

# R7000Pro/R3700Pro

5/3.2 meter high speed UV inkjet printer

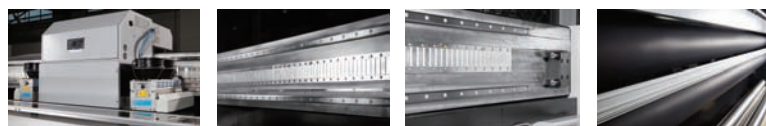
JHF R7000Pro/R3700Pro -- the super 5/3.2 meter roll to roll UV printer

JHF R7000Pro/R3700Pro is an echo to the request of hundreds of JHF customers all around the world. Its printing speed is 4 times faster than current market existing model. With 1800dpi printing resolution, it's a perfect combination of precision, speed, stability! JHF R7000Pro/R3700Pro establishes the new benchmark for our industry, helps you explore more opportunity with high competitiveness!



### Highest resolution, highest production, and environment-friendly

- ◆ Up to 5000mm width and unlimited length easily
- ◆ 600dpi physical resolution, high speed industrial printhead, ensure printing output quality outstanding with 1800dpi printing resolution.
- ◆ By use of high precision, mute linear guide rail, you can enjoy a quiet and stable printing process environment
- ◆ Four large diameter rubber rollers reduces the deflection and lead the material movement more smoothly and stably without deviation.



scan to view our website!

### The Future of Imaging

For more information, please call 400 635 5588 or visit [www.jhfprinter.com](http://www.jhfprinter.com)

### Specifications

Max.print width: 5000/3200mm

Printing mode and resolution:

High speed mode 600 × 900dpi 230/200m<sup>2</sup>/h

Production mode 600 × 1200dpi 180/150m<sup>2</sup>/h

Fine mode 600 × 1800dpi 120/100m<sup>2</sup>/h

Photograph mode 1200 × 1200dpi 95/80m<sup>2</sup>/h

Material : PVC banner, PET backlit, Vinyl, UV textile, etc.,

Inks : CMYK,Lc, Lm, W UV ink

Interface: PCIE

Power: 3-phase,380V/25KW



- ◆ JHF R7000Pro/R3700Pro roll-to-roll high-speed large-format printer establishes a new benchmark for wide-format roll-to-roll UV inkjet printer by perfectly combining the printing quality of film-processing, POP & POS, and the high-speed outdoor large-format billboard.
- ◆ JHF R7000Pro/R3700Pro UV large-format printer ensures digital print shop to make quicker and more efficient commercial applications, including photography, exhibition graphics, digital textile, billboard signage and commercial graphics.
- ◆ Adoption of the ultraviolet proof glass protects the operators and environmental-friendly.
- ◆ JHF R7000Pro/R3700Pro significantly extend your printing capacities and the range of application that you can provide, reinforce your competitiveness and explore new market opportunity.

- ◆ Both high-precision metal raster, best performance AC servo motor and control technology of high precision closed loop lead to precise step-moving.
- ◆ High precision electric negative pressure system reducing more than 90% of the compressed air consumption to improve the service life of the air compressor effectively.
- ◆ Introduction of industrial PLC control module controls each step of machine stability.
- ◆ High precision automatic lifting height measurement system ensures a uniform printing picture perfect every time.
- ◆ The solution of top quality towline makes the motor cable fault impossible.
- ◆ Its world's top level UV lamp curing solution makes UV curing perfect.
- ◆ Special control technology of second ink tank ensures the ink without leakage when sudden blackout.
- ◆ High strength of rectangular triangle welding racks to make the whole machine, not deformed.
- ◆ With the national patent tension feeding system, ensure every step perfectly works accurately.
- ◆ National patent of press roller structure provides a solid foundation for media feeding.
- ◆ Impressive national patent machine body.

