**INKGIANT** ®

Focus on inkjet printing solution

# INKGIANT PRINTING

EQUIPMENT AND SOLUTION PROVIDER

Web： www.inkgiant.com.cn

Email： info@inkgiant.com.cn

Tel:： 86-0371-5596-0872

ZHENGZHOU BIGFOOT DIGITAL TECHNOLOGY CO., LTD

## BF-40E4-UV
## Hot Stamping Solution

# BF-40E4-UV UV DTF PRINTER

Quick Print

High Precision

White Color Comes Out At The Same time
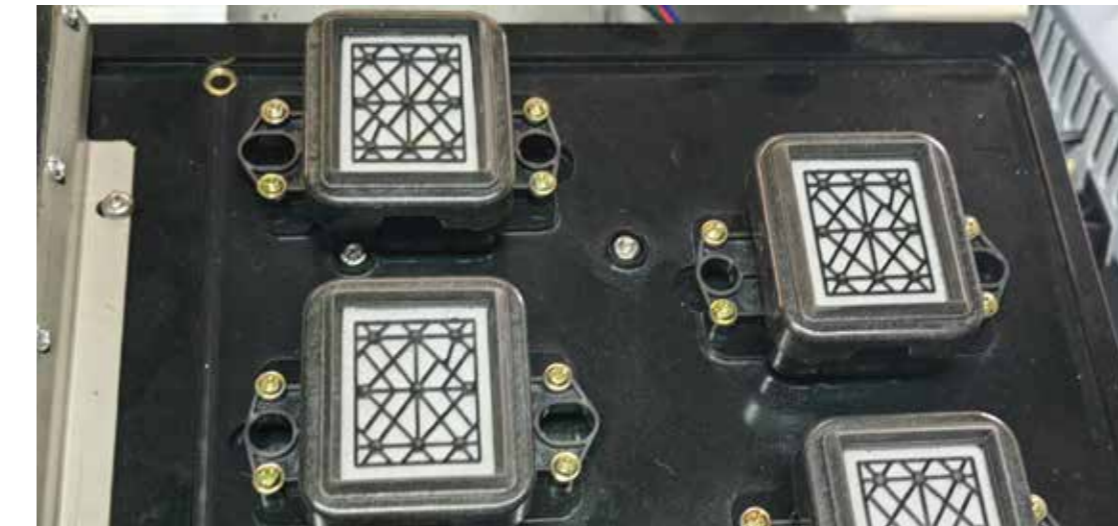
Integrated Film Covering High Efficiency
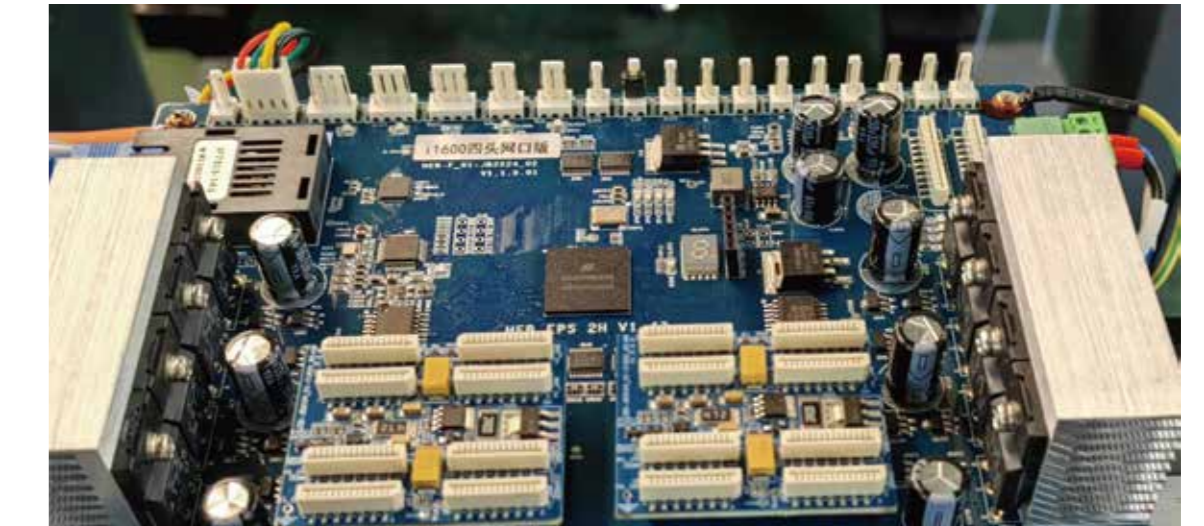
No Stripe Print

Both A2 And A3 Printable


4-head ink stack configuration, flexible solution


Honson board with stable performance and powerful functions


Special UV long damper, more stable ink supply
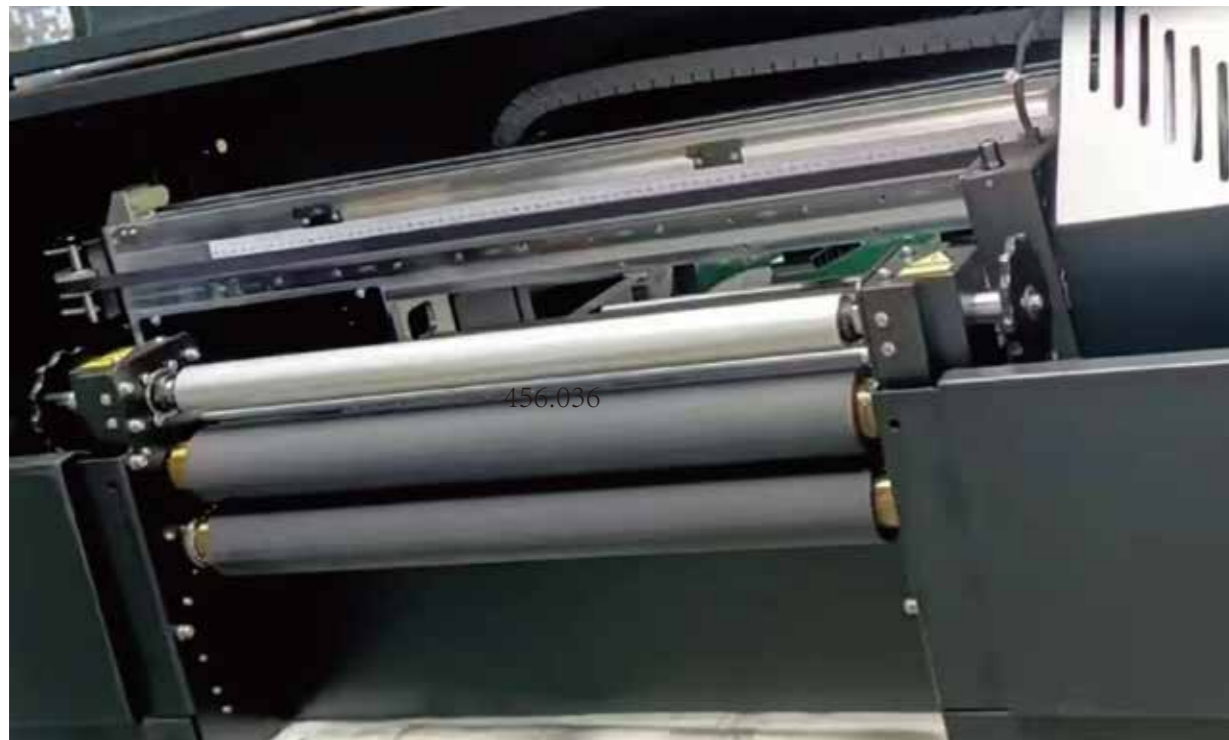

Ink tank alarm device


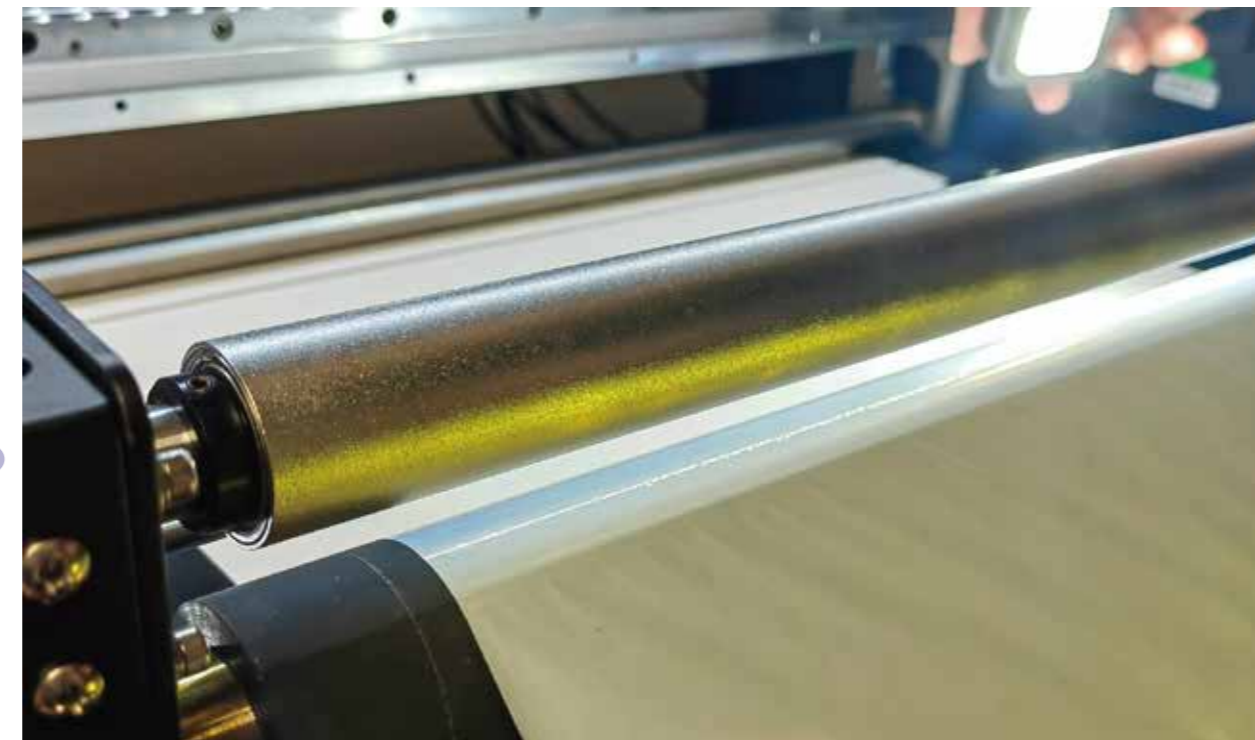Base plate and damper heating (optional)


Air-cooled UV lamp

■ Exquisite and compact   ■ UV DTF flexible application   ■ Epson I1600
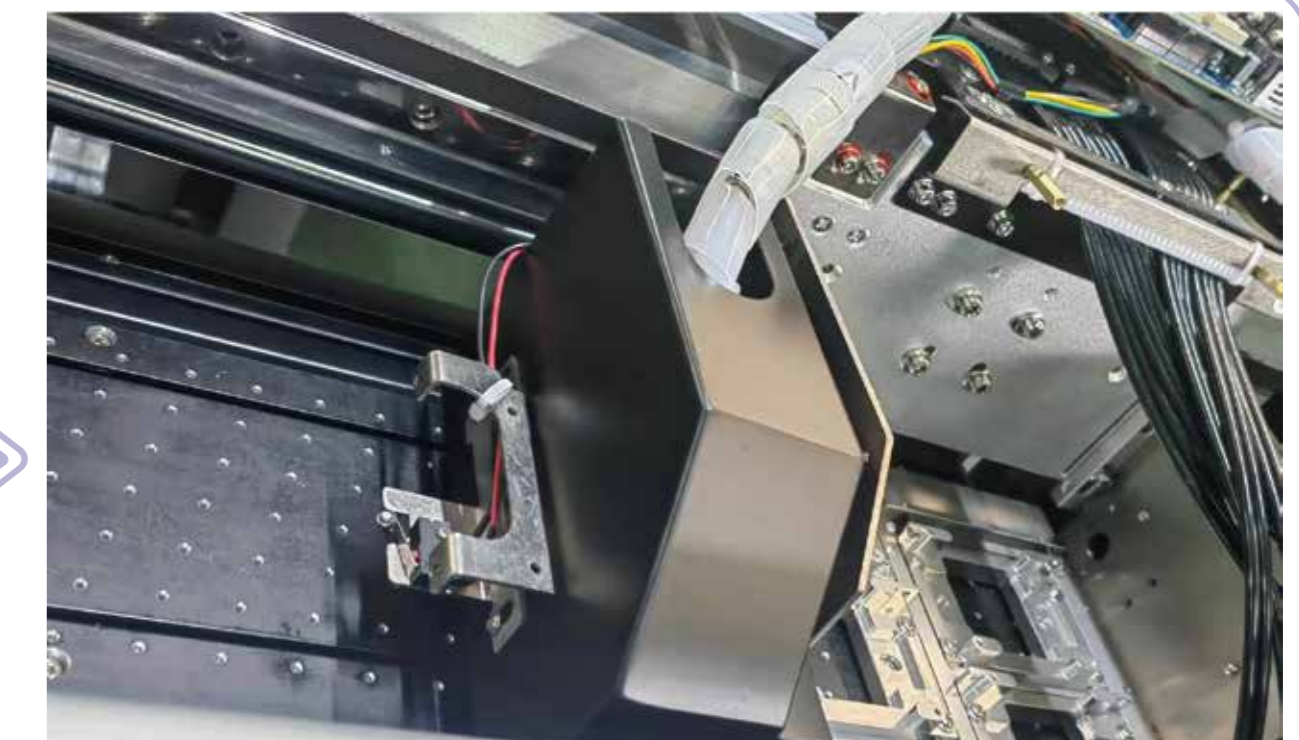
# BF-40E4-UV UV DTF PRINTER



Thickened laminating rubber roller



High precision aluminum guide rod
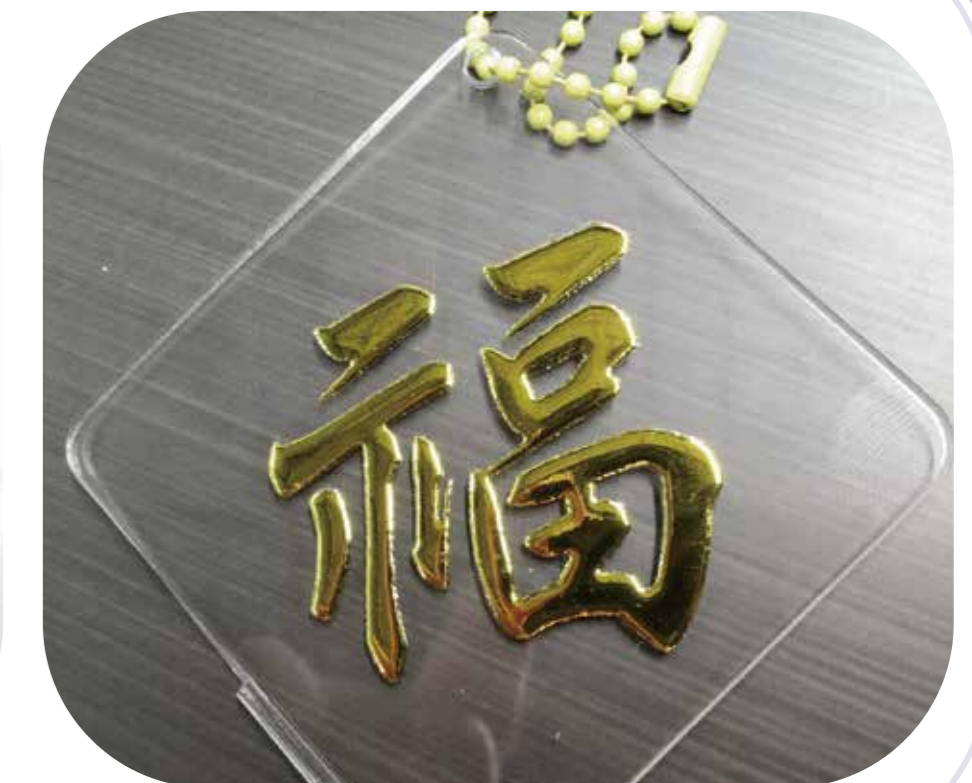


Enlarged front tensioning handle of film rod



Head carriage anti-collision function

**Applicable**

## Advantage

**1** Super high appearance value: The surface has a very high three-dimensional gloss and a beautiful appearance



**2** Printing gold/silver and other special color



**3** Using much softer glue, which can be applied to the surface of paper products such as gift boxes, cartons, envelopes, etc.



## Meet different needs



Integral gold solution



Partial gold solution



Integral silver solution



Partial silver solution

# PRODUCT PARAMETER



| Model | BF-40E4-UV |
| --- | --- |
| Print head | 4pcs epson head |
| Resolution | 8Pass:720*720DPI |
| | 12Pass:720*1080DPI |
| | 16Pass:720*1440DPI |
| Speed | 3-5m²/h |
| Color | CMYK+W+Varnish+Glue |
| Print width | 400mm |
| INK | UV ink |
| Operation | Temperature:18°C~28°C |
| Enviroment | Humidity:40%-80% |
| Power | 220V 10A 700W |
| System | Windows10 or Above |
| Machine size | 1300*870*480mm(L*W*H) |
| Packing size | 1590*770*850mm(L*W*H) |
| Weight | 200KG/260KG |
| Image format | Bitmap,Tiff,Jpeg,Eps,Pdf |

# UV INK



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

## Much softer glue, special varnish



UV#1G  UV#4G

DTF UV glue liquid
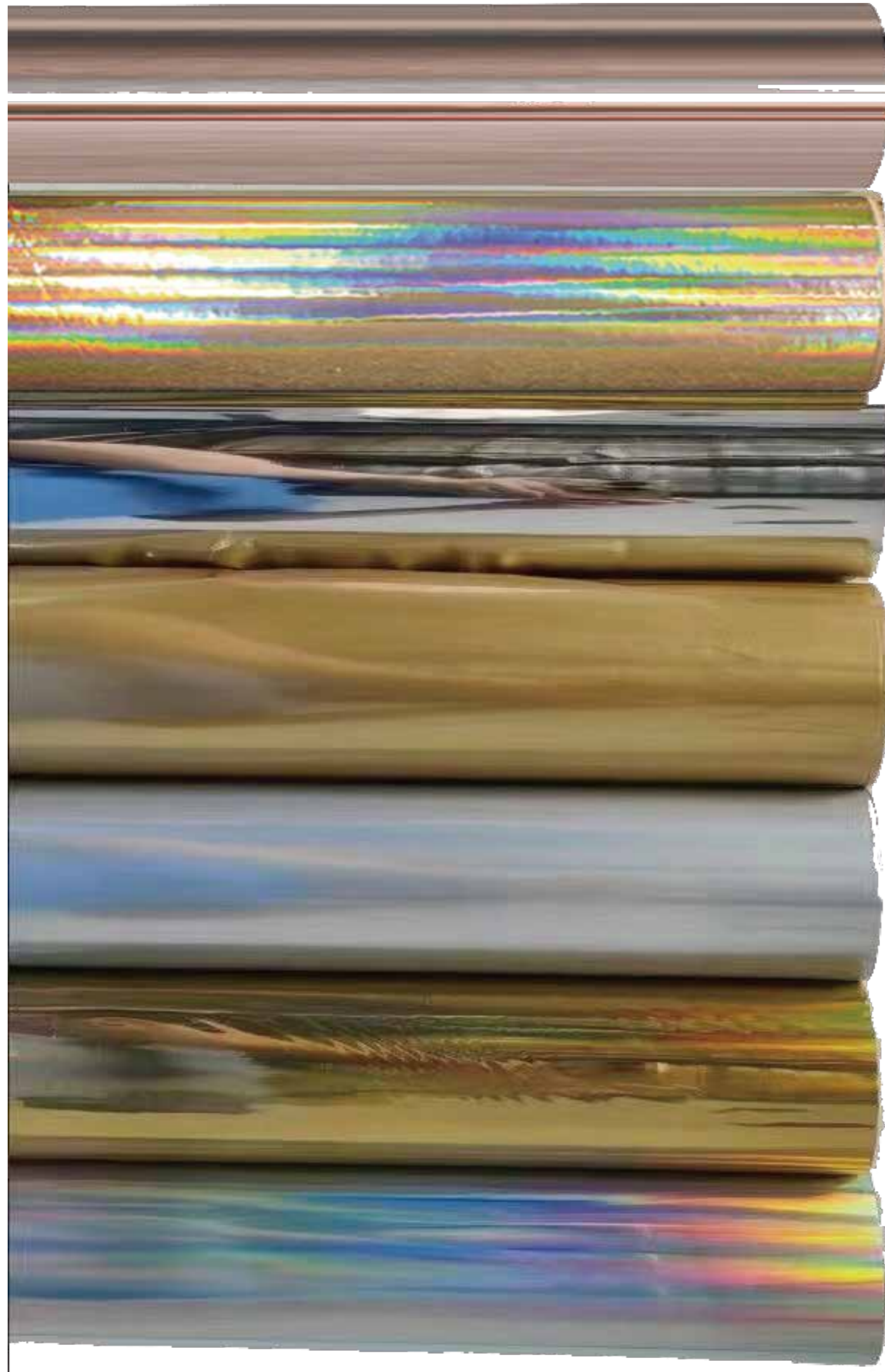Glue 1:1 mixing

UV#VN  UV#VG

DTF UV normal Vanish   DTF UV gold Vanish

## Different ink tank configuration

# UV Gold/Silver Film

INKGIANT®
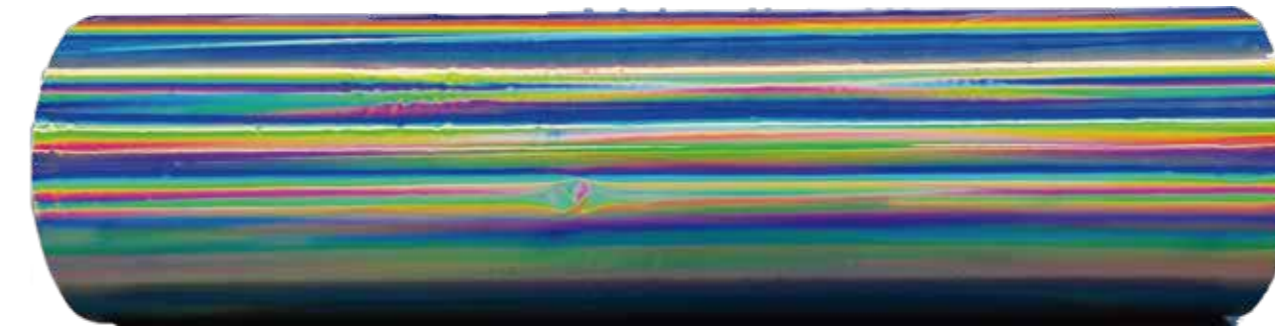Focus on inkjet printing solution
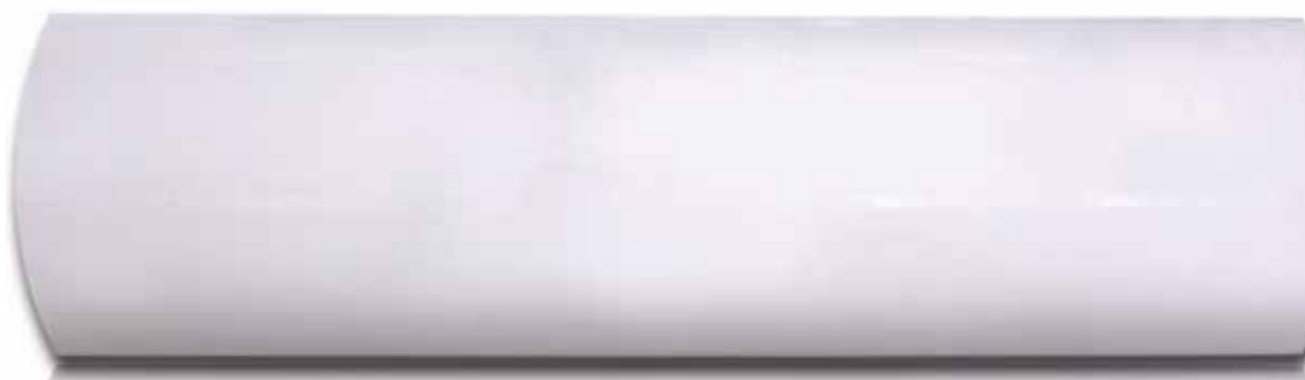
rose gold

laser gold

sliver

matt gold

matt silver

gold

laser silver

UV DTF gold/silver film
42cm*200m/roll

UV DTF clear flm
42cm*100m/roll

UV DTF release paper
42cm*100m/roll

# OPERATION PROCESS

**1** Import the processed pictures into the computer

**2** Printing and bronzing

**3** Transfer and tear off the clear film

**4** Finished product display