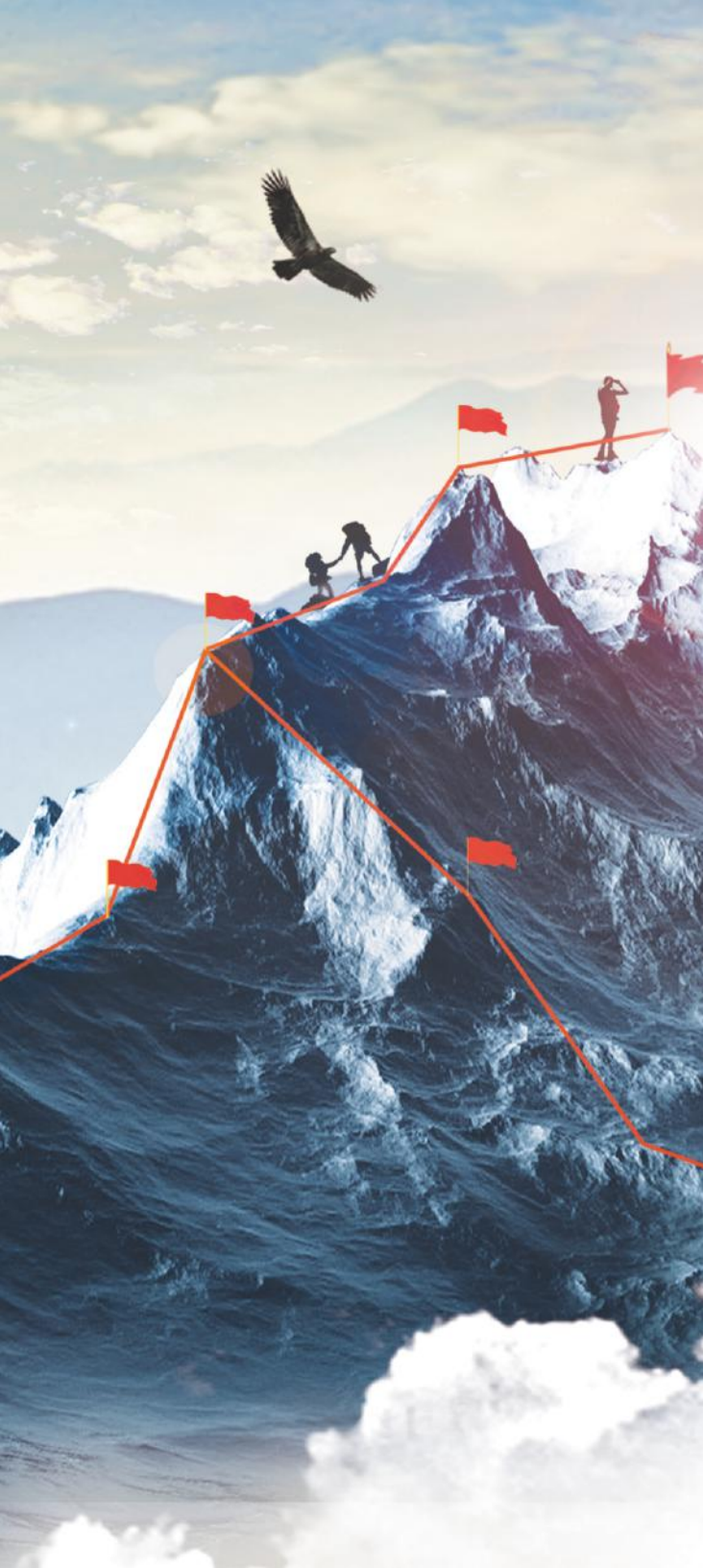


**Professional Digital Printing Equipment Manufacturer**  
**[www.smart-jet.com](http://www.smart-jet.com)**

# **SMTJET PRINTER**

**Starfire/Konika Series Solvent Printer**  
**I3200/DX5/XP600 Eco solvent Printer**  
**Flatbed/Roll to Roll/Hybrid UV Printer**



## COMPANY PROFILE

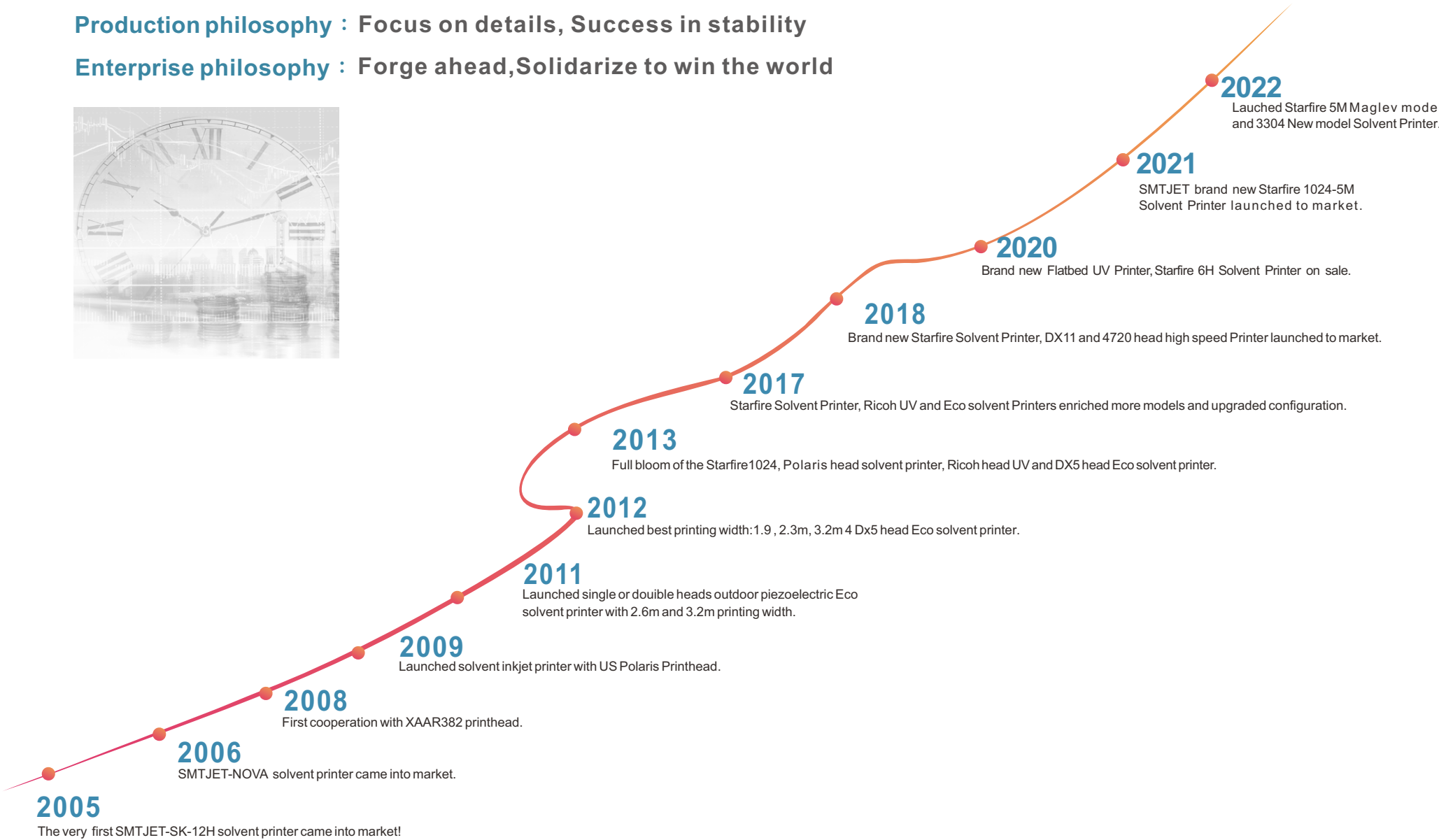
Guangzhou Ruizhi Digital Science&Technology Co., Ltd founded in 2005, locate at Xintang, Guangzhou. With professional R&D team, well-equipped modern factory, established strategic cooperation with world famous printhead company, boards & software supplier, formed a complete equipment manufacturing system.

Products covering inkjet UV Printer, Solvent, Eco solvent printer etc, passed CE & ISO9001 quality system certification, widely used in advertising & printing, Sign, decoration, gifts industry. Products sold to Asia, Europe, South America, Africa etc. Established completed sales & after-sale service network, set up good reputation and achieved customer trust with stable quality products and efficient after sales.

Ruizhi company will keep pay attention to market demands, rely on strong produce capability, honest working style to service global customers better. We'll do great effort to make SMTJET a famous brand, lead the direction of China sign equipment manufacturing industry, join hands with you to promote the development of global inkjet printing technology.

**Production philosophy :** Focus on details, Success in stability

**Enterprise philosophy :** Forge ahead, Solidarize to win the world





Fully Upgraded New Model, More magnificent Outlook.  
7000W Larger power heating & infrared drying system.  
Improved feeding system, platform, air suction etc.  
4 head Speed 250m2/h



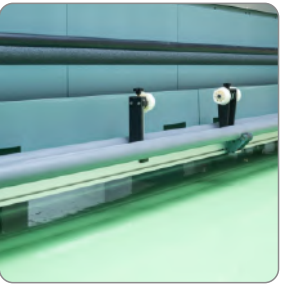
- Double mute linear rail, all aluminum alloy beam, assures resolution.
- All steel nozzle printhead, inner heating&circulation, design life time 8 years.
- High precision platform, pinch roller, added feeding motor to adjust direction&speed.
- 7000W Infrared heating fan, matched with high density ink, fast drying & ink saving.
- All spare parts adopts famous brand, high performance, long lifetime, super stable.
- Nozzle heating & ink circulating,double negative pressure, keep printing smoothly.



IGUS Tank Chain



25L Double Negative Pressure



Double Feeding System



Imported Large Capacity Filters



Imported Servo Motor



Segmented Air Suction Control



Taiwan Hiwin Double Mute Guider Rail



Infrared air- drying System



All Aluminium Alloy Beam



High Performance Control System

| SMTJET Starfire Solvent Printer |                      |               |                       |  |  |
|---------------------------------|----------------------|---------------|-----------------------|--|--|
| Printer Model                   | SJ21S3304(2H)        | SJ21S3304(4H) | RIP software          | Maintop (Optional Photoprint, Onyx)  |  |
| Printing Width                  | 3.2M                 |               | Operation system      | PC System : win7 64bit / win10 64bit<br>CPU : Intel i5以上    Ram:4G<br>Hard Disk:120G SSD + 500G HDD<br>Port:USB2.0 |  |
| Ink Drop                        | 10PL/25PL            |               |                       |  |  |
| Printing Speed                  | 2PASS 124m²/h        | 2PASS 248m²/h | Power supply          | AC220V ,50HZ ± 10% , UPS is required   |  |
|                                 | 3PASS 89m²/h         | 3PASS 178m²/h | Temperature/ Humidity | Temperature 0℃-40℃ , Humidity60%-70%   |  |
|                                 | 4PASS 69m²/h         | 4PASS 138m²/h | Power consumption     | 3000W  |  |
| Resolution                      | 600*1080DPI          |               | Take up system        | Optional Take up/ Independent Take up system   |  |
| Color                           | 16.7 million CMYK    |               | G.W/N.W               | 1350KG/1200KG  |  |
| Image format                    | TIFF, JPG, EPS , PDF |               | Packing Dimension     | 501*111*170cm  |  |

Note:The parameter varies due to different PC configuration and settings. Detail information is subject to real product.





StarFire  
SG - 1024

4 pcs Starfire 1024 All-metal nozzle industrial printhead,  
Detachable and Repairable, Speed up to 248m<sup>2</sup>/h  
25PL/10PL drop volume, 8 grade grayscale.



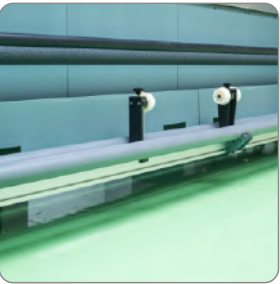
- All steel nozzle printhead, inner heating&circulation, design life time 8 years.
- Double mute linear rail, all aluminum alloy beam, assures resolution.
- High precision platform, pinch roller, fine feeding&take up, neat and efficiency
- Infrared drying system, matched with high density ink, fast drying and ink saving.
- Nozzle heating&ink recirculating, stable negative pressure, keep printing smoothly.
- All spare parts adopts famous brand, high performance, long lifetime, super stable.



IGUS Tank Chain



25L Double Negative Pressure



Double Feeding System



Imported Large Capacity Filters



Imported Servo Motor



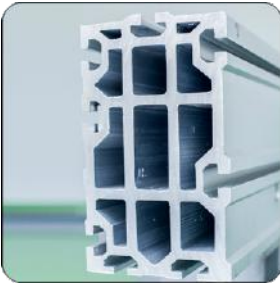
Segmented Air Suction Control



Taiwan Hiwin Double Mute Guider Rail



Infrared air- drying System



All Aluminium Alloy Beam



High Performance Control System

| SMTJET Starfire Solvent Printer |                      |                |                       |  |  |
|---------------------------------|----------------------|----------------|-----------------------|--|--|
| Printer Model                   | SJ18S 3304(2H)       | SJ18S 3304(4H) | RIP software          | Maintop (Optional Photoprint, Onyx)  |  |
| Printing Width                  | 3.2M                 |                | Operation system      | PC System : win7 64bit / win10 64bit<br>CPU : Intel i5    Ram:4G<br>120G SSD + 500G HDD<br>Port:USB2.0 |  |
| Ink Drop                        | 10PL/25PL            |                |                       |  |  |
| Printing Speed                  | 2PASS 124m²/h        | 2PASS 248m²/h  | Power supply          | AC220V, 50HZ ± 10% , UPS is required   |  |
|                                 | 3PASS 89m²/h         | 3PASS 178m²/h  | Temperature/ Humidity | Temperature 0℃-40℃ , Humidity 60%-70%  |  |
|                                 | 4PASS 69m²/h         | 4PASS 138m²/h  | Power consumption     | 3000W  |  |
| Resolution                      | 600*1080DPI          |                | Take up system        | Optional Take up/ Independent Take up system   |  |
| Color                           | 16.7 million CMYK    |                | G.W/N.W               | 1350KG/1200KG  |  |
| Image format                    | TIFF, JPG, EPS , PDF |                | Packing Dimension     | 491*110*173 cm   |  |

Note:The parameter varies due to different PC configuration and settings. Detail information is subject to real product.





StarFire  
SG - 1024

Open-Body Integrated Machine Structure, Stable & Luxurious.  
6 pcs Starfire Printhead, 380m<sup>2</sup>/h high speed printer.  
High Productivity, Save Ink, Electricity & labor costs.  
Sharp weapon for Inkjet Printing Factory!



- Heavy UV Wall Panel Style designed structure, both sides processing at the same time,
- Ensures feeding and take up system holes' conformity and absolutely flat.
- BYHX-8H Board, Double mute linear rail, all aluminum alloy beam, assures resolution.
- High precision platform, pinch roller, fine feeding&take up, neat and efficiency
- 7000W Infrared heating fan, matched with high density ink, fast drying & ink saving.
- Nozzle heating & ink recirculating,double negative pressure, keep printing smoothly.
- Front&rear double electric media pressing lever design,more convenient to handle.



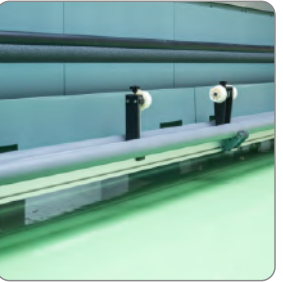
Large Capacity Cycling Ink Cartridge



Japan Panasonic Motor (Servo Driver)



25L Double Negative Pressure



Double Feeding System



Imported large Capacity Filters



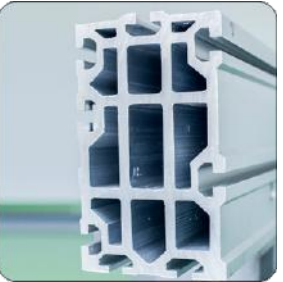
Segmented Air-suction Control



Taiwan Hiwin Double Mute Guide Rail



7000W Infrared Drying Fan



All Aluminum-alloy Beam



High-performance Control system

| SMTJET Starfire Solvent Printer |                             |                       |  |
|---------------------------------|-----------------------------|-----------------------|--|
| Printer Model                   | SJ18S3306                   | RIP software          | Maintop (Optional Photoprint, Onyx)  |
| Printing Width                  | 3.2M                        | Operation system      | PC System : win7 64bit / win10 64bit<br>CPU : Intel i5    Ram:4G<br>120G SSD + 500G HDD<br>Port:USB2.0 |
| Ink Drop                        | 10PL/25PL                   |                       |  |
| Printing Speed                  | 2PASS 380m <sup>2</sup> /h  | Power supply          | AC220V , 50HZ ± 10%, UPS is required   |
|                                 | 3 PASS 270m <sup>2</sup> /h | Temperature/ Humidity | Temperature 0°C-40°C , Humidity 60%-70%  |
|                                 | 4PASS 210m <sup>2</sup> /h  | Power consumption     | 3500W + 7000W ( Dryer)   |
| Resolution                      | 600*1080DPI                 | Take up system        | Optional Independent Take up system  |
| Color                           | 16.7 million CMYK           | G.W/N.W               | 1450KG/1200KG  |
| Image format                    | TIFF, JPG, EPS, PDF         | Packing Dimension     | 560*110*185CM  |

Note:The parameter varies due to different PC configuration and settings. Detail information is subject to real product.



5.4M Super Wide Platform, can print 5.3m width media.  
Speed up to 440m<sup>2</sup>/h, greatly save labor and space cost.  
Large image no need Splice,achieve both fame and influence!



- Heavy UV Wall Panel Style designed structure, strengthen the density of main steel beam, greatly reduced the possibility of platform or other deform during transportation.
- Machine height risen 10cm, thicken 10cm, media can easily roll through from bottom.
- BYHX-8H Board, Double mute linear rail, all aluminum alloy beam, assures resolution.
- Adopts 750W Panasonic Motor with gear reducer, positioning more accurate.
- 7000W Infrared heating fan, matched with high density ink, fast drying and ink saving.
- Added Ink Shortage Alarm function.double negative pressure, keep printing smoothly.
- Front&rear double electric media pressing lever design,more convenient to handle.



Large Capacity Cycling Ink Cartridge



Japan Panasonic Motor( Servo Driver)



25L Double Negative Pressure



Double Feeding System



Imported Large Capacity Filters



Segmented Air-suction Control



Electric Control Cloth Pressing rod



10000W Infrared Drying Fan



Forging Steel Beam



High-performance Control System

| SMTJET Starfire Solvent Printer |                             |                       |  |
|---------------------------------|-----------------------------|-----------------------|--|
| Printer Model                   | SJ18S5306                   | RIP software          | Maintop (Optional Photoprint, Onyx)  |
| Printing Width                  | 5.3M                        | Operation system      | PC System : win7 64bit / win10 64bit<br>CPU : Intel i5     Ram:4G<br>Hard disk:120G SSD + 500G HDD<br>Port:USB2.0,USB3.0 |
| Ink Drop                        | 10PL/25PL                   | Power supply          | AC220V, 50HZ ± 10%,UPS is required   |
| Printing Speed                  | 2PASS 440m <sup>2</sup> /h  | Temperature/ Humidity | Temperature 0°C-40°C , Humidity 60%-70%  |
|                                 | 3 PASS 290m <sup>2</sup> /h | Power consumption     | 3500W +10000W ( Dryer)   |
|                                 | 4PASS 220m <sup>2</sup> /h  | Take up system        | Optional Independent Take up system  |
| Resolution                      | 600*1080DPI                 | G.W/N.W               | 3200KG/2700KG  |
| Color                           | 16.7 million CMYK           | Packing Dimension     | 760*115*185CM  |
| Image format                    | TIFF, JPG, EPS, PDF         |                       |  |

Note:The parameter varies due to different PC configuration and settings. Detail information is subject to real product.





**StarFire**  
SG - 1024

**5.4M Linear Motor Maglev Model, Magnetic Encoder.**  
**Speed up to 450m<sup>2</sup>/h, greatly save labor and space cost.**  
**The most advanced and super stable solvent printer.**  
**Leading the industry, achieve both fame and influence!**



- Adopts Magnetic levitation Linear Motor and Magnetic Encoder, speed faster&effect better.
- Heavy UV Wall Panel Style designed structure, strengthen the density of main steel beam.
- BYHX-8H Board, Double mute linear rail, all aluminum alloy beam, assures resolution.
- Adopts 750W Panasonic Motor with gear reducer, positioning more accurate.
- 7000W Infrared heating fan, matched with high density ink, fast drying and ink saving.
- Added Ink Shortage Alarm function.double negative pressure, keep printing smoothly.
- Front&rear double electric media pressing lever design,more convenient to handle.



Large Capacity Cycling Ink Cartridge



Linear Motor & Forging Steel Beam



Magnetic Encoder



Double Feeding System



Imported Large Capacity Filters



Segmented Air-suction Control



Electric Control Cloth Pressing rod



10000W Infrared Drying Fan



25L Double Negative Pressure



High-performance Control System

| SMTJET Starfire Solvent Printer |                             |                       |   |
|---------------------------------|-----------------------------|-----------------------|---|
| Printer Model                   | SJ22S5306                   | RIP software          | Maintop (Optional Photoprint, Onyx)   |
| Printing Width                  | 5.3M                        | Operation system      | PC System : win7 64bit / win10 64bit<br>CPU : Intel i5以上    Ram:4G以上<br>Hard disk:120G SSD + 500G HDD<br>Port:USB2.0,USB3.0 |
| Ink Drop                        | 10PL/25PL                   | Power supply          | AC220V, 50HZ ± 10%, UPS is required   |
| Printing Speed                  | 2PASS 450m <sup>2</sup> /h  | Temperature/ Humidity | Temperature 0°C-40°C , Humidity 60%-70%   |
|                                 | 3 PASS 300m <sup>2</sup> /h | Power consumption     | 3500W + 10000W ( Dryer)   |
|                                 | 4PASS 230m <sup>2</sup> /h  | Take up system        | Optional Independent Take up system   |
| Resolution                      | 600*1080DPI                 | G.W/N.W               | 3200KG/2700KG   |
| Color                           | 16.7 million CMYK           | Packing Dimension     | 760*115*185CM   |
| Image format                    | TIFF, JPG, EPS, PDF         |                       |   |

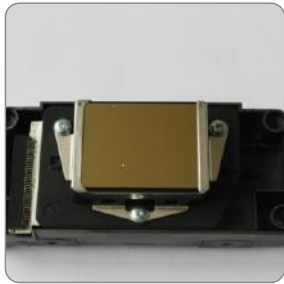
Note:The parameter varies due to different PC configuration and settings. Detail information is subject to real product.



Epson i3200/DX5 Printhead,  
High Precision, High quality parts & components.  
All alluminum alloy Platform,beam and carriage station.



- High intergrated boards, imported power control system, stable and efficient.
- All aluminium alloy carriage station and beam, mute rail, accurate and durable.
- Teflon platform, high resistance pinch roller, ensures accurate feeding movement.
- Bulk ink supply system, infrared heating fan, print smoothly and drying fastly.
- Maintop RIP software, color brighter, speed faster and more functions.
- Adjustable head height, carriage anti-collision and many humanized designs.



Epson DX5 Printhead



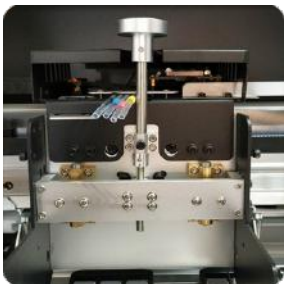
Epson i3200 Printhead



All aluminium alloy beam



All Aluminium Alloy Carriage Station



Print Height Adjustment



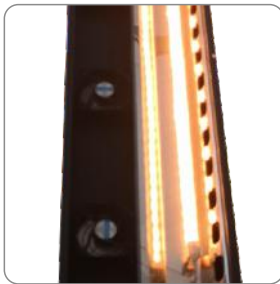
Maintop



Leadshine Motor



1500ML Bulk Ink Supply System



External Infrared Heating Fan



High Performance Control System

| SMTJET Eco Solvent Printer |                |  |           |                       |  |
|----------------------------|----------------|--|-----------|-----------------------|--|
| Printer Model              |                | 1701-i3200                             | 1701-DX5  | Image format          | BMP, TIFF, EPS, PDF,AI, JPEG           |
| Printhead Model            |                | Epson-i3200                            | Epson-DX5 | RIP software          | Maintop (Optional Photoprint, Onyx)    |
| Printing Speed             | 3 PASS         | 22m²/h                                 | 18m²/h    | Operation system      | win7 64bit / win10                     |
|                            | 4 PASS         | 16m²/h                                 | 14m²/h    | Printing interface    | USB 2.0                                |
|                            | 6 PASS         | 13m²/h                                 | 11m²/h    | Power supply          | AC220V , 50HZ ± 10% , UPS is required  |
| Printing Width             |                | 1.6m                                   |           | Power consumption     | 1500W                                  |
| Media                      | Media Width    | 1.6m                                   |           | Temperature/ Humidity | Temperature 10°C-30°C Humidity 35%-70% |
|                            | Media Handling | Roll to Roll Auto Feeding Auto Take-up |           | G.W/N.W               | 250KG / 220KG                          |
|                            | Media Drying   | Pre&Post Heating Infrared Drying       |           | Packing Dimension     | 260*75*70cm                            |

Note:The parameter varies due to different PC configuration and settings. Detail information is subject to real product.





Epson i3200/DX5 Printhead, speed up to 55m<sup>2</sup>/h  
High Precision, High quality parts & components.  
All alluminum alloy Platform,beam and carriage station.



- High intergrated boards, imported power control system, stable and efficient.
- All aluminium alloy carriage station and beam, mute rail, accurate and durable.
- Teflon platform, high resistance pinch roller, ensures accurate feeding movement.
- Bulk ink supply system, infrared heating fan, print smoothly and drying fastly.
- Maintop RIP software, color brighter, speed faster and more functions.
- Adjustable head height, carriage anti-collision and many humanized designs.



Epson DX5 Printhead



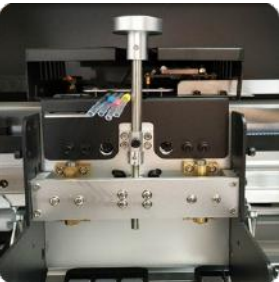
Epson i3200 Printhead



All aluminium alloy beam



All Aluminium Alloy Carriage Station



Print Height Adjustment



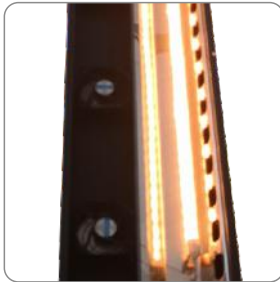
Maintop



Leadshine Motor



1500ML Bulk Ink Supply System



External Infrared Heating Fan



High Performance Control System

| SMTJET Eco Solvent Printer |                |  |                     |                     |                     |                       |  |                                      |                                     |
|----------------------------|----------------|--|---------------------|---------------------|---------------------|-----------------------|--|--------------------------------------|-------------------------------------|
| Printer Model              |                | 1802-DX5                               | 1802-i3200          | 2002-i3200          | 2302-i3200          | Image format          |  | BMP, TIFF, EPS, PDF,AI, JPEG         |                                     |
| Printhead Model            |                | Epson DX5                              | Epson i3200         | Epson i3200         | Epson i3200         | RIP software          |  | Maintop (Optional Photoprint, Onyx)  |                                     |
| Printing Speed             | 3 PASS         | 38m <sup>2</sup> /h                    | 52m <sup>2</sup> /h | 55m <sup>2</sup> /h | 58m <sup>2</sup> /h | Operation system      |  | win7 64bit /win10                    |                                     |
|                            | 4 PASS         | 30m <sup>2</sup> /h                    | 35m <sup>2</sup> /h | 38m <sup>2</sup> /h | 42m <sup>2</sup> /h | Printing interface    |  | USB 2.0                              |                                     |
|                            | 6 PASS         | 22m <sup>2</sup> /h                    | 25m <sup>2</sup> /h | 28m <sup>2</sup> /h | 30m <sup>2</sup> /h | Power supply          |  | AC220V ,50HZ± 10% ,UPS is required   |                                     |
| Printing Width             |                | 1.75m                                  | 1.9m                | 1.95m               | 2.3m                | Power consumption     |  | 1500W                                |                                     |
| Media                      | Media Width    | 1.75m                                  | 1.9m                | 1.95m               | 2.3m                | Temperature/ Humidity |  | Temperature 10℃-30℃ Humidity 35%-70% |                                     |
|                            | Media Handling | Roll to Roll Auto Feeding Auto Take-up |                     |                     |                     | G.W/N.W               |  | 280KG/240KG                          | 280KG/240KG 300KG/250KG 330KG/270KG |
|                            | Media Drying   | Pre&Post Heating Infrared Drying       |                     |                     |                     | Packing Dimension     |  | 290*74*74CM                          | 290*74*74CM 310*74*74CM 350*74*74CM |

Note:The parameter varies due to different PC configuration and settings. Detail information is subject to real product.



Epson i3200 E1/A1 Printhead, 4H speed up to 112m<sup>2</sup>/h  
High Precision, High quality parts & components.  
All alluminum alloy Platform,beam and carriage station.



- High intergrated boards, imported power control system, stable and efficient.
- All aluminium alloy carriage station and beam, mute rail, accurate and durable.
- Teflon platform, high resistance pinch roller, ensures accurate feeding movement.
- Bulk ink supply system, infrared heating fan, print smoothly and drying fastly.
- Maintop RIP software, color brighter, speed faster and more functions.
- Adjustable head height, carriage anti-collision and many humanized designs.



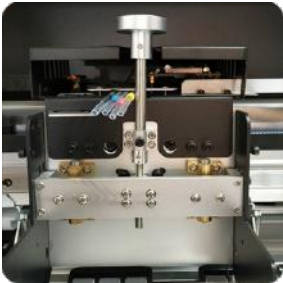
Leadshine Motor



Epson i3200 Printhead



Double Mute Guide Rail



Print Height Adjustment



Maintop



1500ML Bulk Ink Supply System



External Infrared Heating Fan



High Performance Control System

SMTJET Eco Solvent Printer

|                 |                |  |                       |  |
|-----------------|----------------|--|-----------------------|--|
| Printer Model   |                | 2004-i3200                             | Image format          | BMP, TIFF, EPS, PDF, AI, JPEG              |
| Printhead Model |                | Epson i3200                            | RIP software          | Maintop (Optional Photoprint, Onyx)        |
| Printing Speed  | 3 PASS         | 110m <sup>2</sup> /h                   | Operation system      | win7 64bit /win10                          |
|                 | 4 PASS         | 75m <sup>2</sup> /h                    | Printing interface    | USB 2.0                                    |
|                 | 6 PASS         | 55m <sup>2</sup> /h                    | Power supply          | 不间断电源 AC220V, 50HZ ± 10% , UPS is required |
| Printing Width  |                | 1.85m                                  | Power consumption     | 2500W                                      |
| Media           | Media Width    | 1.9m                                   | Temperature/ Humidity | Temperature 10°C-30°C Humidity 35%-70%     |
|                 | Media Handling | Roll to Roll Auto Feeding Auto Take-up | G.W/N.W               | 380KG/300KG                                |
|                 | Media Drying   | Pre&Post Heating Infrared Drying       | Packing Dimension     | 330*80*80CM                                |

Note:The parameter varies due to different PC configuration and settings. Detail information is subject to real product.

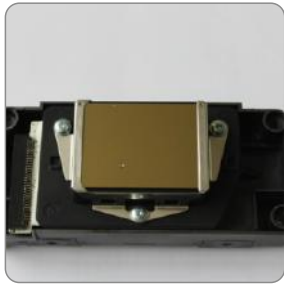




2 pcs Epson i3200/DX5 Printhead, speed up to 75m<sup>2</sup>/h  
High Precision, High quality parts & components.  
All alluminum alloy Platform,beam and carriage station.



- High intergrated boards, imported power control system, stable and efficient.
- All aluminium alloy carriage station and beam, mute rail, accurate and durable.
- Teflon platform, high resistance pinch roller, ensures accurate feeding movement.
- Bulk ink supply system, infrared heating fan, print smoothly and drying fastly.
- Adjustable head height, carriage anti-collision and many humanized designs.



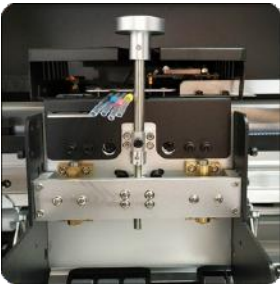
Epson DX5 Printhead



All Aluminium Alloy Beam



All Aluminium Alloy Carriage Station



Print Height Adjustment



External Infrared Heating Fan



Maintop



Leadshine Motor



1500ML Bulk Ink Supply System



High Performance Control System



Taiwan Meanwell Power Board

SMTJET 3302 Eco Solvent Printer

|                 |                |  |           |                       |                                      |
|-----------------|----------------|--|-----------|-----------------------|--------------------------------------|
| Printer Model   |                | 3302-i3200                             | 3302-DX5  | Image format          | BMP, TIFF, EPS, PDF,AI, JPEG         |
| Printhead Model |                | Epson-i3200                            | Epson-DX5 | RIP software          | Maintop(Optional Photoprint, Onyx)   |
| Printing Speed  | 3 PASS         | 75m²/h                                 | 50m²/h    | Operation system      | win7 64bit / win10                   |
|                 | 4 PASS         | 58m²/h                                 | 38m²/h    | Printing interface    | USB 2.0                              |
|                 | 6 PASS         | 42m²/h                                 | 28m²/h    | Power supply          | AC220V ,50HZ ± 10% ,UPS is required  |
| Printing Width  |                | 3.2m                                   |           | Power consumption     | 4100W                                |
| Media           | Media Width    | 3.2m                                   |           | Temperature/ Humidity | Temperature 10℃-30℃ Humidity 35%-70% |
|                 | Media Handling | Roll to Roll Auto Feeding Auto Take-up |           | G.W/N.W               | 1000KG / 850KG                       |
|                 | Media Drying   | Pre&Post Heating Infrared Drying       |           | Packing Dimension     | 473*104*148 cm                       |

Note:The parameter varies due to different PC configuration and settings. Detail information is subject to real product.

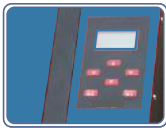
Economic Model Single Head DX5 / I3200 / XP600



Machine Details



New Capping System,  
More Reliable And Durable.



Simple Operation Panel,  
Chinese and English Language  
Change Easily .



Control System,  
Easy To Install And Safe.



Hiwin Silent Rail,  
High Precisionand Stable  
Operation.



All Aluminum Platform,  
High-precision And Durable.



Drying Heater,  
Fan & Infrared Fast Drying

Technical Parameters

|                    |  |            |            |
|--------------------|--|------------|------------|
| Model              | SMTJET-1601BS    SMTJET-1901BS                                     |            |            |
|                    |  |            |            |
| Printhead Type     | I3200 1pcs   | F1440 1pcs | F1080 1pcs |
| Printing Speed     | 25m/4pass  | 20m/4pass  | 15m/4pass  |
| Printing Height    | 2mm-3mm  |            |            |
| Printhead Flashing | With Anti-blocking Flash Spray And Automatic Moisturizing Function |            |            |

|            |                                    |  |  |
|------------|------------------------------------|--|--|
| Type       | Eco Solvent/Water Base/UV          |  |  |
| Colour     | C M Y K                            |  |  |
| Capacity   | 1500ML Each Color                  |  |  |
| Ink Supply | Automatic Continuous Supply System |  |  |

|                   |   |             |
|-------------------|---|-------------|
| Print Width       | 1601AS-1.6M   | 1901AS-1.9M |
| Media Type        | PP, Adhesive, Light Film, Banner, Canvas, Vinyl, Sticker, Etc |             |
| Load-bearing Coil | 40kg  |             |

|                   |   |
|-------------------|---|
| Receive Paper     | Standard  |
| Heating System    | Submerged Microcomputer Intelligent Front/Rear Heating Control System |
| External Drying   | Infrared Heating External Drying Fan 2000W                            |
| Power             | Front Heating 200W/Platform Heating 100W/Rear Heating 100W            |
| Operating Voltage | Ac-220v 50hz/60hz   |
| Temperature       | Temperature:22-28° C, Humidity:40-70° C                               |

|                    |                                 |
|--------------------|---------------------------------|
| Print Interface    | LAN Network                     |
| Operating Language | Chinese/English                 |
| Operating System   | Win 7 64Bit/ Win 10             |
| Software           | Maintop/Photoprint(可选/Optional) |

|              |                                     |                                     |
|--------------|-------------------------------------|-------------------------------------|
| Machine Size | 1601AS-2620MM(L)×830MM(W)×1370MM(H) | 1901AS-2920MM(L)×830MM(W)×1370MM(H) |
| Package Size | 1601AS-2700MM(L)×600MM(W)×700MM(H)  | 1901AS-3100MM(L)×600MM(W)×700MM(H)  |
| NW/GW        | NW 180kg/ GW220kg                   |                                     |

Economic Model Double Head DX5 / I3200 / XP600



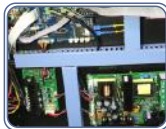
Machine Details



Intelligent Temperature  
Control.



X-Axis Y-Axis Motor  
Leadshine Double Servo Motor



Control System,  
Easy To Install And Safe.



Hiwin Silent Rail,  
High Precisionand Stable  
Operation.



All Aluminum Platform,  
High-precision And Durable.



Aluminum alloy Capping Station,  
head cleaning more stable

Technical Parameters

|                    |  |            |            |
|--------------------|--|------------|------------|
| Model              | SMTJET-1602BS SMTJET-1902BS  |            |            |
| Parameter          |  |            |            |
| Printhead Type     | I3200 2pcs   | F1440 2pcs | F1080 2pcs |
| Printing Speed     | 45m/ 4pass   | 35m/ 4pass | 25m/ 4pass |
| Printing Height    | 2mm~3mm  |            |            |
| Printhead Flashing | With Anti-blocking Flash Spray And Automatic Moisturizing Function |            |            |

|            |                                    |  |  |
|------------|------------------------------------|--|--|
| Type       | Eco Solvent/Water Base/UV          |  |  |
| Colour     | C M Y K W                          |  |  |
| Capacity   | 2000ML Each Color                  |  |  |
| Ink Supply | Automatic Continuous Supply System |  |  |

|                   |   |             |
|-------------------|---|-------------|
| Print Width       | 1602BS-1.6M   | 1902BS-1.9M |
| Media Type        | PP, Adhesive, Light Film, Banner, Canvas, Vinyl, Sticker, Etc |             |
| Load-bearing Coil | 40kg  |             |

|                   |   |
|-------------------|---|
| Configuration     |   |
| Receive Paper     | Standard  |
| Heating System    | Submerged Microcomputer Intelligent Front/Rear Heating Control System |
| External Drying   | Infrared Heating External Drying Fan 2000W                            |
| Power             | Front Heating 200W/Platform Heating 100W/Rear Heating 100w            |
| Operating Voltage | Ac-220v 50hz/60hz   |
| Temperature       | Temperature:22-28° C, humidity:40-70° C                               |

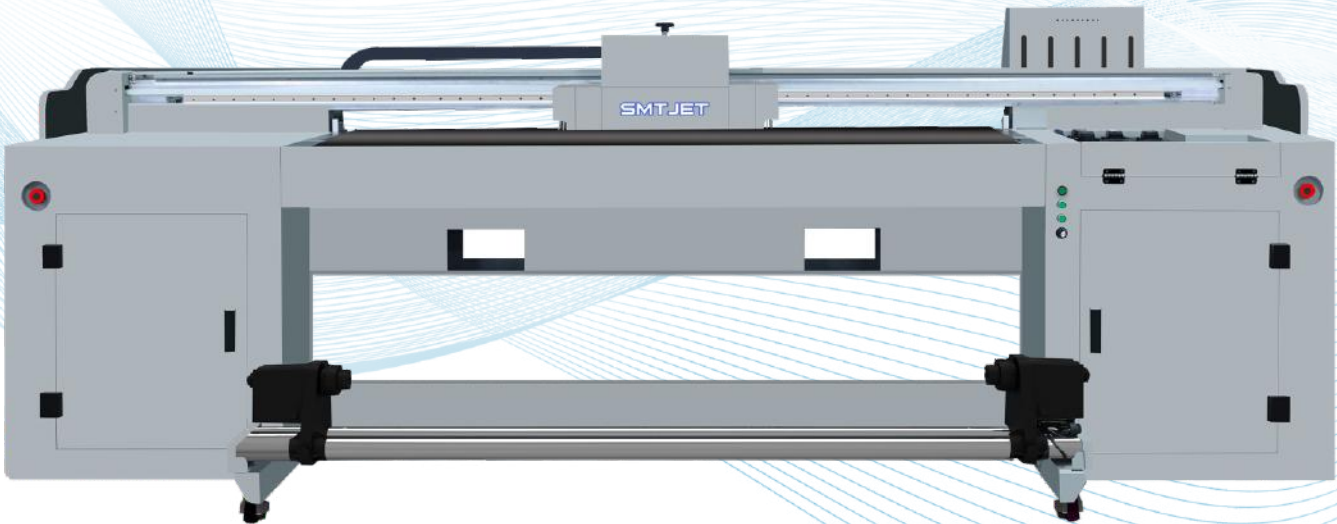
|                    |                                  |
|--------------------|----------------------------------|
| Printing System    |                                  |
| Print Interface    | LAN Network                      |
| Operating Language | Chinese/English                  |
| Operating System   | Win 7 64Bit/ Win 10              |
| Software           | Maintop/ Photoprint(可选/Optional) |

|                |   |  |
|----------------|---|--|
| Size / Package |   |  |
| Machine Size   | 1602BS-2780MM(L)×790MM(W)×1480MM(H) 1902BS-2980MM(L)×790MM(W)×1480MM(H) |  |
| Package Size   | 1602BS-2700MM(L)×600MM(W)×700MM(H) 1902BS-3100MM(L)×600MM(W)×700MM(H)   |  |
| NW/GW          | NW 230kg/ GW280kg   |  |





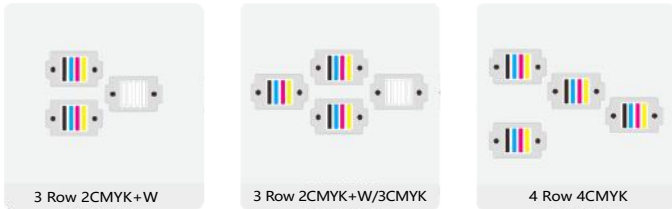
EPSON-I3200-U1 Printhead  
High Resolution Timing Belt  
High Power Servo Motor



- High precision alloy platform. Fully automatic ink system
- THK Mute Guide Rail. High-strength aluminum alloy beam.
- Imported LED-UV lamp curing system. PrintFactory software

| Machine Parameter       |  |                     |                         |
|-------------------------|--|---------------------|-------------------------|
| Brand                   | SMTJET   |                     | Resolution 720*1800dpi  |
| Model                   | SMT-1800UV   |                     | Color C、M、Y、K、Lc、Lm、W、V |
| Printing Width          | 1800mm   |                     | Ink High quality UV ink |
| Printing Model/Speed    | EPSON I3200-U1   | CMYK Mode           | CMYK+W Model            |
|                         | Production Mode  | 39m <sup>2</sup> /h | 13m <sup>2</sup> /h     |
|                         | High Precision Mode  | 24m <sup>2</sup> /h | 8m <sup>2</sup> /h      |
| Media                   | Transparent sticker、Transparent film、Vinyl、Soft film、Light sheet、Canvas cloth、PET、PVC etc. |                     |                         |
| Curing System           | Imported LED-UV lamp curing system   |                     |                         |
| Media thickness         | ≤100mm   |                     |                         |
| Media Retraction        | Roll to roll、take up、Feeding system  |                     |                         |
| Cleaning system         | Automatic cleaning / flash / Moisturizing function   |                     |                         |
| RIP software            | Holland Printfactory color management software   |                     |                         |
| Control system          | BYHX control system  |                     |                         |
| Color control           | International standard ICC color control, curve and density adjustable function            |                     |                         |
| Image format            | BMP、TIF、JPG、PDF、EPS  |                     |                         |
| Print interface         | USB3.0   |                     |                         |
| Operation system        | Windows10/64bit  |                     |                         |
| Power supply            | AC220V(±10)/50-60HZ/ 2600W   |                     |                         |
| Environment Requirement | Temperature/Humidity: 20°C-30°C / 30%-60%  |                     |                         |
| G.W/N.W                 | 850kg/800kg  |                     |                         |
| Dimension               | Machine: L3550*W1300*H1400mm      Packing: L3650*W1400*H1500mm                             |                     |                         |

■ Epson i3200-U1 Printhead configuration scheme



■ Printfactory software



■ Applications







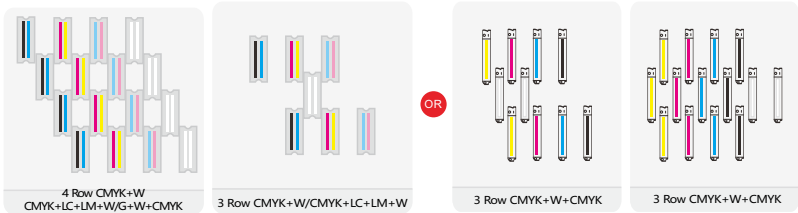
Ricoh G5/G6 / Konica 1024i/1024a Printhead  
High Resolution Timing Belt  
Industrial-grade heavy-duty structure design



- Fornt and back 160mm double rubber roller.
- Stable BYHX control board. High power AC servo motor.
- Japan THK double mute linear rail. High resolution timing belt.
- Korea LG LED-UV curing lamp. PrintFactory software.

| Machine Parameter |  |               |        |           |                 |            |                                    |           |           |
|-------------------|--|---------------|--------|-----------|-----------------|------------|------------------------------------|-----------|-----------|
| Brand             | SMTJET   |               |        |           | Resolution      |            | 720*1800dpi                        |           |           |
| Model             | SMT-2100UV   |               |        |           | Color           |            | C、M、Y、K、Lc、Lm、W、V                  |           |           |
| Printing Width    | 2000mm   |               |        |           | Ink             |            | High quality UV ink                |           |           |
| Printing Speed    | Printing Mode  | 3 Row CMYK +W |        |           |                 | 3 Row CMYK |                                    |           |           |
|                   | Printhead  | GEN6          | GEN5   | 1024i-6PL | 1024A-6PL       | GEN6       | GEN5                               | 1024i-6PL | 1024A-6PL |
|                   | Head quantity  | 5             | 5      | 10        | 10              | 6          | 6                                  | 12        | 12        |
|                   | CMYK Inlight Fast  | /             | /      | /         | 56m²/h          | /          | /                                  | /         | 84m²/h    |
|                   | CMYK Inlight Standard  | 32m²/h        | 26m²/h | 40m²/h    | 44m²/h          | 48m²/h     | 39m²/h                             | 60m²/h    | 66m²/h    |
|                   | CMYK Inlight Quality   | 26m²/h        | 20m²/h | 30m²/h    | 34m²/h          | 39m²/h     | 30m²/h                             | 45m²/h    | 50m²/h    |
|                   | CMYK Outlight Fast   | 46m²/h        | 40m²/h | 56m²/h    | 64m²/h          | 69m²/h     | 60m²/h                             | 84m²/h    | 96m²/h    |
|                   | CMYK Outlight Standard   | 32m²/h        | 26m²/h | 44m²/h    | 48m²/h          | 48m²/h     | 39m²/h                             | 66m²/h    | 72m²/h    |
|                   | CMYK Outlight Quality  | 26m²/h        | 20m²/h | 34m²/h    | 38m²/h          | 39m²/h     | 30m²/h                             | 51m²/h    | 57m²/h    |
|                   | CMYK+W Fast Mode   | 23m²/h        | 20m²/h | 28m²/h    | 32m²/h          | /          | /                                  | /         | /         |
|                   | CMYK+W Standard Mode   | 16m²/h        | 13m²/h | 22m²/h    | 24m²/h          | /          | /                                  | /         | /         |
|                   | CMYK+W Quality Mode  | 13m²/h        | 10m²/h | 17m²/h    | 19m²/h          | /          | /                                  | /         | /         |
| Cleaning system   | Monochrome positive pressure cleaning<br>Anti-blocking flash function                                |               |        |           | Media thickness |            | ≤100mm                             |           |           |
| Media Retraction  | Roll to roll、Automatic Take up、Feeding system  |               |        |           | Curing System   |            | Korea LG LED-UV lamp curing system |           |           |
| RIP software      | Holland Printfactory color management software   |               |        |           | Control board   |            | BYHX control system                |           |           |
| Printing Media    | Super transparent sticker、transparent adhesive、Vinyl、soft film、light sheet、Canvas cloth、PET、PVC etc. |               |        |           |                 |            |                                    |           |           |
| Color control     | International standard ICC color control, curve and density adjustable function                      |               |        |           |                 |            |                                    |           |           |
| Image format      | BMP、TIF、JPG、PDF、EPS  |               |        |           |                 |            |                                    |           |           |
| Operation system  | Windows10/USB3.0   |               |        |           |                 |            |                                    |           |           |
| Power supply      | AC220V(±10%)/50-60HZ /4000W.   |               |        |           |                 |            |                                    |           |           |
| Weight/Size       | G.W:1650KG   N.W:1550KG<br>Machine: L4280*W1300*H1685mm   Packing: L4480*W1500*H1885mm               |               |        |           |                 |            |                                    |           |           |

■ G5/G6/1024i/1024A printhead configuration scheme



■ Printfactory color management software



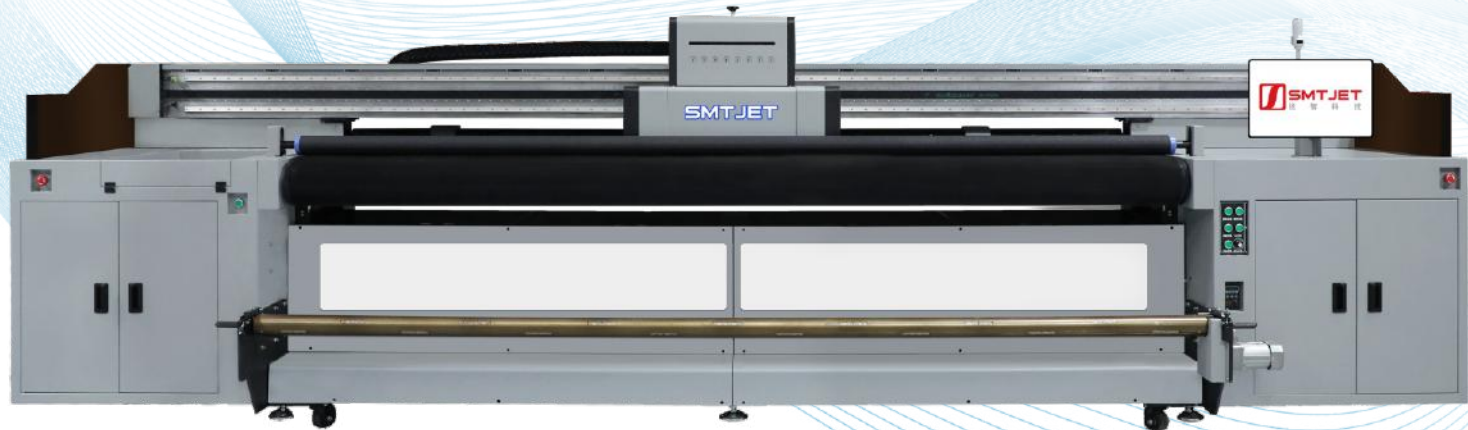
■ Applications







Printhead:Konica 1024i/1024a/Ricoh G5/G6  
Industrial-grade All steel structure  
Frequency conversion air-suction control system



- Japan THK double mute linear rail.
- Fully automatic ink system. Korea LG LED-UV curing lamp.
- Leadshine 750w motor(x/y axis). High resolution timing belt.
- Netherlands PrintFactory software. Stable BYHX control board.

| Machine Parameter       |  |               |           |           |        |                    |            |                                     |           |        |        |
|-------------------------|--|---------------|-----------|-----------|--------|--------------------|------------|-------------------------------------|-----------|--------|--------|
| Brand                   | SMTJET   |               |           |           |        | Resolution         |            | 726*2160dpi                         |           |        |        |
| Model                   | SMT-3300UV   |               |           |           |        | Color              |            | C、M、Y、K、Lc、Lm、W、V                   |           |        |        |
| Printing Width          | 3000mm   |               |           |           |        | Printhead          |            | Konica 1024i/1024a/Ricoh G5/G6      |           |        |        |
| Ink                     | High quality UV ink  |               |           |           |        | Ink level reminder |            | Automatic ink shortage alarm system |           |        |        |
| Printing Speed          | Printing Mode  | 3 Row CMYK +W |           |           |        |                    | 3 Row CMYK |                                     |           |        |        |
|                         | Printhead  | 1024i 13PL    | 1024i 6PL | 1024A 6PL | GEN5   | GEN6               | 1024i 13PL | 1024i 6PL                           | 1024A 6PL | GEN5   | GEN6   |
|                         | Head quantity  | 10            | 10        | 10        | 7      | 7                  | 12         | 12                                  | 12        | 6      | 6      |
|                         | CMYK Inlight Fast  | 58m²/h        | /         | 58m²/h    | /      | /                  | 87m²/h     | /                                   | 87m²/h    | /      | /      |
|                         | CMYK Inlight Standard  | 48m²/h        | 40m²/h    | 48m²/h    | 26m²/h | 36m²/h             | 72m²/h     | 60m²/h                              | 72m²/h    | 39m²/h | 54m²/h |
|                         | CMYK Inlight Quality   | 36m²/h        | 28m²/h    | 36m²/h    | 14m²/h | 24m²/h             | 54m²/h     | 42m²/h                              | 54m²/h    | 21m²/h | 36m²/h |
|                         | CMYK Outlight Fast   | 96m²/h        | 88m²/h    | 96m²/h    | 38m²/h | 48m²/h             | 144m²/h    | 132m²/h                             | 144m²/h   | 57m²/h | 72m²/h |
|                         | CMYK Outlight Standard   | 72m²/h        | 64m²/h    | 72m²/h    | 26m²/h | 36m²/h             | 108m²/h    | 96m²/h                              | 108m²/h   | 39m²/h | 54m²/h |
|                         | CMYK Outlight Quality  | 48m²/h        | 40m²/h    | 48m²/h    | 14m²/h | 24m²/h             | 72m²/h     | 60m²/h                              | 72m²/h    | 21m²/h | 36m²/h |
|                         | CMYK+W Fast Mode   | 48m²/h        | 44m²/h    | 48m²/h    | 19m²/h | 24m²/h             | /          | /                                   | /         | /      | /      |
|                         | CMYK+W Standard Mode   | 36m²/h        | 32m²/h    | 36m²/h    | 13m²/h | 18m²/h             | /          | /                                   | /         | /      | /      |
|                         | CMYK+W Quality Mode  | 24m²/h        | 20m²/h    | 24m²/h    | 7m²/h  | 12m²/h             | /          | /                                   | /         | /      | /      |
| Media thickness         | ≤100mm   |               |           |           |        | Image format       |            | BMP、TIF、JPG、PDF、EPS                 |           |        |        |
| Curing System           | Korea LG LED-UV lamp curing system   |               |           |           |        | Control board      |            | BYHX control system                 |           |        |        |
| Ink supply system       | Independent Sub-tank constant temperature heating function   |               |           |           |        |                    |            |                                     |           |        |        |
| Printing Media          | Soft film、light sheet、3P cloth、scraper cloth、KT board、PVC board、acrylic、and other rigid and flexible materials |               |           |           |        |                    |            |                                     |           |        |        |
| Driver system           | Leadshine 750w motor(x/y axis)、2 Japan THK double mute linear rail.  |               |           |           |        |                    |            |                                     |           |        |        |
| RIP software            | Holland Printfactory color management software   |               |           |           |        |                    |            |                                     |           |        |        |
| Cleaning system         | Monochrome positive pressure cleaning, Anti-blocking flash function  |               |           |           |        |                    |            |                                     |           |        |        |
| Color control           | International standard ICC color control, curve and density adjustable function                                |               |           |           |        |                    |            |                                     |           |        |        |
| Negative pressure       | White and color ink independent negative pressure adjustment system  |               |           |           |        |                    |            |                                     |           |        |        |
| Operation system        | Windows10/USB3.0   |               |           |           |        |                    |            |                                     |           |        |        |
| Power supply            | AC220V(±10%)/50-60HZ /4500W.   |               |           |           |        |                    |            |                                     |           |        |        |
| Environment Requirement | Temperature:20℃-30℃, Humidity:30%-65%  |               |           |           |        |                    |            |                                     |           |        |        |
| G.W/N.W                 | G.W:2100KG   N.W:2000KG  |               |           |           |        |                    |            |                                     |           |        |        |
| Dimension               | Machine: L5406*W1475*H1615mm, Packing: L5606*W1675*H1850mm   |               |           |           |        |                    |            |                                     |           |        |        |

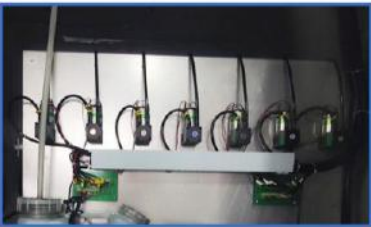
Product advantages



Structure Stabilization



High Precision Timing Belt



Negative Pressure&Ink Supply System



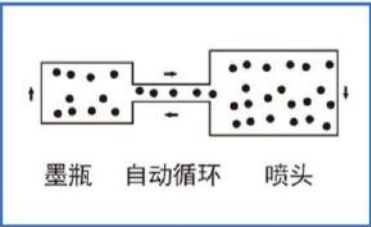
Imported Tank Chain



Hiwin Mute Guide Rail



Sevo motor control system



Ink Cycling System



Large Capacity Ink Cartridge





**Konica 1024A Printhead**  
**Fully automatic ink system**  
**Industrial-grade All steel structure**



- Imported linear motor, metal magnetic grid positioning.
- Netherlands PrintFactory software. Stable BYHX control board.
- 20mm double-sided fine milling wall panel. Korea LG LED-UV curing lamp.
- Front&back 22cm double rubber roller. Japan THK double mute linear rail.

| Machine Parameter                  |   |         |                    |                                     |
|------------------------------------|---|---------|--------------------|-------------------------------------|
| Brand                              | SMTJET  |         | Resolution         | 726*2160dpi                         |
| Model                              | SMT-3300UV PRO  |         | Printhead          | Konica 1024A                        |
| Printing Width                     | 3200mm  |         | Color              | C.M.Y.K.Lc.Lm.Lk.W.V                |
| Ink                                | High quality UV ink   |         | Ink level reminder | Automatic ink shortage alarm system |
| Printing Speed<br>4 row 1024A Head | Printing Mode   | 3PASS   | 4PASS              | 6PASS                               |
|                                    | Outlight Mode   | 200m²/h | 150m²/h            | /                                   |
|                                    | Inlight Mode  | /       | 150m²/h            | 100m²/h                             |
|                                    | CMYK+W Mode   | 90m²/h  | 70m²/h             | 45m²/h                              |
| Media                              | Soft film, light sheet, 3P cloth, scraper cloth, KT board, PVC board, acrylic, and other rigid and flexible materials |         |                    |                                     |
| Control system                     | BYHX board, Provide 16 printhead driver board interface, can support up to 32 printheads                              |         |                    |                                     |
| Negative pressure system           | White and color ink independent negative pressure adjustment system   |         |                    |                                     |
| Media thickness                    | ≤100mm  |         |                    |                                     |
| Curing System                      | Korea LG LED-UV lamp curing system  |         |                    |                                     |
| Cleaning system                    | Monochrome positive pressure cleaning, Anti-blocking flash function   |         |                    |                                     |
| Ink supply system                  | Independent Sub-tank constant temperature heating function  |         |                    |                                     |
| RIP software                       | Holland Printfactory color management software  |         |                    |                                     |
| Driver system                      | High-performance imported linear motor, high-precision positioning magnetic grid                                      |         |                    |                                     |
| Printing plate                     | Hard aluminum alloy honeycomb platform, high resolution timing belt   |         |                    |                                     |
| Image format                       | BMP、TIF、JPG、PDF、EPS   |         |                    |                                     |
| Media Retraction                   | Roll to roll, Automatic Take up、Feeding system  |         |                    |                                     |
| Operation system                   | Windows10/USB3.0  |         |                    |                                     |
| Power supply                       | AC220V(±10%) / 50/60HZ / 6000W  |         |                    |                                     |
| G.W/N.W                            | N.W: 4000kg/G.W: 4200kg   |         |                    |                                     |
| Dimension                          | Machine:L5800*W1650*H1750mm Packing:L6000*W1850*H1950mm   |         |                    |                                     |

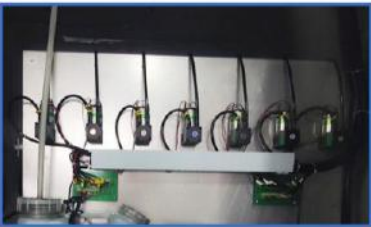
■ Product advantages



Structure Stabilization



High Precision Timing Belt



Negative Pressure&Ink Supply System



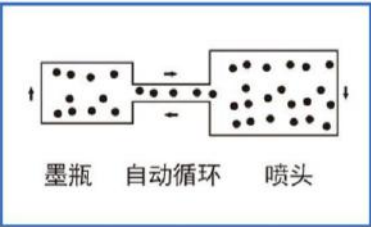
Imported Tank Chain



Hiwin Mute Guide Rail



Sevo motor control system

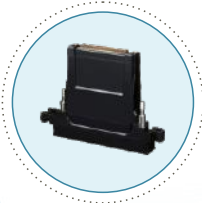


Ink Cycling System

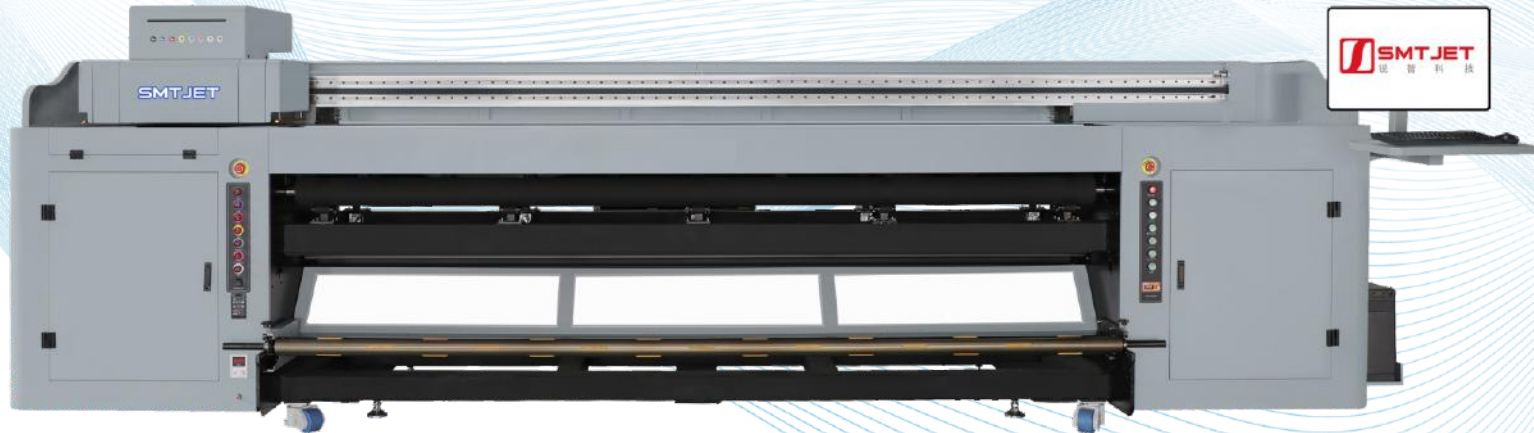


Large Capacity Ink Cartridge





Konica 1024i/1024A Printhead  
3 Sets Air Roll Shaft System  
Industrial-grade All steel structure



- Stable BYHX control board. Netherlands PrintFactory software.
- Industrial grade main beam and frame. Japan THK double mute linear rail.
- Fully automatic ink system. Negative pressure automatic adjustment

| Machine Parameter       |  |                        |                         |                        |
|-------------------------|--|------------------------|-------------------------|------------------------|
| Brand                   | SMTJET   |                        | Resolution              | 720*1440dpi            |
| Model                   | SMT-R3300UV  |                        | Color                   | C、M、Y、K、Lc、Lm、W        |
| Printing Width          | 3200mm   |                        | Ink                     | High quality UV ink    |
| Printing Speed          | Printhead  | 3 row konica 1024i-6PL | 3 row konica 1024i-13PL | 3 row konica 1024A-6PL |
|                         | Outlight CMYK Mode   | 100m²/h                | 120m²/h                 | 120m²/h                |
|                         | Inlight Production Mode  | 60m²/h                 | 75m²/h                  | 75m²/h                 |
|                         | Inlight Quality Mode   | 45m²/h                 | 57m²/h                  | 57m²/h                 |
|                         | 2CMYK+W Mode   | 34m²/h                 | 40m²/h                  | 40m²/h                 |
| Curing System           | Korea LG LED-UV lamp curing system   |                        |                         |                        |
| Media                   | Soft film、light sheet、Vinyl、3P cloth、knife scraping cloth、Canvas cloth、Flex banner、single transparent sticker and other soft materials |                        |                         |                        |
| Media thickness         | ≤10mm  |                        |                         |                        |
| Media Retraction        | Roll to roll、Automatic Take up、Feeding system  |                        |                         |                        |
| Cleaning system         | Monochrome positive pressure cleaning、Anti-blocking flash function   |                        |                         |                        |
| RIP software            | Holland Printfactory color management software   |                        |                         |                        |
| Control system          | BYHX control board（16 printhead interfaces are available）  |                        |                         |                        |
| Color control           | International standard ICC color control, curve and density adjustable function  |                        |                         |                        |
| Image format            | BMP、TIF、JPG、PDF、EPS  |                        |                         |                        |
| Print interface         | USB3.0   |                        |                         |                        |
| Power supply            | AC220V(±10%) / 50-60HZ / 4000W   |                        |                         |                        |
| Environment Requirement | Temperature:20℃-30℃, Humidity:30%-65%  |                        |                         |                        |
| G.W/N.W                 | N.W:2500kg / G.W:3000kg  |                        |                         |                        |
| Dimension               | L5750*W1250*H1750mm / L5950*W1450*H1950mm  |                        |                         |                        |

■ 1024i / 1024A printhead configuration scheme

3 Row CMYK

3 Row CMYK+W

2 Row CMYK+LC+LM/CMYK+LC+LM+W

■ Printer feeding diagram

Traditional R2R Printer feeding diagram

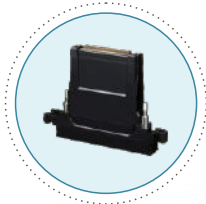
SMT-3300UV R2R Printer feeding diagram

Platform

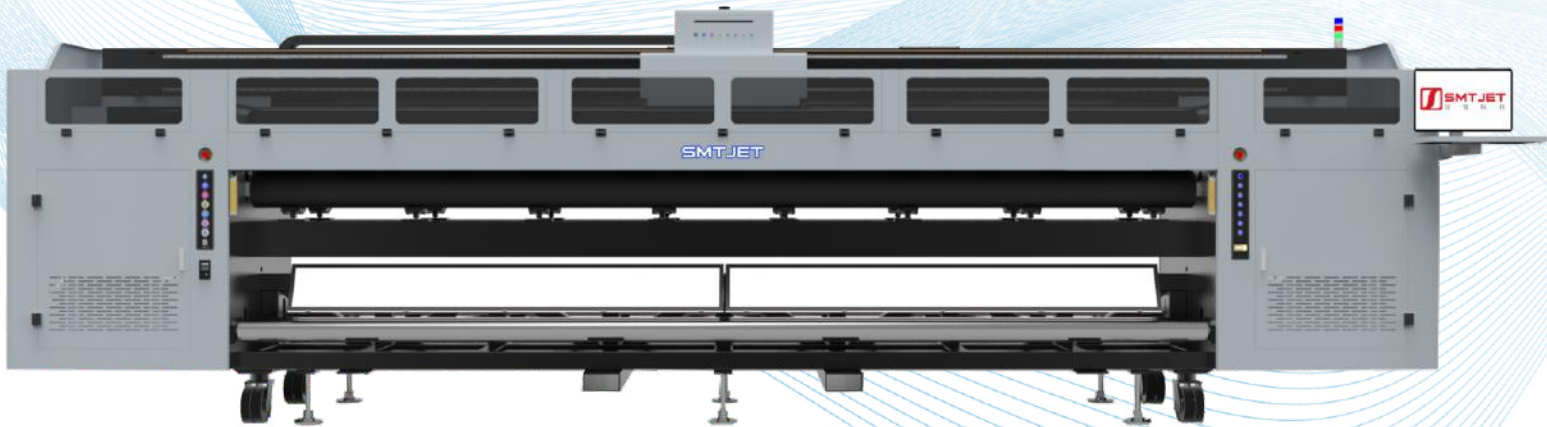
Media

Roller

Air roll shaft



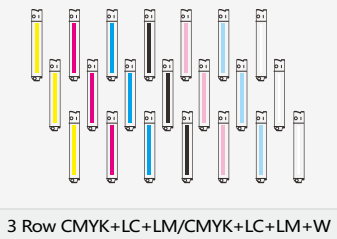
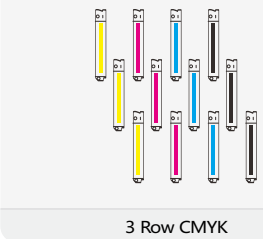
Konica 1024i/1024A Printhead  
Printing Width 5200mm  
Industrial-grade All steel structure



- Up-roll 300mm+Down-roll 220mm.
- Stable BYHX control board. 2 feeding mode
- Tension Balance System. Industrial grade main beam and frame.
- Japan THK double mute linear rail. PrintFactory software.

| Machine Parameter       |   |                 |                  |                          |
|-------------------------|---|-----------------|------------------|--------------------------|
| Brand                   | SMTJET  |                 | Resolution       | 720*2880dpi              |
| Model                   | SMT-R5300UV   |                 | Color            | C, M, Y, K, Lc, Lm, W, V |
| Printing Width          | 5200mm  |                 | Ink              | High quality UV ink      |
| Printing Speed          | Printhead   | 3 row 1024i-6PL | 3 row 1024i-13PL | 3 row 1024A-6PL          |
|                         | 4pass<br>Outlight CMYK Mode   | 105m²/h         | 125m²/h          | 125m²/h                  |
|                         | 6pass<br>Inlight Production Mode  | 65m²/h          | 80m²/h           | 80m²/h                   |
|                         | 8pass<br>Inlight Quality Mode   | 50m²/h          | 62m²/h           | 62m²/h                   |
| Curing System           | Korea LG LED-UV lamp curing system  |                 |                  |                          |
| Media                   | Soft film, light sheet, Vinyl, 3P cloth, knife scraping cloth, Canvas cloth, Flex banner, single transparent sticker and other soft materials |                 |                  |                          |
| Media thickness         | ≤10mm   |                 |                  |                          |
| Media Retraction        | Roll to roll, Automatic Take up, Feeding system   |                 |                  |                          |
| Cleaning system         | Monochrome positive pressure cleaning, Anti-blocking flash function   |                 |                  |                          |
| RIP software            | Holland Printfactory color management software  |                 |                  |                          |
| Control system          | BYHX control board  |                 |                  |                          |
| Color control           | International standard ICC color control, curve and density adjustable function   |                 |                  |                          |
| Image format            | BMP、TIF、JPG、PDF、EPS   |                 |                  |                          |
| Operation system        | Windows10 / USB3.0  |                 |                  |                          |
| Power supply            | AC220V(±10) /50-60HZ/6500W  |                 |                  |                          |
| Environment Requirement | Temperature:20°C-30°C, Humidity:30%-60%   |                 |                  |                          |
| G.W/N.W                 | N.W:6000KG / G.W:6300KG   |                 |                  |                          |
| Dimension               | Machine:L8100*W2050*H2350mm / Packing:L8300*W2250*H2550mm   |                 |                  |                          |

■ 1024i / 1024A printhead configuration scheme



■ Printfactory color management software

Color consistency

Save ink cost

Smarter productivity

Reduce paper waste

■ Applications





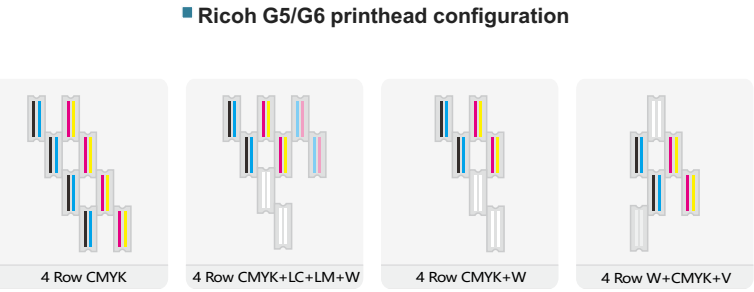


Ricoh Gen5/Gen6 Printhead  
All steel heavy-duty structure design  
65 platform support points without blind spots



- Stable BYHX control board. Netherlands PrintFactory software.
- X-axis 750W AC servo motor. Double Y-axis 400W AC servo motor.
- Fine milling integrated aluminum beam. Japan THK double mute linear rail.

| Machine Parameter        |   |                 |   |                              |   |        |        |
|--------------------------|---|-----------------|---|------------------------------|---|--------|--------|
| Brand                    | SMTJET  |                 |   | Resolution                   | 720*1800dpi                               |        |        |
| Model                    | SMT-3020UV  |                 |   | Printhead                    | GEN5/GEN6 Printhead                       |        |        |
| Printing Width           | 3000*2000mm   |                 |   | Color                        | C、M、Y、K、Lc、Lm、W、V                         |        |        |
| Ink                      | High quality UV ink   |                 |   | Ink level reminder           | Ink capacity real-time monitoring display |        |        |
| Printing Speed           | Printhead   | 4 row Gen5 Head |   |                              | 4 row Gen6 Head                           |        |        |
|                          | Printing Mode   | 4pass           | 6pass                                       | 8pass                        | 4pass                                     | 6pass  | 8pass  |
|                          | CMYK Mode   | 65m²/h          | 43m²/h                                      | 33m²/h                       | 92m²/h                                    | 60m²/h | 42m²/h |
|                          | CMYK+W Mode   | 35m²/h          | 23m²/h                                      | 18m²/h                       | 46m²/h                                    | 30m²/h | 24m²/h |
| Media                    | KT Board、PVC Board、Acrylic、Metal plate、Aluminum composite panel、Foam Board、phone case、Ceramic etc flat material |                 |   |                              |   |        |        |
| Cleaning system          | Monochrome positive pressure cleaning，Anti-blocking flash function  |                 |   |                              |   |        |        |
| Ink supply system        | Independent Sub-tank constant temperature heating function Continuous ink supply                                |                 |   |                              |   |        |        |
| RIP software             | Holland Printfactory color management software  |                 |   |                              |   |        |        |
| Driver system            | Imported high power AC servo motor(X-axis/Y-axis/Z-axis)  |                 |   |                              |   |        |        |
| Control system           | BYHX control board（16 printhead interfaces are available）   |                 |   |                              |   |        |        |
| Color control            | International standard ICC color control, curve and density adjustable function                                 |                 |   |                              |   |        |        |
| Curing System            | Korea LG LED-UV lamp curing system  | Printing plate  | Thickened 6-zone vacuum adsorption platform |                              |   |        |        |
| Negative pressure system | White and color ink independent negative pressure control system  | Media thickness | ≤100mm                                      |                              |   |        |        |
| Print interface          | USB3.0  |                 | Image format                                | BMP、TIF、JPG、PDF、EPS          |   |        |        |
| Operation system         | Win7/Win10 / 64bit  |                 | Power supply                                | AC220V(±10%) / 50/60HZ 4000W |   |        |        |
| Environment Requirement  | Temperature:20℃-30℃<br>Humidity:30%-65%   |                 | G.W/N.W                                     | N.W:1800kg/G.W:2200kg        |   |        |        |
| Dimension                | L4700*W2710*H1400mm   |                 | Packing                                     | L4900*W2910*H1600mm          |   |        |        |



4 rows staggered printhead configuration, printhead width 216mm.

■ Product advantages

High-purity steel frame structure

High standard, easy to expand and upgrade

THK double mute guide rail

Automatic height detection and automatic positioning

Negative pressure automatic adjustment system

Ink capacity real-time monitoring

Germany imported IGUS drag chain

Imported LG LED-UV curing lamp

High-strength antioxidant vacuum adsorption platform





Ricoh GEN5/GEN6 Printhead  
Industrial-grade All steel structure design  
4 rows staggered printhead configuration



- Korea LG LED-UV lamp curing system.
- 43 platform support points without blind spots.
- Double Y-axis imported 400W AC servo motor.
- Multi-face fine milling integrated aluminum beam.
- Netherlands PrintFactory software. Imported 750W AC servo motor.

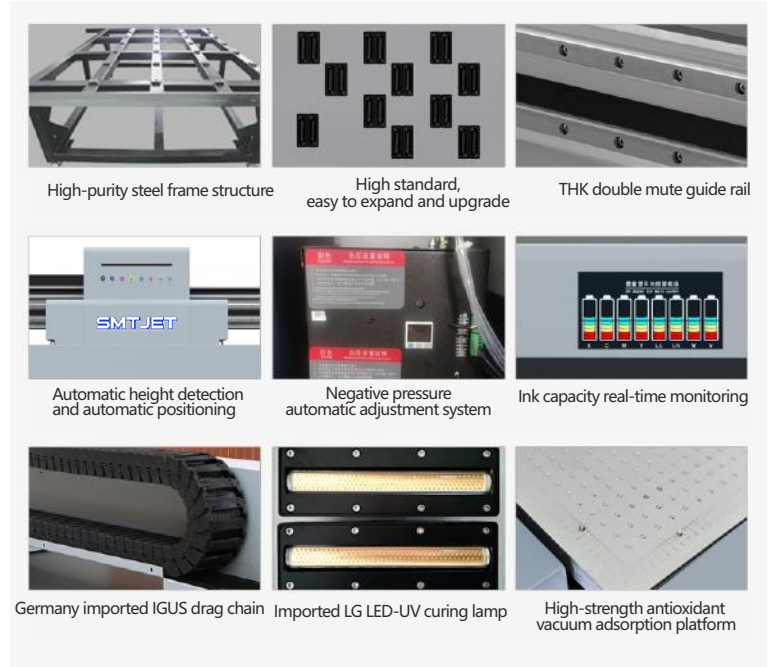
| Machine Parameter        |   |                 |   |                     |   |        |        |
|--------------------------|---|-----------------|---|---------------------|---|--------|--------|
| Brand                    | SMTJET  |                 |   | Resolution          | 720*1800dpi                               |        |        |
| Model                    | SMT-2513UV  |                 |   | Printhead           | GEN5/GEN6                                 |        |        |
| Printing Width           | 2500*1300mm   |                 |   | Color               | C、M、Y、K、Lc、Lm、W、V                         |        |        |
| Ink                      | High quality UV ink   |                 |   | Ink level reminder  | Ink capacity real-time monitoring display |        |        |
| Printing Speed           | Printhead   | 4row Gen5       |   |                     | 4 row Gen6                                |        |        |
|                          | Printing Mode   | 4pass           | 6pass                                       | 8pass               | 4pass                                     | 6pass  | 8pass  |
|                          | CMYK Mode   | 60m²/h          | 40m²/h                                      | 30m²/h              | 90m²/h                                    | 60m²/h | 45m²/h |
|                          | CMYK+W Mode   | 30m²/h          | 21m²/h                                      | 16m²/h              | 45m²/h                                    | 31m²/h | 24m²/h |
| Media                    | KT Board、PVC Board、Acrylic、Metal plate、Aluminum composite panel、Foam Board、phone case、Ceramic etc flat material |                 |   |                     |   |        |        |
| Cleaning system          | Monochrome positive pressure cleaning，Anti-blocking flash function  |                 |   |                     |   |        |        |
| Ink supply system        | Independent Sub-tank constant temperature heating function Continuous ink supply                                |                 |   |                     |   |        |        |
| RIP software             | Holland Printfactory color management software  |                 |   |                     |   |        |        |
| Driver system            | Imported high power AC servo motor(X-axis/Y-axis/Z-axis)  |                 |   |                     |   |        |        |
| Control system           | BYHX control board（16 printhead interfaces are available）   |                 |   |                     |   |        |        |
| Color control            | International standard ICC color control, curve and density adjustable function                                 |                 |   |                     |   |        |        |
| Curing System            | Korea LG LED-UV lamp curing system  | Printing plate  | Thickened 4-zone vacuum adsorption platform |                     |   |        |        |
| Negative pressure system | w+cmk ink Independent negative pressure control system  | Media thickness | ≤100mm                                      |                     |   |        |        |
| Print interface          | USB3.0  | Image format    | BMP、TIF、JPG、PDF、EPS                         |                     |   |        |        |
| Operation system         | Win7/Win10 / 64bit  | Power supply    | AC220V(±10%) / 50/60HZ, 4000W               |                     |   |        |        |
| Environment Requirement  | Temperature:20℃-30℃<br>Humidity:30%-65%   | G.W/N.W         | N.W:1300kg/G.W:1500kg                       |                     |   |        |        |
| Dimension                | L4200*W1960*H1400mm   |                 | Packing                                     | L4400*W2160*H1600mm |   |        |        |

Ricoh G5/G6 printhead configuration



4 rows staggered printhead configuration, printhead width 216mm.

Product advantages







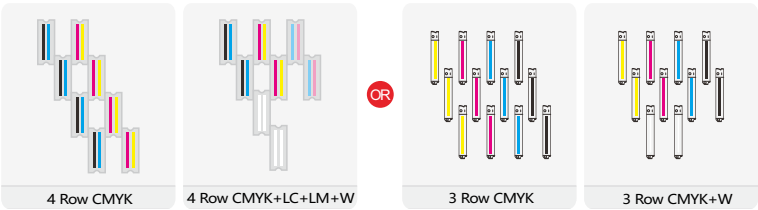
Ricoh GEN6/Konica 1024A Printhead  
Adopt magnetic levitation technology  
Double Negative Pressure ink Supply System



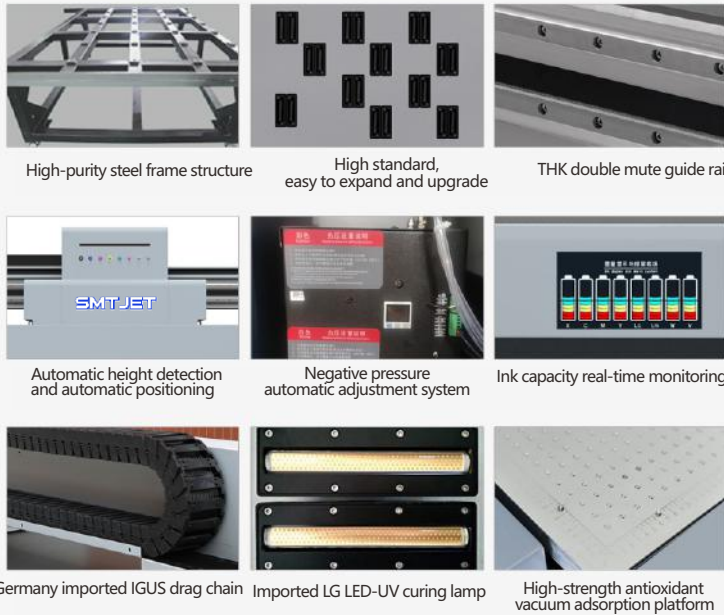
- Integral all-steel frame structure design.
- Korea LG LED-UV lamp curing system.
- Metal magnetic grid positioning+Precision screw drive.
- Japan THK double mute linear rail+Industrial linear motor.
- Multi-face fine milling to strengthen and thicken one-piece aluminum beam.

| Machine Parameter        |  |                 |   |                    |   |        |        |
|--------------------------|--|-----------------|---|--------------------|---|--------|--------|
| Brand                    | SMTJET   |                 |   | Resolution         | 720*1800dpi                               |        |        |
| Model                    | SMT-2513UV PRO   |                 |   | Printhead          | GEN6/Konica-1024A                         |        |        |
| Printing Width           | 2500*1300mm  |                 |   | Color              | C、M、Y、K、Lc、Lm、W、V                         |        |        |
| Ink                      | High quality UV ink  |                 |   | Ink level reminder | Ink capacity real-time monitoring display |        |        |
| Printing Speed           | Printhead  | 4row Gen6 Head  |   |                    | 3 row Konica 1024A Head                   |        |        |
|                          | Printing Mode  | 4pass           | 6pass                                       | 8pass              | 4pass                                     | 6pass  | 8pass  |
|                          | CMYK Mode  | 90m²/h          | 60m²/h                                      | 45m²/h             | 120m²/h                                   | 80m²/h | 60m²/h |
|                          | CMYK+W Mode  | 45m²/h          | 31m²/h                                      | 24m²/h             | 80m²/h                                    | 54m²/h | 40m²/h |
| Media                    | KT Board、PVC Board、Acrylic、Metal plate、Aluminum composite panel、Foam Board、phone case、Ceramic etc flat material                                    |                 |   |                    |   |        |        |
| Cleaning system          | Monochrome positive pressure cleaning，Anti-blocking flash function   |                 |   |                    |   |        |        |
| Ink supply system        | Independent Sub-tank constant temperature heating function Continuous ink supply   |                 |   |                    |   |        |        |
| RIP software             | Holland Printfactory color management software   |                 |   |                    |   |        |        |
| Control system           | BYHX control board（16 printhead interfaces are available）  |                 |   |                    |   |        |        |
| Driver system            | X-axis imported linear motor, High resolution magnetic grid positioning<br>Double Y-axis precision servo motor, Double guide rail and double lever |                 |   |                    |   |        |        |
| Color control            | International standard ICC color control, curve and density adjustable function  |                 |   |                    |   |        |        |
| Curing System            | Korea LG LED-UV lamp curing system   | Printing plate  | Thickened 4-zone vacuum adsorption platform |                    |   |        |        |
| Negative pressure system | White and color ink independent negative pressure control system   | Media thickness | ≤100mm                                      |                    |   |        |        |
| Print interface          | USB3.0   |                 |   | Image format       | BMP、TIF、JPG、PDF、EPS                       |        |        |
| Operation system         | Win7/Win10 / 64bit   |                 |   | Power supply       | AC220V(±10%) / 50/60HZ 4000W              |        |        |
| Environment Requirement  | Temperature:20°C-30°C<br>Humidity:30%-65%  |                 |   | G.W/N.W            | N.W:1400kg/G.W:1600kg                     |        |        |
| Dimension                | L4200*W1960*H1400mm  |                 |   | Packing            | L4400*W2160*H1600mm                       |        |        |

G6/ 1024A printhead configuration scheme



Product advantages





4 row Ricoh Gen5/Gen6 high speed printhead  
Mature & Stable head solutions,good ink compatibility



- Imported LED cold curing lamp, curing speed fast, energy saving, long lifetime.
- Japan imported platform, 6 section optional mute air suction, safe and efficient.
- Adopts Japan Panasonic motor and server, accurate and durable.
- Triple ink filtering system, German negative pressure, print stable and fluent.
- All spare parts adopts famous brand, high performance, long lifetime.
- Y Axis double motor control, step more accurate and precision better.



Main Steel Beam Support



Water-Cold LED UV Lamp



Japan THK Mute Guide Rail



German IGUS Tank Chain



Japan Panasonic Servo Driver



Double Mute Air-suction System



Y Axis Double Motor



Taiwan Meanwell Power Controller



6 section Air-suction Control



High Precision Air-suction Platform

SMTJET 2513UV Flatbed Printer

|                    |                     |   |         |                       |   |
|--------------------|---------------------|---|---------|-----------------------|---|
| Printer Model      |                     | UV 2513   |         | Color                 | 16.7 million CMYK+Lc+Lm+W+V(Varnish)/CMYK |
| Printhead Quantity |                     | 2~10 PCS RICOH GEN6/GEN5  |         | Image format          | TIFF, JPG, EPS, PDF                       |
| Printing Speed     | Printhead Quantity  | GEN6-6H   | GEN5-6H | RIP software          | Photoprint / Optional ONYX                |
|                    | Production Mode     | 96m²/h  | 60m²/h  | Operationsystem       | Win7 / Win 10                             |
|                    | Standard Mode       | 68m²/h  | 42m²/h  | Power supply          | AC 220V 50HZ±10%, UPS is required         |
|                    | High Precision Mode | 48m²/h  | 30m²/h  | Power consumption     | 5000W                                     |
| Media thickness    |                     | ≤80mm   |         | Temperature/ Humidity | Temperature15°C-28°C, Humidity 60%-70%    |
| Media              | Media handling      | 2.5*1.3   |         | G.W/N.W               | 1800/1500kg                               |
|                    | Drying              | Media flat placed   |         | Packing Dimension     | 456*220*170cm                             |
|                    | Media type          | Acrylic panels, Ktboard, glass, wooden plate, wall paper, wall brick etc. |         |                       |   |

Note:The parameter varies due to different PC configuration and settings. Detail information is subject to real product.





SMTJET 10PL Starfire Ink(Odorless)



SMTJET 25PL Starfire Ink(Odorless)



SMTJET 25PL Starfire Ink



SMTJET Eco-solvent Ink(Odorless)



SMTJET Water-based Ink



SMTJET UV Ink



SMTJET Spare Parts

Board, electric parts, mechanical parts etc.



Printhead

Japan Ricoh Series  
American SPECTRA Series  
Japan EPSON Series



SMTJET Spare Parts

Software, Ink system etc.

Good tools are prerequisite to achieve success in a job!

Global Strategic Cooperation Brands:

