



# CPM 320 SX

## PRODUCT BROCHURE

### CAPAMA (SHANGHAI) MACHINERY CO., LTD.

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Specification	CPM-320SX
Max. Web Width	320 mm
Max. Printing Area	300(L) x 300(W)
Max. Speed	5000imp/hr
Machine Dimensions	L 210x W 120 x H 165 (cm)
Machine Weight	1200 KG(N.W.) , 1500KG(G.W.)
Advantages	<ul style="list-style-type: none"> <li>• CNC control system allows user input via wide TFT color HMI touch screen. Fast and convenient. Other languages can be entered into the HMI touch screen using English letters.</li> <li>• Independent servo drive printing station with specialize precise linear sliding tracks for printing head vertical and horizontal movement. Vacuum suction base on printing station make printing web no flutter.</li> <li>3. Adjusting scraper pressure and screen frame angle are both simple operations.</li> <li>• 2nd pass scanner unit is available for multi-color printing, computer will auto-adjust the registration while printing, no need for manual operation. 2nd pass scanner hole punching unit benefits 2nd pass scanner read, especially for special jobs.</li> </ul>

Standard  
Unit

- *Pneumatic printing plate lifting, pneumatic squeegee adjustment*
- *Material pull-scraping protection wheel, more suitable for thin film printing*
- *More accurate pneumatic punching set*
- *Actuating control on printing bed with setting for increased accuracy and flexibility*
- *Dual printing guarantees thickness of ink layer.*
- *Online sunlight testing; a more humanistic design*
- *Inter-reverse use of squeegee, saving material and work time*

Optional  
Unit

- *Paper Feeding Machine*
  - *2nd pass scanner unit*
  - *Standard unit*
  - *Computer servo control system from Japan*
  - *Adding suction device to the feeder parts*
  - *215 scraper and covering ink blade*
  - *265 scraper and covering ink blade*
  - *Screen Frame*
  - *Tool kits for the machine*
- *Vacuum Chuck (adjust the pressure)*
  - *UV Dryer*
  - *CNC High speed Single station Die-cut(hot-stamping)Machine*

## Applicable Materials

*Art paper, Mirror coat paper, Foil paper, PET, PVC, PP, PE, Electrostatic paper, Hologram (Laser) film, Phosphorescent film, Flockings paper, Binding cloth, Textile, Garment, Satin, Ribbon, Cardboard, Kraft, Crepe paper, Polar film, Diffuse film, Silver reflect film, Aluminum foil, Laminate copper foil, Photoelectric film, Conductor film, Soft PC plate, LCD conductor glue, Shockproof glue, High Tec. Laminate material, EMI insulator, Sponge rubber, Conductor Sponge rubber, Thermal paper, PE, Plastic Leather, Thin film (IMD), Nameplate, Heat transfer labels, Glue side printing labels, Security labels...etc materials in roll.*