LINGTIE · CHINA

LINGTIE LTA-4050

PRINTERS / ROLL-TO-ROLL PRINTERS / FULLY AUTOMATIC



OVERVIEW

Automatic single color screen printer Max.printing width 400mm *length500mm, Automatic feeding material, Automatic register, printing presicion +-0.01mm, UV curing system / hot air dryer for option.

BRAND	Lingtie
COUNTRY	China
MODEL	LTA-4050
SERIES	LTA
CATEGORY	Printers
TYPE	Roll-to-roll printers
OPERATION	Fully automatic

01 SPECIFICATIONS

Printing area	400 × 500mm
Printing speed	0~6000 pcs/hr.
Screen frame area	700 × 900mm
Max. substrate width	420mm
Registration Accuracy	±0.01mm
Air Comsumption	0.4-0.6 MPa
Power	220V, 3KW, 15A
Frame Adjusting Variable	60mm
Printing Substrate Thickness	0.02~0.5mm
Weight	1500kgs
Dimensions	2620 × 1100 × 1700mm (L*W*H)
Model	LTA-4050
Speed	Up to 6,000 pcs/h
Precision	Servo-driven system with ±0.1mm registration accuracy.
Drying	Equipped with two sets of UV dryers for instant curing.

PARAMETER	
Printing area	400 × 500mm
Printing speed	0~6000 pcs/hr.
Screen frame area	700 × 900mm
Max. substrate width	430mm
Registration Accuracy	±0.01mm
Air Comsumption	0.4-0.6 MPa
Power	220V, 3KW, 15A
Frame Adjusting Variable	60mm
Printing Substrate Thickness	0.02~0.5mm
Weight	1500kgs
Dimensions	2620 × 1100 × 1700mm (L*W*H)

FEEDING MACHINE	
Max. substrate width	400mm
Motor Power	0.6kw
Power supply	220V/1phase
Tension	1-25N
Weight	250kgs
Dimensions	1030 × 900 × 1100mm (L*W*H)

HOT AIR DRYER LTB-600	
Power	22kw

Specifications are taken from the manufacturer's published data and may change. Confirm the configuration for your job with Sunstar before ordering.

Temperature	room temperature ~150℃
Heat Insulation Layer Thickness	100mm
Tempearture Controller	4cs

Fan	6pcs
Weight	900kgs
Overall Dimensions	2830 × 1060 × 2150mm (L*W*H)

02 FEATURES

- 4-post precision linear guider for stable, durable repeat register
- Japanese Yaskawa servo motor; imported IKO, EASE and UBC bearings
- Japan brand 10 inch PLC and frequency converter
- Vacuum pulling drum for film feeding; multilingual touch screen
- Three photocell sensors: one for sensor mark, two for web guide
- Automatic feeding with webguide and dancing roller for thin material; UV curing or hot air dryer optional

03 APPLICATIONS

Heat transfer labels for garments, shoes, gloves · Vulcanizing labels for rubber hose and tyres · RFID antenna for smart cards · Water transfer films · In-mould decoration labels · Membrane switches · Home appliance panels · Flexible printed circuit · Stickers · Labels · PET film · UV ink printing · PET/PP films · Transfer films · Flexible circuits · Food, beverage, and cosmetic labels · Pharmaceutical labels · Brochures, posters, and book covers · Greeting cards and invitations · Control panels

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PRODUCT PAGE

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