

# FLEXOGRAPHY PRINTING MACHINE

Model YT-600

YT-600 is a stack type Flexo Printing Machine that ensures easy operation, accurate color process, particularly for long printing runs. It is a kind of ideal printing equipment for producing paper or plastic packaging bag, paper tubes and edge board protectors.

This bridge type flexo printing machine with more stable and better printing quality is suitable for printing kraft paper, polyethylene (PE), polypropylene (PP), glass paper, food paper, non-woven fabric.

Easy operation, flexible starting, accurate color register, the meter counter can set printing quantity according to the requirements.

Reliable drying system coordinated with high-speed rotation; it will automatically break circuit when the machine stops.

Specifications Flexography Printing Machine				
	YT-600-2C	YT-600-4C	YT-600-6C	YTH-600-8C
Available color quantity	2 colors	4 colors	6 colors	8 colors
Max. material roller width	600mm			
Max. material roller weight	250KG			
Max. printing width	560mm			
Max. material roller diameter	450 mm			1000 mm
Printing length	191-714mm			
Design speed	80m/min		100m/min	
Printing speed	10-50m/min		10-80m/min	
Printing die thickness	2.28mm			
Printing accuracy	+/-1.5mm			
Unwinding diameter	450mm *			
Rewinding diameter	450mm *			
Reel core diameter	3"			
Printing pressure regulation	Manual adjustment		Pneumatic adjustment	
Total power	21KW		23KW	
Machine weight	3000KG		5500KG	
Machine dimension	4200x1800x2300mm		5500x190 x3400mm	



## APPLICATIONS

#### **Edge Board Protectors**



#### Kraft Paper Tube



#### Plastic Bags



### OPTIONAL PARTS

#### Pneumatic Loading/Unloading Device

When material weight is less than 880 lbs, customer need to consider use the Pneumatic loading/unloading device.



#### Hydraulic Loading/Unloading Device

When material weight is 2000 lbs or more, customer need to consider use the Hydraulic loading/unloading device.



#### Magnetic Brake

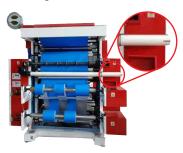
The magnetic brake can help to get better rewinding tension.



#### Slitting Blade with Waste Edge Suction Blower

With this device, customer can do slitting and rewinding ar the same time, two air expanding shaft will be equipped for unwinding and rewinding.

Mininum slitting width: 3.93"



#### Edge Guiding Device

This device can help to get perfect rewinding and keep good rewinding tension. Usually the edge guiding device works together with the Automatic loading/unloading device and magnetic brake.













