

HP T400 Color Inkjet Web Press family

Create new business opportunities with a whole new class of digital production



Equip your production environment with a digital printing solution that delivers unprecedented versatility and productivity, enabling offset-class capability. Scale your mass production of high-quality, customized campaigns to whole new levels with 100% variable content printing at more than 5,000 full-color pages—and nearly 7,000 mono pages per minute¹

Experience unprecedented versatility & productivity

Do more with increased flexibility, greater versatility. The HP T400 Color Inkjet Web Press family offers a web width up to 42 inches (1066,8 millimeters) and print width up to 41.75 inches (1060,4 millimeters). Flexible imposition options support common formats including 16-page letter-sized signatures for book publishing. For direct mail and transactional printing:

- Produce 4-up letter-sized pages
- Further streamline workflows by printing two 20-inch jobs in parallel and slit at rewind for finishing on existing 20-inch off-line equipment
- Create new opportunities with the optional HP Magnetic Ink Character Recognition (MICR) solution²

Add high-speed customization capability. The scalable, high-performance digital front end—along with a robust data pipeline, powered by the HP SmartStream Production Elite Print Server—enables full-color, 100% variable printing at full press speeds.

Drive high-volume production with a robust duty cycle. The HP T400 Color Inkjet Web Press family builds on the innovations of the HP

T300 Color Inkjet Web Press family with an integrated and robust industrial design. Print up to 400 feet (122 meters) per minute with a capacity of up to 100 million letter-sized, four-color images per month; print up to 600 feet (183 meters) per minute with a capacity of up to 140 million images four-color images per month; print up to 800 feet (244 meters) per minute with a capacity of up to 175 million mono images per month.¹ This high-performance capacity is accompanied by the combination of in-line, real-time print process monitoring that maintains reliable performance and fast print speeds.

Increase total printing time with optional quick roll changeover.

Convert manual roll splicing to an automatic process with the Zero-Speed Splicer. A fresh paper roll can be queued and the splice set up while the current roll feeds the press. Ideal for in-line finishing, the Zero-Speed Splicer reduces the time to load and splice rolls to the unwind unit.

Streamline operations with automated quality control. In-line process controls include a duplex vision system that checks printhead quality, monitors front-to-back side print registration, and enables real-time adjustments. The closed-loop tension control system automatically adjusts the press to constant tension in order to maintain constant print alignment.

To learn more, visit www.hp.com/go/inkjetwebpress

¹ US letter-sized equivalent images.

² Available in the U.S. and other regions. Consult your HP Inkjet High-speed Solutions account manager for availability in your region. MICR print speed is enabled up to 400 feet (122 meters) per minute.

