YT-1000C

Flexographic Printing Machine





.Application:

This machine is a flexo printing machine which adopts flexible photosensitive resin plates, rubber plates as the base material, anilox rollers for transferring ink,liquid ink for printing. It is controlled centrally by **PLC** system

generally consists of unwinding section, infeed section, printing section, drying section, outfeed section, rewinding section and control section. This machine is an ideal machine for printing paper cup, carton, paper bag, paper package, and so on.

Product Features:

- 1. Anilox roller inking structure effectively guarantees printing quality.
- 2. The machine has strong adaptability, since it can achieve satisfactory printing effect on various materials, fr om plastic film to corrugated board.
- 3. The combination of printing units is flexible, because users can increase or decrease printing unit number a ccording to different requirements.
- 4. Low-cost printing plate and Low-loss printing process can effectively reduce printing cost, which is 30~50% lower than gravure printing.

Main Technical Parameters

| Model | YT-1000C | YT-1300C | YT-1500C |
|--------------------------|-----------------|-----------------|-----------------|
| Paper Thickness | 60~400g/m2 | 60~400g/m2 | 60~400g/m2 |
| Max. Material Roll Width | 1020mm | 1320mm | 1520mm |
| Max. Printing Width | 1000mm | 1300mm | 1500mm |
| Printing Repeat Length | 360~1200mm | 360~1200mm | 360~1200mm |
| Max. Unwinding Diameter | ф1500mm | ф1500mm | ф1500mm |
| Max. Rewinding Diameter | ф1500mm | ф1500mm | ф1500mm |
| Gearing Specification | 1/8cp | 1/8cp | 1/8cp |
| Max. Printing Speed | 150m/min | 150m/min | 150m/min |
| Guiding Roller Diameter | ф100mm | ф100mm | ф100mm |
| Main Motor Power | 11kw | 15kw | 18.5kw |
| Drying Mode | Warm Drying and | Warm Drying and | Warm Drying and |
| | I.R.Drying | I.R.Drying | I.R.Drying |