

# 自動油墨濃度控制器 UT-SCS-550

## Viscosity Controller



www.utech-tw.com



### 簡介 Introduction

本控制器能為印刷、貼合設備提供油墨、塗佈劑穩定之濃度值。全程保持油墨、塗佈劑之最佳濃度，除了可確保印刷品質，更可得到適當之塗層，直接節省大量之原料成本，亦可單獨作油墨調製過程之自動調和設備。

The viscosity controller can supply ink and coatings with stable viscosity value for printing and laminating machines, keeping the optimum viscosity value of ink and coatings. It is not only to ensure printing quality but also be able to get the appropriate coatings on it. It can save material cost in large amounts. It also can be used simply as an automatic mixing device in the process of ink preparing.

### 特點 Feature

1. 濃度控制為本公司研發之微電腦監控系統，附MODBUS通訊連接埠。
2. 電控箱與溶劑、油墨操作埠分開隔離之構造。
3. 附氣壓源警示，可預防氣壓過低。
4. 附無油墨及溶劑警示，提醒添加油墨及溶劑。
5. 附油墨濃度過高警示，提醒檢查溶劑是否無法正常添加。

1. The viscosity controller is a microcomputer control system which was developed by our company. MODBUS communication conjunction is attached. It can be supervised and controlled on-line in distance. Unify the centralized management.
2. Separate constructions of electrical control box, solvent and ink operation box.
3. Warning signal of pneumatic pressure supply is attached. It can prevent pneumatic pressure over low.
4. Warning signal of no printing ink and solvent is attached.
5. Warning signal of high thickness is attached.