

**INKGIANT®**  
Focus on inkjet printing solution

*Single-head  
multi-color*

**INKGIANT PRINTING**

EQUIPMENT AND SOLUTION PROVIDER

Web: [www.inkgiant.com.cn](http://www.inkgiant.com.cn)

Email: [info@inkgiant.com.cn](mailto:info@inkgiant.com.cn)

Tel.: 86-0371-5596-0872

ZHENGZHOU BIGFOOT DIGITAL TECHNOLOGY CO., LTD



**BF-40HD-UV PRINTER**

# BF-40HD-UV PRINTER



Quick Print



High Precision



Integrated Film  
Covering High  
Efficiency



No Stripe  
Print



White Color  
Comes Out At The  
Same time



Both A2 And  
A3 Printable



■ Exquisite and compact ■ UV DTF flexible application ■ Epson I3200(8)-U1HD

## White circulation system



White ink stirring

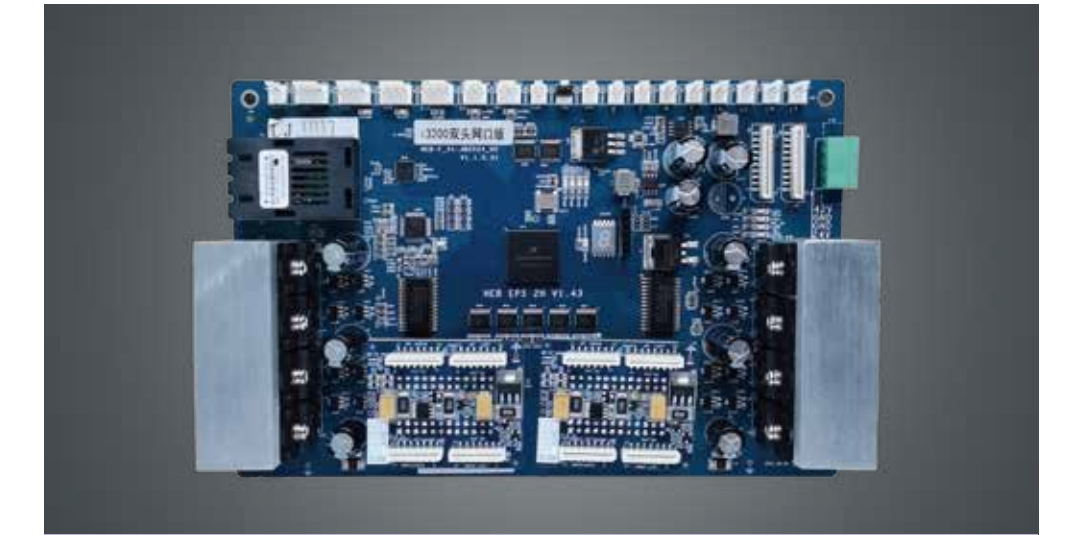


White ink circulation pump



White ink shunt

## Important accessories



Head Board



Base plate and damper heating



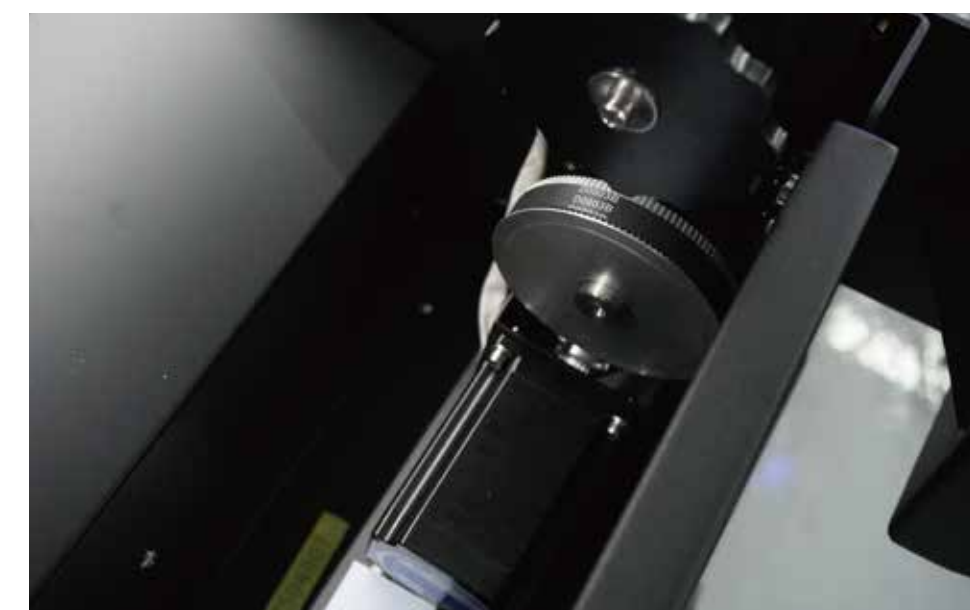
8-Color Channel Epson

## Applicable

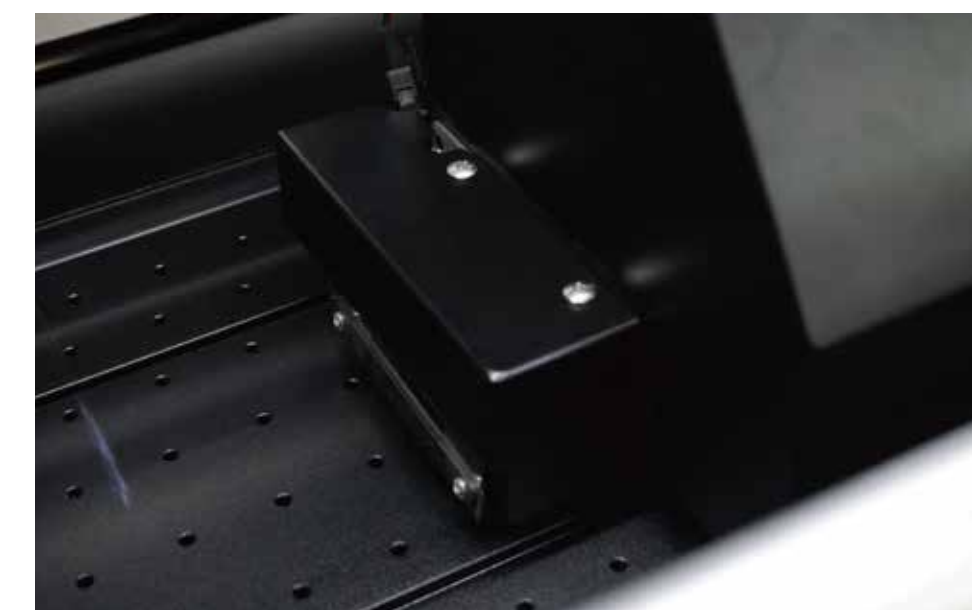
Widely apply on glass/badge/  
paper/ceramic/plastic etc.



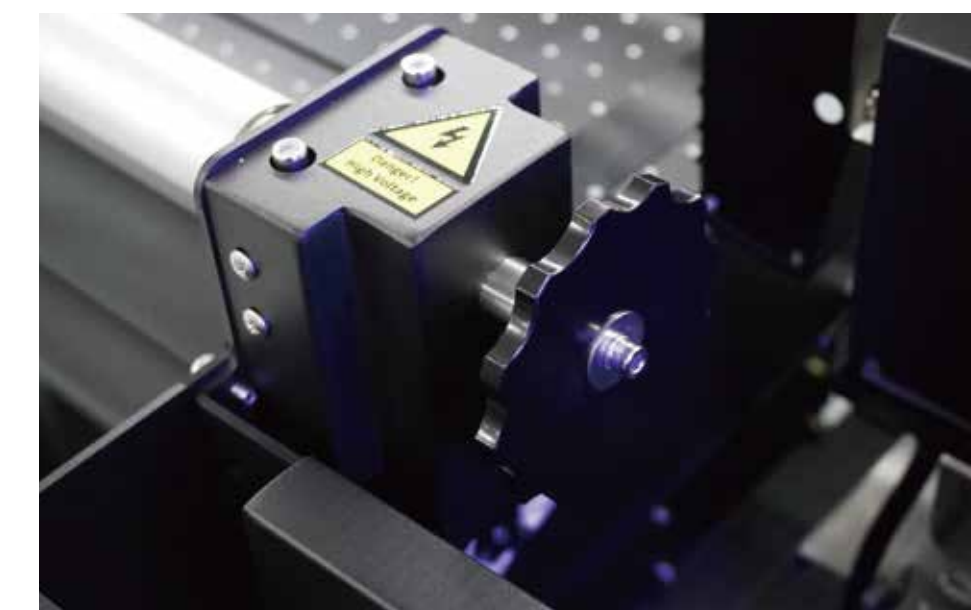
No calibration required, higher precision



Enhanced Stepper Motor



Anti-Collision System



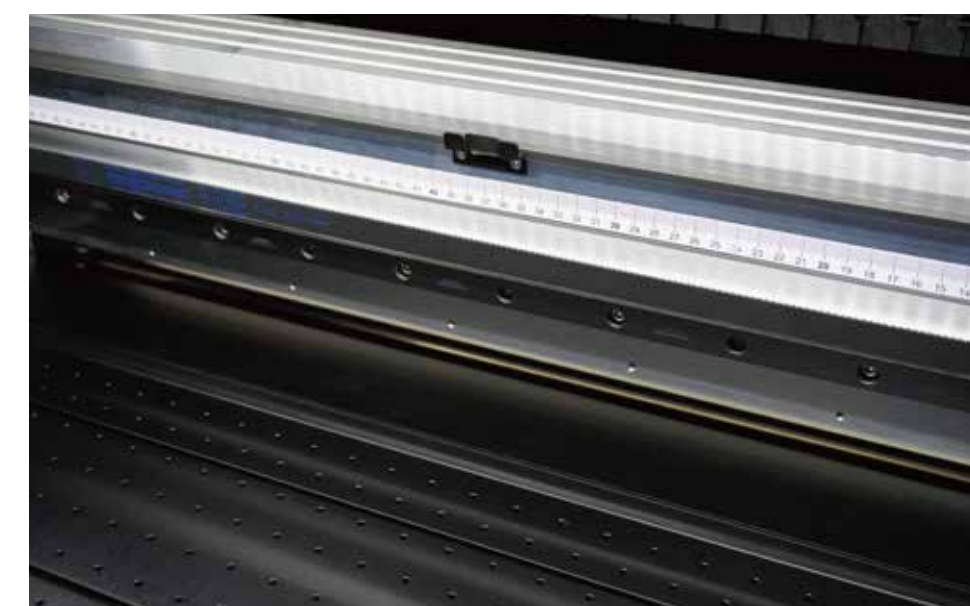
Rubber Roller Pressure Knob



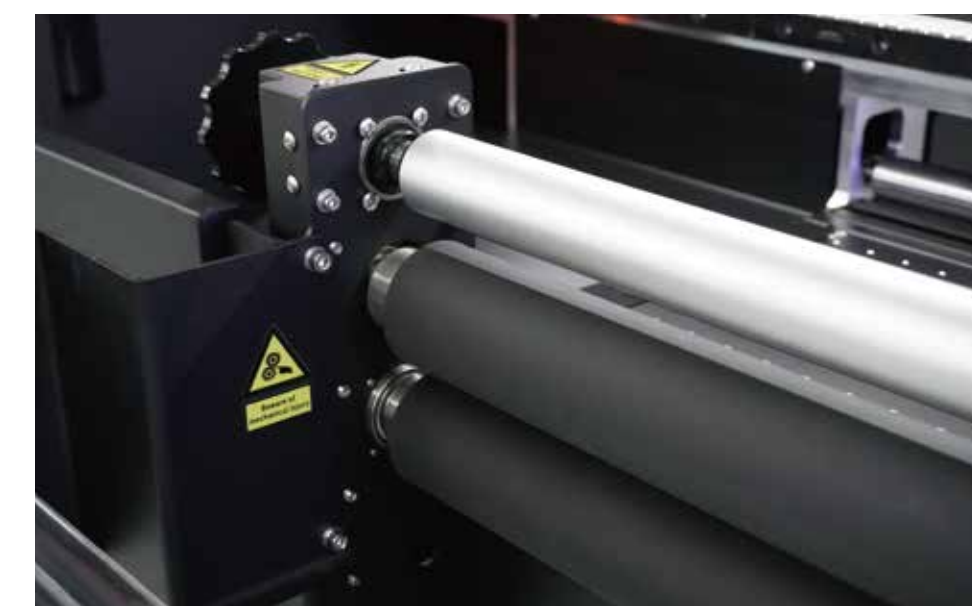
High Quality Driving Wheel



Media Shortage Sensor



HIWIN Linear Guide



Reinforced Stepper Motor Rubber Roller



Functional Buttons



Air Switch

# PRODUCT PARAMETER



Simple and clear key board



High-recognition function keys



Double emergency stops

|               |                                             |
|---------------|---------------------------------------------|
| Model         | BF-40HD-UV                                  |
| Print head    | Epson I3200(8)-U1HD                         |
| Resolution    | 6pass: 720*1800DPI<br>8pass: 720*2400DPI    |
| Speed         | 2-4m²/h                                     |
| Color         | CMYK+W+Varnish                              |
| Color control | ICC color profile with adjust function      |
| Print width   | 400mm                                       |
| Ink           | UV ink                                      |
| Operation     | Temperature: 25°C~28°C<br>Humidity: 50%-70% |
| Power         | 50HZ/60HZ 220V 10A                          |
| Power supply  | 220V 10A 700W                               |
| System        | Windows10 or Above                          |
| Image format  | PNG,Tiff,Jpeg,Eps,Pdf                       |
| Machine size  | 1500*1050*1410mm(L*W*H)                     |
| Packing size  | 1710*1170*1400mm(L*W*H)                     |
| Weight        | 230KG/270KG                                 |

# UV INK



|                                    |                                          |
|------------------------------------|------------------------------------------|
| Colour:                            | C M Y K V W                              |
| Shelf life:                        | Color ink 12months, white ink 9 months   |
| Optional packing:                  | 5Kg/bot,1KG/bot,500ml/bot,100ml/bot etc. |
| Storage temperature:               | 5°C-35°C                                 |
| Recommended temperature(printing): | 15°C-25°C                                |
| Humidity(printing):                | 45%-75%                                  |
| Packing size:                      | 460*370*240mm,1KG/BOT, 20BOT/carton      |
| Gross weight :                     | 23KG/carton                              |
| Net weight:                        | 20KG/carton                              |

# UV DTF FILM



|              |                |
|--------------|----------------|
| Product name | UVDTF-40A      |
| Size         | 42cm*100m/Roll |
| Packing      | 2rolls/carton  |



|              |                |
|--------------|----------------|
| Product name | UVDTF-40B      |
| Size         | 42cm*100m/Roll |
| Packing      | 2rolls/carton  |

# OPERATION PROCESS

