



SHANGHAI UPG INTERNATIONAL TRADING CO., LTD



WIN522/562 Two-Color Offset Press

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WIN522/562 Two-Color Offset Press**Performance:**

- 1) Heavy duty mechanism structure. Cast iron pedestal, frame, cylinders etc. have the good and intension and tenacity, ensuring high stability and good printing impression.
- 2) Underswing feeder, paper transferring structure is used high point gripper closed structure, insuring paper transferring system more stably.
- 3) Double diameter impression cylinder is available.
- 4) Plate cylinder and blanket cylinder go through with bearer, running stably, ensuring qualified printing image.
- 5) plate adjustment function in vertical, lateral and cocking position. The minimum adjustment is based on 0.01mm, saving auxiliary adjustment time.
- 6) Semi-automatic plate loader and tightening equipment, make the plate loading more easy and convenient, shorten plate changing time, improving working efficiency.(OPTIONAL)
- 7) Special design in paper feed head, paper hoard, front lay, gripper and other equipments. Insuring all kinds of thick and thin printing.
- 8) Paper fed continuously and stably, more suitable for thick and thin paper printing.
- 9) Vacuum sucker table. 3 sucker type paper feed tape insures all kinds of paper conveying.
- 10) Pneumatic control system, ensuring cylinder impression even in the high speed rotation.
- 11) Chromed cylinder, prolongs the operation life.
- 12) Automatic centralized oiling system, prolongs the working life.
- 13) Operators are under protection because of the installation of safety guard, adjustment door and protection shield.

- 14) Blower sucker and suction wheel are available in paper delivery section, insuring the paper delivery both in high and low rotation.
- 15) Auto ink roller cleaning equipment, shortens cleaning time, increasing the color changed speed, reduces the labor work of operation.(OPTIONAL)
- 16) Alcohol dampening solution, continuous water feed, insuring water balance during printing.
- 17) Automatic water volume tracking device, the water volume could be changed according to the running speed of the machine after the water volume fixed.
- 18) Remote ink control.(OPTIONAL)
- 19) PLC device and touch-screen operation.

Specification

Model	WIN522	WIN562
Max. Paper Size (mm)	520x375mm	560x400mm
Min. Paper Size (mm)	200x155mm	
Paper Thickness (mm)	0.04-0.4mm	
Max. Printing Area (mm)	505x350mm	545x380mm
Printing Speed (sheet/h)	3000-12000sheets/h	
Plate Size (mm)	510x400mm	550x430mm
Blanket Size (mm)	528x437x1.9mm	568x450x1.9mm
Under blanket size	505x389x0.6mm	545x402x0.6mm
Registration System	Pull side guide(diagonal adjustable)	
Number of Rollers	Ink rollers: 17 Water rollers: 4	
Gripper Margin (mm)	9±1mm	
Vertical Image Adjustment Range (mm)	±20mm	
Lateral Image Micro Adjustment Range (mm)	±2mm	
Decling Image Micro Adjustment Range (mm)	±0.15mm	
Oiling System	Centralized Oiling System	
Power Source	3 Phase 380V/50Hz Main Motor: 5.5kw Pump Motor: 0.75kw	
Overall Dimensions (mm)	2700x2230x1710mm	2700x2320x1710mm
Net Weight (kg)	3500kg	3600kg