HWA 1000/1200

Features

- HWA series model: Adopting PLC Programmes (programmable logical controller) system with humanized machine interface touch-screen, of which allows the easier operation and also improves the quality of print registration and efficiency.

- HWA series model: Adopting drum type on unwind and rewinder, of which allows the smooth and quiet material change. It also under the guidance of the microcomputer controller realizing the auto color system of minimalized waste.

- HWA series model: Adopting AC vector motor with an advanced inverter type drive control system of PLC, PLC programable ASCII interface of printing system. Which set in acquisition, receiving, transmission, print, shutdown and other functions of automatic operations. The system characteristics of high efficiency, high precision, high reliability.

- HWA series model: Adopting high effective dry oven: 2-layer design following the principle of radiant heating, high مناسبة للوحة الألوان المسماة. The pressure of the dry oven is very close to the gravity cylinder of which allows the film to enter the dry oven immediately after printing and reduces the time of film being exposed to air, prevent to keep to the original color.

- HWA series model: Painting cylinder driven by shaftless pneumatic clamping system. This series model of printing machine is suitable for those companies with small but wide range of printing business and also helps to the reduction initial setup time.

- HWA series model: The ink doctor blade is designed of bearing steel with linear bearing, it can keep stability without vibration during printing. Very sturdy doctor blade. Pressure of doctor blade is adjusted of variable pneumatic cylinder type with adjustment valve. The doctoring positions are designed horizontally, vertically and angularly. The ink doctor blade allows a non-contact design with a clamping system of which makes the doctor blade more stable, keeping it straight, and its maintenance is easy.

- HWA series model: Adopting an automatic synchronous wastage returning (ASAR) system, before opting new material, the shaft is automatically rotated to reach printing speed. This system is to make sure to keeping uniformity while keeping tension and color register very stable.

- HWA series model: Both the unwind and rewind units are all adopted to the double tension detecting rollers, while printing processes on the very thin plastic film, highly flexible, preventing and blowin film, the double tension detecting roller can be functioned as to release tension while with ASAR system to ensure the minimum waste.

HSING WEI MACHINE INDUSTRY CO., LTD.
NO. 30-1, 36TH RD, TAOCHUNG INDUSTRIAL PARK, 407 TAIWAN.
www.hsingwei.com

HWA 1000/1200

Professional Manufacturer of ROYAL PRINTING PRESS for Flexible Packaging Materials

HWA 1000/1200