integrated splice station with magnetic paper locks



Easy Install and Service

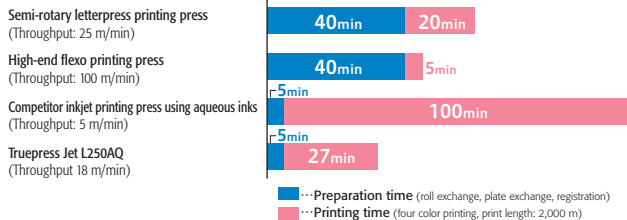
- Convenient access to printhead
- All vital parts easily replaced by operator
- Support and diagnostics through TeamViewer

Cost Simulation

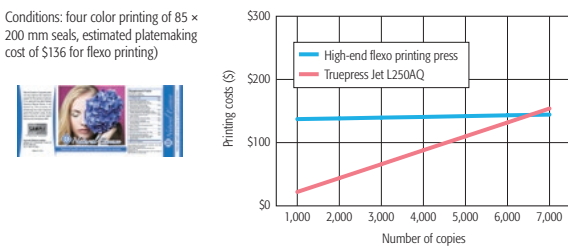
Digital printing greatly simplifies complicated prepress processes by eliminating steps such as plate setup and the registration and color adjustment usually required at the start of output. This dynamic format helps to create a streamlined workflow from data submission right through to output, significantly reducing production times.

As digital presses do not require plates, they also have a clear advantage over conventional systems in terms of production costs. This advantage is particularly evident for the volumes of small to medium size jobs.

Comparison of printing times



Comparison of printing costs



Truepress Jet L250AQ specifications

| | |
|------------------------|---|
| Printing system | Single-pass printing |
| Resolution | High: 1,600 × 1,600 dpi, normal: 1,600 × 800 dpi |
| Printing speed | 18m/min (Normal quality), 9m/min (High quality) |
| Media width | 50 to 250 mm (1.97" × 9.84") |
| Printing width | Up to 222.8 mm (8.77") |
| Roll diameter | Up to 600 mm (23.6") |
| Media thickness | 0.1 to 0.3 mm |
| Inks | Aqueous ink |
| Interface | Unique and user-friendly TrojanControl software |
| Options | Customized RIP with workflows, integrated slitter |
| Dimensions (W × D × H) | 916.5 × 1,591 × 1,500 mm (36.1" × 62.7" × 59.1") |
| Weight | 360 Kg (794 lb) without inks |
| Operating environment | Required temperature and relative humidity: 5°C (15°C recommended) to 35°C, 22 to 80% (no condensation) |

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- This brochure was made using SPEKTA 2 screening.

We reserve the right to alter product design and specifications without prior notice.