LINGTIE · CHINA

LINGTIE LTA-3040

PRINTERS / ROLL-TO-ROLL PRINTERS / FULLY AUTOMATIC



OVERVIEW

The whole line of the care label printing machine including the feeder, printer, and dryer, the UV Curing or IR Curing for an option.

BRAND	Lingtie
COUNTRY	China
MODEL	LTA-3040
SERIES	LTA
CATEGORY	Printers
TYPE	Roll-to-roll printers
OPERATION	Fully automatic

01 SPECIFICATIONS

Max. web width	420 mm
Max. printing size	300 x 400 mm
Max.aluminium frame size	600 x 700 mm
Printable Substrate thickness	0.02--0.5 mm
Printing speed range	0--8000 impression/h
Air source	0.4-0.6 MPa
Powder	220v, 3KW, 15A
Dimensions	2500 x 1600 x 1100 mm
Maximum printing area	300 x 400 mm
Max. web width	330 mm
Printing speed	about 10-15 meters / minuter
Printing precision	0.01 mm with 3 sensors
Power of whole printing line	about 18 KW
Dimension of whole printing line	about 6683 x 979 x 1805 mm
Maximum printing area	300 x 400mm
Maximum printing speed	6000 impression/ hour
Max. screen frame area	600 x 800mm
Power supply	3 phase 380v, 3kw, 15A

LTA-3040	
Max. printing size	300x400mm
Printing speed	0~6000 print/hr.

Max. screen frame size	600x800mm
Frame Adjusting Variable	+/-20mm
Max. substrate width	320mm
Registration Accuracy	±0.01mm
Air source	0.4~0.6 MPa
Power	380V, 3KW
Printing Material Thickness	0.02~0.5mm
Weight	1200kgs
Overall Dimensions (L*W*H)	2560x980x1860mm
Model No.	LTA-3040
Screen frame area	600x700mm
Max. print area	300x400mm
Max. paper width	320mm
Main Drive Motor	0.75kw
Pulling Drive Motor	1.5kw
Air Suction Motor	0.3kw
UV Dryer for Option	4.8kw/pc
Net Weight	1000kgs
Gross weight	1200kgs
Supply Voltage	220V 15A(single-phase power)
Remark	can be changed with your need
Machine Size	L2560 x W980 x H1660 mm
Measurement	L2660 x W1080 x H1860 mm

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

FEEDING MACHINE	
Power	0.3 KW
Electricity voltage	220/50 V/Hz
Dimensions	1100 x 900 x 1200 mm

SCREEN PRINTING MACHINE	
Max. web width	420 mm
Max. printing size	300 x 400 mm
Max.aluminium frame size	600 x 700 mm
Printable Substrate thickness	0.02--0.5 mm
Printing speed range	0--8000 impression/h
Air source	0.4-0.6 MPa
Powder	220v, 3KW, 15A
Dimensions	2500 x 1600 x 1100 mm

HOT AIR DRYER	
Power	14 KW
Electricity voltage	380/50 V/Hz
Temperature	room temp.---140 ℃
Chamber pass length	30 m
Heater	4 pcs
Dimensions	1500 x 1100 x 1800 mm

ROLL TO ROLL SCREEN PRINTING MACHINE	
Maximum printing area	300 x 400mm
Maximum printing speed	6000 impression/ hour
Max. screen frame area	600 x 700mm
Power supply	single phase 220v, 3kw, 15A
Gross weight	3500kg
Dimensions	9000 x 1500 x 2150mm

TUNNEL OVEN	
Power	14kw
Max. temperature	140
Insulation Layer Thickness	50mm
Inner loop	30 meter

QUICK DETAILS	
Color & Page	Single Color
Usage	Paper Printer, Label Printer, Card Printer, Tube Print
Plate Type	Screen Printer
Applicable Industry	Garment Shops, Building Material Shops...
Automatic Grade	Automatic
Voltage	220
Printing color	Multi Colors
Printing speed	0-6000T/h
Weight	600KG
Max. paper width	350mm

02 FEATURES

- ☑ High automation, one worker operates the whole line
- ☑ 1-10 colors overprint with high accuracy
- ☑ Capacity equal to six semi-automatic screen printing machines
- ☑ Vacuum table with air suction to fasten PET film
- ☑ Three photocell sensors for automatic X-Y registration
- ☑ Vacuum suction drawing, no crimping; waste length within 2 mm

03 APPLICATIONS

Heat transfer label · Washing label · Garment label · Clothing label · Mobile phone touch screen · Solar cells · Flat screen televisions · Touch panels · Circuit boards · Printed electronics · RFID · In-mould transfers switch panels · Membrane switches · Flexible circuit boards · Miniature circuits on ceramics · Smart fabrics · Car sticker · Bicyle sticker · Helmet sticker · Motorbike sticker

SUPPLIED IN INDIA BY SUNSTAR GRAPHICS

Installation, operator training, spares and service from Mumbai.

Send your material, print size and volume per hour for a quotation in rupees.

+91 98203 61705 · SALES@SUNSTARGRAPHICS.COM

PRODUCT PAGE

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