

台灣唯一 100% 專業研發/製造  
“大尺寸噴畫機”及“數位紡織印花機”  
行銷全球的科技公司



**MADE IN TAIWAN**

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質精創新 · 專業堅持  
**BEYOND PROFESSIONAL**

**帝璞** 

帝璞噴墨科技股份有限公司  
DIP PRINTING TECHNOLOGIES CO., LTD.  
WWW.DIPTEX.COM

# COMPANY INTRODUCTION

## 公司簡介

帝璞噴墨科技股份有限公司·於2012年8月成立於台灣中部科學園區·"帝璞"之名即音譯自英文 DIP ( Digital Inkjet Printer ) 。 DIP是台灣第一家以專業數位噴墨打印技術為技術核心·運用於"數位紡織印花機"(DTP, Digital Textile Printer)及"大尺寸噴畫機"(LFP, Large Format Printer)·為一研發/製造/行銷的科技公司·也是台灣唯一生產製造"大尺寸噴畫機LFP"的公司。(LFP一般泛指打印幅寬在1.3~1.8m之間噴畫機);主要針對廣告業及紡織印花業之數位化噴印應用·提供專業技術整合開發與客製化應用·以高品質/高效率/高精密的標準·生產數位噴墨打印設備·自主品牌·行銷全球。

DIP的投資母公司---台灣永享(Since 1986)·為日本Mimaki自1989年至今·在大中華區重要的商業合作夥伴之一·其子公司---永享(上海)·在中國市場擁有超過一萬台寫真機(噴畫機)的銷售業績;DIP研發團隊擁有超過15年紡織數位化/廣告/工業應用等數位噴墨解決方案與技術 know-how;DIP位於台灣中部精密機械重鎮---台中市·發揮台灣中部精密機械上下游加工生產優勢·建構全球化之數位噴墨打印設備的生產基地與高效率產業供應鏈·達到快速反應客製化的全球高端需求。

DIP PRINTING TECHNOLOGIES CO., LTD. is established in August, 2012 which located in CTSP - Central Taiwan Science Park. DIP stands for Digital Inkjet Printing. DIP is the first Taiwanese company that owns the professional technology and experiences for digital printing industry. The only high-tech company that has its own R&D / Manufacturing / Marketing for DTP ( Digital Textile Printing ) and LFP ( Large Format Printer ) . DIP is also the only company that manufacturing the LFP in Taiwan. ( In general, LFP means the printing width is 1.3~1.8m ). DIP offers integrated digital printing technology and OEM / ODM solutions for Sign and Digital Textile Printing industries. Manufacturing digital printing equipment with high quality / high efficiency / high precision standard, DIP brand around the world.

DIP's parent company, Taiwan Yung - Shiang ( YS, since 1986 ), is one of the very important business partner of Mimaki Japan in the Greater China area since 1989. Its subsidiary, YS ( Shanghai ) has actual sales record for over 10,000 units of Mimaki's digital printer in Chinese market. DIP's R&D team has over 15 years of experience and know-how for offering digital printing solution for sign and textile applications. DIP takes the location advantage of the precision machinery industrial cluster in central of Taiwan, Taichung City. With this advantage of machine tool industry cluster, DIP's goal is to establish a globalized production base of digital printing equipment and high efficient supply chain in order to fulfill the global demands timely.



客製化機種，噴頭可選  
 Customized model  
 suitable for different print head.



XJ series系列  
 升華轉印寫真機  
 2 heads, 4 colors

### 高品質週邊輔助設備(配件) ORIGINAL ACCESSORIES



HF 發色機 (Heat Fixation)



EHD 外置加熱烘乾裝置 (EHD 不包含收捲器)  
 (External Heating Device)



OH 加熱烘乾器(選配)  
 (Optional Heater)(Optional)



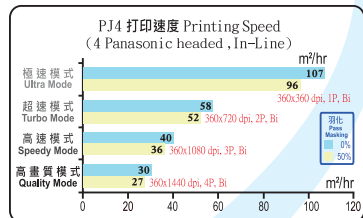
TUD 高扭力收捲器  
 (High Tension Take-Up Device)

# PRODUCT INTRODUCTION 產品介紹

Powered by  
**Panasonic**



**PJ series**系列  
升華轉印寫真機  
2/4 heads, 4 colors



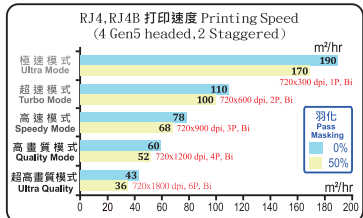
噴畫速度



模組化 墨站組 & 刮板

四頭四色, 兩列錯排 4 heads 4 colors  
Two staggered design

Powered by  
**RICOH**



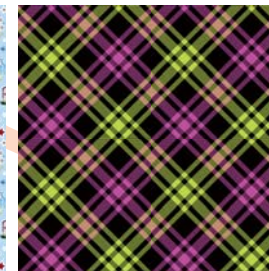
噴畫速度



**RJ series**系列  
升華轉印寫真機  
2/4 heads, 4 colors

## 數位印花 << 完整解決方案 >> Digital Textile Printing << Total Solution >>

材質 Material	縫製品 (T恤 / 成衣) Garment (T-shirt/Clothing)		素材匹布 Raw material (cloth, fabric)			
	棉 / 麻 / 絲 Cotton / Linen / Silk	棉 / 麻 / 絲 Cotton / Linen / Silk	絲 / 絹 Silk / Woven Silk	棉 / 麻 / 絲 Cotton / Linen / Silk	棉 / 麻 / 絲 Cotton / Linen / Silk	聚酯 / 滌綸 Polyester
墨水 Ink	捺染顏料 (奈米顏料) Pigment	活性染料 (反應性) Reactive	捺染顏料 (奈米顏料) Pigment	酸性染料 Acid	活性染料 (反應性) Reactive	分散染料 (昇華) Disperse (Dye sublimation)
噴印設備 Printer	RJB系列		RJ系列			
前處理 Pre-treatment	NO	YES	NO	YES	YES	NO
後處理 Post-treatment	加熱固色 Heat Fixation	蒸洗 Steam&Wash	加熱固色 Heat Fixation	蒸洗 Steam&Wash	蒸洗 Steam&Wash	熱昇華處理 或轉印 Lamination/Transfer



# PRODUCT INTRODUCTION 產品介紹

Powered by **Panasonic** / **RICOH** Powered by RICOH



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**RJB** series系列  
數位紡織印花導帶機  
Sticky-Belt Digital Textile Printer

RJ4B / RJ8B  
四頭四色 / 八頭八色  
720 X 600 dpi, 100 長米/小時

適用墨水: 活性 · 酸性 · 顏料 · 昇華/分散 墨水



→ 鷗翼設計 · 前衛流線造型  
不用螺絲起子便可開啟



→ 導帶機適用於直噴織布  
Belt-type is suitable for direct print on fabric

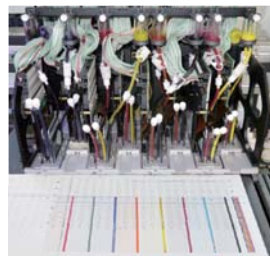


→ 前置加熱烘箱(可適用於顏料墨水固色)  
External Heating & Tension Take-up Device  
(Suitable for Fixation of Pigmented Ink)

→ 外觀無螺絲設計  
簡易開啟保養維修



→ 雙導軌設計  
Dual Linear Guide



→ RJ8B: 八頭八色, 雙錯排  
Gen5 X 8, Two staggered, 8 colors

## 工業用機種 Industrial Printer

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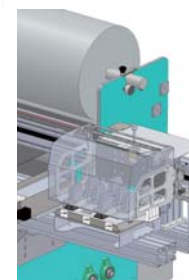


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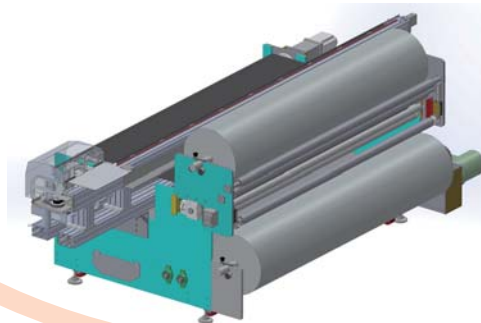
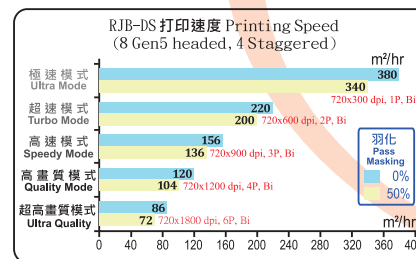
**RJB-DS** series系列  
升華轉印導帶機  
Sticky-Belt Type  
Dye-Sublimation Printer

適用墨水: 活性 · 酸性 · 顏料 · 昇華/分散 墨水

→ 轉印紙荷重: 1000 kgs  
Transfer paper loading weight: 1000 kgs



RJB-DS: 八頭四色, 四列錯排 8 heads, 4 colors  
Four staggered design



→ 噴畫速度