

Description

This machine is used for digital inkjet printing sheet by sheet on printer paper, suitable in the fields of medical, food packaging, lottery, ticket, bill, note and cards

Automatic Feeding Section: High-speed stable feeder free from maintenance is adopted.
Optional: Guide rails, manual feeding table for special paper size that feeder could not work with.

Powder removing section: Adopt flannel roller and heating roller double way to clean the powder on paper surface, for next coating, increase the results, convenient adjustment and operation. Also this section can increase printing quality and decrease the jam of inkjet head.

Correction and Register Section: Precise register device is used to correct the position during transportation. Register tolerance is $\pm 0.3\text{mm}$.

Digital inkjet printing system Good stability for vacuum suction feeding, high precision for inkjet printing position. As requested, different system length can be ordered to meet the requirements for different workshops.

Inkjet printing head: UV piezoelectric nozzles or water-based HP Industrial.

Drying section: UV curing or IR dryer can be optional, also both UV curing and IR drying in one machine. Effectively provide different drying way for different ink.

Scrap picking section: Pneumatic overturning scrap picking configuration is convenient for scrap inspecting and removing.

Automatic delivery section: Jogging times can be set according to paper weight. Pneumatic joggers keep sheets delivered orderly. Equip with counter for coated sheets, pre-delivery table which will be automatically open when paper jam in delivery.

Optional: Pre-stack structure of the paper to reduce the pile of paper time and improve efficiency.

Specifications

Model	PMCZ-UV 920	PMCZ-UV 1040
Max. paper size	920×920mm	1040×920mm
Min. paper size	420×307mm	420×307mm
Max. speed	100m/min	100m/min
Power	48kw	50kw
Paper Weight	105-600g/m ²	105-600g/m ²
UV Drying	3×8 kw	3×8 kw
Weight	4.3t	4.8t
Overall Dimension	11800×1800×1600mm	11800×1900×1600mm