



4 color Flexo Printing Machine RY-850



Characteristics:

- 1) Adopt the anilox roller to spread ink.
- 2) Unwinding tension is controlled by automatic tension controller from Japan Mitsubishi. Rewinding tension is controlled by a separate motor. Machine use ceramic anilox roller.
- 3) Each printing unit adopt 360° for registration.
- 4) Each printing unit have one IR dryer
- 5) The rubber roller can break away automatically while parking, and run at a low speed in order to avoid ink being dry.
- 6) The main motor is adopted the import stepless regulation of frequency conversion.
- 7) Unwinding, web guiding, printing, IR drying and rewinding can be finished in one process. This is an ideal machine for printing factory to print many kinds of paper cup.



Main Technical Variables:

Web width	860mm
Print width	850mm
Unwind Diameter max	1200mm
Rewind Diameter max	1200mm
Press Speed max (Production speed depending on process, job etc.)	80m/min
Gear Pitch	1/8" (3.175mm)
Flexo Print Units (IR dryer):	4
Min.Max repeat Print Cylinder	10" - 22.5"
Web Guiding: number	1
Overprint precision	± 0.15mm
Dimensions	5200*1800*2700mm
Weight	5500kg



Note:

Voltage	3 phase 380V, 50HZ Please kindly inform us if different
Diameter of air shafts	76mm Please kindly inform us if different
Thickness of printing plate	1.7mm Please kindly inform us if different
Thickness of plate mounting tape	0.38mm Please kindly inform us if different
The size of printing cylinder and ceramic anilox roller also need to inform us.	