



Application:

Machines in this series are applicable for continuous multi-color printing on rolling materials in good printing performance such as cellophane, BOPP, PET, PVC, PE, aluminum foil, and paper, broadly applied for all types of super-quality printed matters.

Feature:

- 1.The machine frame transmission tension control part and rewinding both adopt frequency conversion synchronous motor
- 2.Pneumatic back pressure moving doctor blade, non-shaft pneumatic conic node printing

plate loading, prompt and convenient printing plate changing.

3.Unwinding adopt auto constant tension and magnetic powder brake control

4.Printing pressure roller, tracking pressure roller, open & close of oven all adopt pneumatic elements control

5.Sealed type lengthened oven, fast drying with less energy consuming, and auto constant temperature control system

6.Printing ink circulating system, inflatable type shaft for unwinding and rewinding.

7.Unwinding and rewinding both worked by the dual-station mechanism, realizing auto material change without machine halt.

8.Automatic computer registering devices and video inspection.

Main Technical Parameters

Model	ZBAY-850D	ZBAY-1050D	ZBAY-1250D
Length of Printing	300~1100mm	300~1100mm	300~1100mm
Width of Printing	800mm	1000mm	1200mm
Max.Diameter of Unwind/rewind	600~1000mm	600~1000mm	600~1000mm
Speed of Printing	100~160m/min	100~160m/min	80~160m/min
Precision of overprint	±0.1mm	±0.1mm	±0.1mm
Total Power	140kw	160kw	170kw
Weight of machine	25000kg	28000kg	31000kg
Overall Dimensions(LxWxH)	18800*3700*3000mm	18800*3900*3000mm	18800*4100*3000mm