



AMAZON 2

TWO-COLOR OFFSET PRESS

| SPECIFICATIONS | |
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| Max. Paper size W × L (mm) | 520 × 375 |
| Min. Paper size W × L (mm) | 200 × 155 |
| Paper thickness (mm) | 0.04~0.4 |
| Max. Printing area W × L (mm) | 505 × 350 |
| Printing speed (s/h) | 3000~12000 |
| Plate size (mm) | 510 × 400 |
| Plate thickness (Total) (mm) | 0.3 |
| Blanket size (mm) | 528 × 437 × 1.9 |
| Under blanket size (mm) | 505 × 389 × 0.6 |
| Feeding system | Rotary type stream feeder |
| Feeding pile capacity (mm) | Height 550 (Weight 150 Kg) |
| Delivery system | Chain delivery |
| Delivery pile capacity (mm) | Height 430 (Weight 120 Kg) |
| Infeed system | Underswing gripper and paper feed drum |
| Number of rollers | Ink rollers:17 Water rollers:4 |
| Gripper Margin (mm) | 9 ± 1 |
| Registration system | Pull side guide,drop-away front lay (diagonal adjustment possible) |
| Declining image micro adjustment range (mm) | ± 0.15 (Max. printing area) |
| Vertical image adjustment range (mm) | ± 20 |
| Vertical image micro adjustment range (mm) | ± 1 |
| Lateral image micro adjustment range (mm) | ± 2 |
| Oiling system | Centralized oiling system |
| Power | 3 Phase 380V 60Hz |
| Wattage (Kw) | 7.5 |
| Motor wattage (Kw) | Main motor 5.5 Pump motor 0.75 |
| Dimensions L × W × H (mm) | 2700 × 2230 × 1710 |
| Net weight (Kg) | 3500 |

Specifications are subject to change without notice.

Paper fed continuously,heavy-duty mechanism structure,full function,suitable for color printing with thin and thick paper.

FEATURES

- Heavy duty mechanism structure .Cast iron pedestal, frame, cylinders etc. have the good intension and tenacity, ensuring high stability and good printing impression.
- Two-color printing being done every time.
- Plate adjustment function in vertical,lateral and declining position,saving adjustment time.
- Underswing feeder equipment, especially for high speed printing.
- Paper fed continuously and stably,suitable for high speed printing.
- Special design in paper board,front lay,grripper and the other equipments.
- Plate cylinder and blanket cylinder go through with the bearer, running stably ,ensuring qualified printing image.
- Semi-automatic plate loader and tightening equipment,saving time in changing plate.
- Double spring gripper, getting rid of paper slid,ensuring the same gripper pressure during the long time printing work.
- Pneumatic control system ,ensuring the press more stably.
- High precision imported bear, ensuring cylinder impression even in the high speed rotation.
- Chromed cylinder, prolongs the operation life.
- Automatic centralized oiling system,prolong the working life.
- Alcohol dampening solution,continuous water feed,insure water balance during printing,
- Operators are safe due to the installation of safety guard, adjustment door and protecting shield.
- PLC device and touch-screen operating.