



## DX47 62SM Double Sides Offset Printing Machine



### Performance characteristics

- This machine is connected with multiple units, with horizontal paper feeding, front guide and side pull guide for positioning. It has a compact structure, stable operation and simple operation.
- Water application, ink application and plate pressure are all pneumatically controlled, with easy operation and stable performance.
- The paper transfer part of the unit adopts a roller paper transfer structure, which ensures smooth paper transfer and accurate overprinting.
- The unit's printing adopts a hard-pressed soft structure and the prints are clear.
- The plate roller has fine-adjustment functions on the front and rear, left and right, making plate alignment quick and convenient.
- The machine collects paper on a high platform, with large paper storage and high work efficiency.
- The electrical part adopts PLC control system and is equipped with an operation display screen, making the operation intuitive and simple.
- The machine has a one-button start function. After the machine is running, just press a switch to complete all printing actions.
- The machine is equipped with automatic ink supply, automatic paper lowering, and rapid paper raising structures, making it easy to operate.
- The machine is equipped with a double-sheet detection function, which can eliminate double-sheets without stopping the machine.
- The main part of the machine adopts automatic oil supply mode, which ensures reliable lubrication.



## Main specification

TYPE	DX47SM	DX62SM
Max paper size	470*365mm	620*450mm
Min paper size	90*140mm	180*260mm
Max printing area	450*345mm	605*440mm
Min paper weight	28-250g/m <sup>2</sup>	28-250g/m <sup>2</sup>
Printing speed	2000-8000 sheets/hour	2000-8000 sheets/hour
Printing size	470*395*0.15mm	6200*485*0.15mm
Size of rubber blanket	466*415*1.95mm	616*505*1.95mm
Number of rollers	10	10
Number of water rollers	4	4
Power of main motor	1.1KW	1.1KW
Power of pump motor	0.55KW	1.1KW
Electrical source	220V/50HZ	220V/50HZ
Machine weight	1200kG	1500kG
Machine size	2500*935*1600mm	3000*935*1650mm