



R7000/R3700/PRO

5/3.2-meter high speed UV inkjet printer



HIGHEST QUALITY WITH NO COMPROMISE PRODUCTIVITY 5 and 3 M Roll to Roll solutions

With a pedigree of over twenty years experience of having built inkjet machines, over 15000 installations worldwide and over 80% marketshare in China in the industrial grade UV segment, Beijing JHF technology Co. Ltd manufactures these systems in a state of the art 56,000 sqm factory located in Beijing using industrial grade components sourced from Germany, Netherlands, Japan

These machines are designed to work 24 x 7 consistently delivering the highest quality at a no compromise productivity level.

These machines use the Kyocera variable dot printheads with a native droplet size of 3.5 pl

and capable of printing at resolutions of 600 x 900 ; 600 x 1200, 600 x 1800 dpi and 1200 x 1200.

Use of high precision mute linear guide rail results in minimum noise while the use of four industrial grade rollers with large diameter ensures precise media movement.

A water cooled printing table optimizes the use of a wide range of media including thin media, while allowing for continuous printing at high speeds.

JHF High Quality, High Definition inks are environment friendly, odorless and print using one of the widest color gamut in the industry delivering images that pop out and differentiate from the competition.



● ● ● WELCOME TO A WORLD OF RELIABILITY, QUALITY AND PRODUCTIVITY.





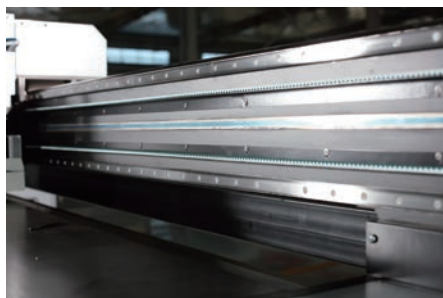
SPECIFICATIONS

MODEL	R 3700	R3700Pro	R7000	R7000 Pro	R7000 Pro 4 x 4
Printheads	Kyocera 6 *1	Kyocera 6 *2	Kyocera 6 *1	Kyocera 6 *2	Kyocera 4 *4
Colors - standard	C, M, Y, K, Lc, Lm	C, M, Y, K, Lc, Lm	C, M, Y, K, Lc, Lm	C, M, Y, K, Lc, Lm	C, M, Y, K
Rip	Caldera	Caldera	Caldera	Caldera	Caldera
Optional	White	White	White	White	NA
Linear Motor	NA	Standard	NA	Standard	Standard
Water cooling table	Option	Standard	Option	Standard	Standard
Print area	3200mm	3200mm	5000mm	5000mm	5000mm

Speed in m²/hr

High speed mode 600 x 900dpi	120	200	150	230	360
Production mode 600 x 1200dpi	95	150	115	180	280
Fine mode 600 x 1800dpi	65	100	80	120	200
Photographic mode 1200 x 1200dpi	55	80	65	95	150
Material	PVC Banner, PET Backlit, Vinyl / Sticker paper, Advertising textile etc				
Physical size of machine W x D x H (mm)	6620 x 2000 x 1940	6620 x 2000 x 1940	8370 x 2050 x 2150	8370 x 2050 x 2150	8370 x 2050 x 2150
Weight (kg)	5800	5800	6930	6930	6930
Power consumption	3-phase; 380V/ 25KW				

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