

油墨循環設備 Ink circulating device.

<http://www.utech-tw.com> 追求卓越·領先群雄



UT-SCS-550

自動油墨濃度控制系統
Viscosity controller

精密微電腦隨時監控油墨濃度值，維持在設定範圍內，可確保印刷品質、節省原料成本，亦可使用於膠水濃度監控，特殊功能：無油墨警報、無氣壓警報、濃度過高警報。

Cooperate with micro-computer to keep the ink or glue viscosity in stable. Printing quality ensured saving material cost in large amount. Warning signals of printing ink shortage, pressure supply shortage, and over high thickness.



UT-IR

油墨滾棒
Ink roller

直徑45mm, 可訂作長度由300mm 至 2000mm, 內部加裝磁鐵可吸附於印刷版上，運轉平穩，可均勻攪拌油墨。材質皆為耐溶劑，本體為高級鋁合金。

ID. 45mm, the length can be 300 to 2000mm, special magnet inside the roller in order to stick on the printing cylinder. Ink Roller Running stable and could mix up the printing ink. Solvent-resist material and high class aluminum alloy.



UT-IB

油墨刮棒
Ink bar

高級不鏽鋼製，特殊的捲線技術模擬雕刻印版，使用於印刷前樣品及印刷油墨對色。刮棒規格由客戶溝膜厚度 μm 值做決定。

Ink Bars are produced by winding precision drawn stainless steel wire onto a stainless steel rod resulting in a pattern of identically shaped grooves. These grooves precisely control the wet film thickness.



UT-PDP

氣動式雙隔膜泵浦
Pneumatic double diaphragm pump

適合處理有溶劑性、磨耗性、高黏度之流體，可無限制持續空轉，而不會造成損壞。
型式：循環用3/8"型及傳輸用1"型。

Very suitable for handling the solvent, wearing, and high viscosity fluid, can do continuous idle running with no restriction, but causing no damage.
Type : Circulative type-3/8", Transfer type-1".



UT-PPG

氣動式齒輪泵浦
Pneumatic gear pump

採氣動馬達帶動齒輪泵浦，無需特殊保養及耗材，維修極為容易。

To drive this gear pump by using pneumatic motor, no needs for special maintenance and consumables, easy to maintain.



UT-EP

防爆電動泵浦
Explosion Proof Electrical Ink Pump

電動式泵浦採防爆設計，流量穩定，無脈衝，不需另接空壓機即可使用，有節能效果，不需更換膜片。標準電壓220V，特殊電壓可訂製。

Explosion-proof design, flow stable, no pulse, no need to cooperate with air compressor. Energy-efficiency and no need to change diaphragm. Standard Power is 220v, special power is on request.



UT-DRAW

油墨刮刀片
Doctor blade

材質分為不鏽鋼及碳鋼二種，可有效刮除印版上多餘油墨。

UT-ZC

油墨濃度杯
Zahn cup

不鏽鋼材質，精準、美觀，搭配碼表可測試油墨或膠水滴落時間，藉以得知其濃度值。規格由2號到7號。

Made by stainless steel, accurate and artistic, thickness test cup for ink and glue. Model No. from No.2 to No.7.



UT-PMM

氣動式馬達攪拌器
Pneumatic motor mixer

油墨、油漆、膠水等攪拌用，可搭配支架。馬達規格有1/8HP及1/4HP。

Mixer for ink, paint and glue could cooperate with holder. Motor specification has 1/8HP and 1/4HP.

