

MAX

LETATWIN

Tube and Tape Printer for Electrical Marking



LM-550A/PC

Professional Grade



*Consumables are only LM-IR50B(Black ink-ribbon) 1roll and LM-RC500 (Ink-Ribbon Case) 1pcs included in Carry Case.

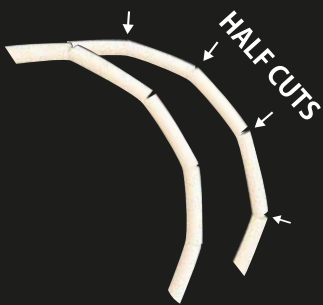
MAX LM-550A is a tubing and tape marking machine for wire and panel marking jobs. The LM-550A has an enhanced feeding system that provides you with marking speed at 1-1/2" (40mm) per second. Developed for maximizing productivity of wire marking job.

LETATWIN LM-550A/PC

- Prints on Heat Shrink/Vinyl Tubing/Polyester Tape and ID Plate (White Polyethylene Plate for Transparent sleeve)
- Connect to your PC or use USB Flash drive to print in house or on the job
- Improved speed over previous versions.



Useful Half-Cut Function



Depth of the half cut can be adjusted.

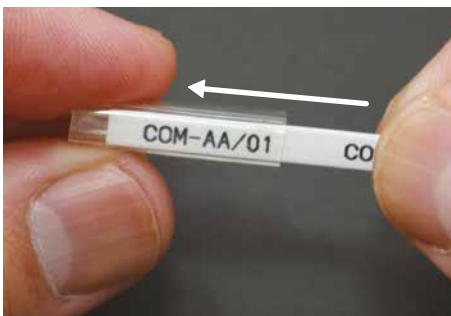
Half cut tubing is easily cut by hand.



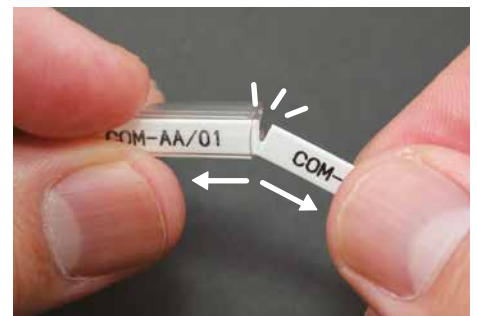
Half cut for tape is also available.



You can carry tubing easily after half cutting.

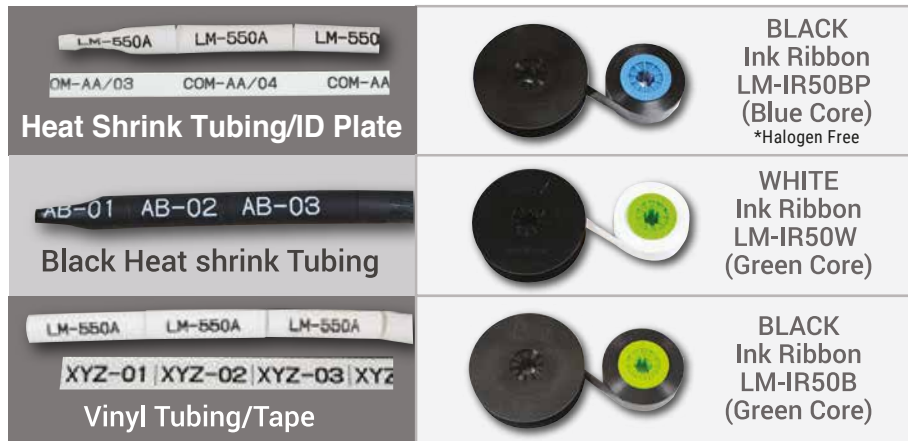


You can insert the half-cut ID Plates into sleeves.



Half cut ID Plate is easily cut by hand.

Heat Shrink/Vinyl Tubing, Polyester Tape and ID Plate.



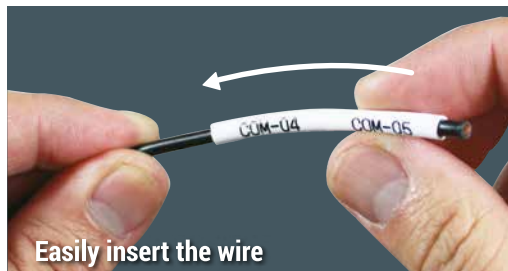
*Black ink ribbon is 110m(120.3yard)/roll, white ink ribbon is 70m(76.6yard)/roll

*Expression of `Halogen Free` is accordance with IEC 61249-2-21,Chlorine(Cl) \leq 0.09wt%(900ppm),Bromine(Br) \leq 0.09wt%(900ppm), total content rate of both materials is \leq 0.15wt%(1500ppm).

Round Tubing-Easy Installation



Round Tubing



Easily insert the wire



Flat Tubing



Needs a screwdriver to open the tubing before inserting the wire.

`L` Tube (Vinyl (PVC)/Drum roll) *Not UL certified	
LM-TU425L2 WHITE	φ2.5mm x 250m/ROLL
LM-TU427L2 WHITE	φ2.7mm x 250m/ROLL
LM-TU432L2 WHITE	φ3.2mm x 250m/ROLL
LM-TU434L2 WHITE	φ3.4mm x 250m/ROLL
LM-TU436L2 WHITE	φ3.6mm x 250m/ROLL
LM-TU442L WHITE	φ4.2mm x 200m/ROLL
LM-TU452L WHITE	φ5.2mm x 135m/ROLL
LM-TU464L WHITE	φ6.4mm x 100m/ROLL
LM-TU480L WHITE	φ8.0mm x 70m/ROLL
`N` Tube (UL224/E171616/105°C/600V)	
LM-TU332N2 WHITE	φ3.2mm x 100m/ROLL
LM-TU336N2 WHITE	φ3.6mm x 100m/ROLL
LM-TU342N2 WHITE	φ4.2mm x 80m/ROLL
LM-TU352N2 WHITE	φ5.2mm x 80m/ROLL

Consumable Size Chart

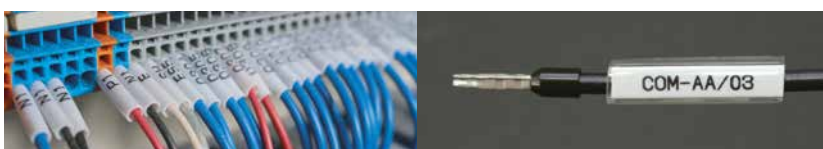
Vinyl Tubing:φ1.5~8.0mm

Heat Shrink Tubing:φ2.0~6.5mm

MAX brand tapes:5mm/9mm/12mm wide

ID Plate(Polyethylene Plate):2.5/4.1/4.6/6.3/9.0mm wide.

*ID Plate attachment Only compatible with MAX brand 4.1mm wide.

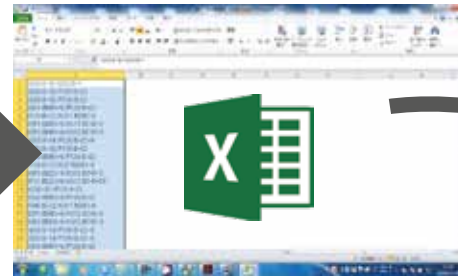


Wire Size			Recommended Tube Size
USA	EU	JAPAN/ASIA	φ mm (Diameter)
AWG20	0.5mm ²	0.5mm ²	2.5/2.7mm
AWG18	0.75mm ²	0.75mm ²	2.5/2.7/3.2mm
	1.0mm ²		
AWG16	1.5mm ²	1.25mm ²	2.7/3.2mm
AWG14	2.5mm ²	2.0mm ²	3.4/3.6mm
AWG12	4.0mm ²	3.5mm ²	4.2/5.2mm
AWG10	6.0mm ²	5.5mm ²	5.2/6.4mm
AWG8	10.0mm ²	8.0mm ²	6.4/8.0mm
AWG6	16.0mm ²	14.0mm ²	8.0mm or bigger

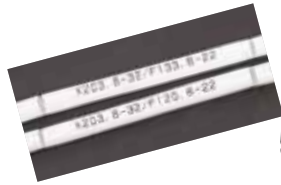
Easy Operation : Copy & Paste // LETATWIN PC EDITOR



Change data to
Windows Excel
or a [.csv] file

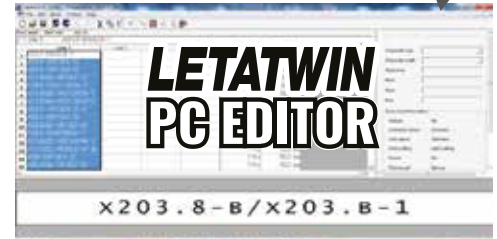


Copy
& Paste



DATA TRANSFER

USB



SPECIFICATIONS

ITEMS	CONTENTS
Name	MAX ELECTRONIC LETTERING MACHINE LM-550A/PC
Dimensions	295 (W) × 293 (D) × 94 (H) mm
Weight	2.4kg
Printing method	Thermal transfer method (300dpi)
Display	LCD dot matrix : 64×160 Pixel (Backlit)
Printing speed	40mm/s (Standard) 20mm/s (Low temperature mode)
Maximum Printing length	Tube : 20m, Tape : 5m By multiple copy printing, maximum 30copies, upto Tube ; 100m, Tape ; 7m
Maximum number of characters to input	5,000 characters per file
Character size	1.3, 2, 3, 4, 6mm height
Usable tube	φ1.5mm ~ 8.0mm (Vinyl Tubing) (For φ1.5~2.0mm tubes, the dedicated attachment (standard accessory) is required.) φ2.0mm ~ 6.5mm (Heat Shrink Tubing)
Usable tape	Width 5, 9, 12mm (Max genuine tape)
Usable ID Plate	2.5/4.1/4.6/6.3/9.0mm wide. *ID Plate Attachment Only compatible with MAX brand 4.1mm wide.
Tube cutting method	Auto half cut, manual full cut
Internal memory	250,000 characters (Maximum 50 files)
External memory	USB memory
Interface	USB 2.0 full speed
Power supply	DC12V, 3.0A Use only specified AC Adapter (100V~240V) included in the package
Power consumption	Max 30W
Operating environment	10°C to 35°C

CONSUMABLES & OTHER ITEMS

		L Tube (Vinyl (PVC)/Drum roll) *Not UL certified	
INK RIBBON CASE		LM-TU425L2 WHITE φ2.5mm X 250m/ROLL	
LM-RC500		LM-TU427L2 WHITE φ2.7mm X 250m/ROLL	
ECONOMICAL INK RIBBON REFILLS		LM-TU432L2 WHITE φ3.2mm X 250m/ROLL	
LM-IR50B (BLACK)		LM-TU434L2 WHITE φ3.4mm X 250m/ROLL	
10 ROLLS/BOX		LM-TU436L2 WHITE φ3.6mm X 250m/ROLL	
LM-IR50BP (BLACK)		LM-TU442L WHITE φ4.2mm X 200m/ROLL	
LM-IR50W (WHITE)		LM-TU452L WHITE φ5.2mm X 135m/ROLL	
LM-IR50W (WHITE)		LM-TU464L WHITE φ6.4mm X 100m/ROLL	
LM-IR50W (WHITE)		LM-TU480L WHITE φ8.0mm X 70m/ROLL	
INK RIBBON REFILLS FOR HEAT SHRINK TUBING		N Tube (UL224/E171616/105°C/600V)	
10 ROLLS/BOX		LM-TU332N2 WHITE φ3.2mm X 100m/ROLL	
LM-IR50BP (BLACK)		LM-TU336N2 WHITE φ3.6mm X 100m/ROLL	
LM-IR50W (WHITE)		LM-TU342N2 WHITE φ4.2mm X 80m/ROLL	
LM-IR50W (WHITE)		LM-TU352N2 WHITE φ5.2mm X 80m/ROLL	
HALF CUTTER *REPLACEABLE		ID Plate	
LM-HC340		LM-ID PLATE4110 White, 20m/reel	
2pcs/box		POLYESTER TAPE CASSETTE	
10PCS/BOX		LM-TP505W (WHITE) 5mm(W) X 16m(L)/PC	
LM-TP505Y (YELLOW)		LM-TP505T (TRANSPARENT) 5mm(W) X 8m(L)/PC	
LM-TP505T (TRANSPARENT)		LM-TP509W (WHITE) 9mm(W) X 16m(L)/PC	
LM-TP509W (WHITE)		LM-TP509Y (YELLOW) 9mm(W) X 8m(L)/PC	
LM-TP509Y (YELLOW)		LM-TP509T (TRANSPARENT) 9mm(W) X 8m(L)/PC	
LM-TP512W (WHITE)		LM-TP512Y (YELLOW) 12mm(W) X 16m(L)/PC	
LM-TP512Y (YELLOW)		LM-TP512Y (YELLOW) 12mm(W) X 8m(L)/PC	

PC REQUIREMENTS For Windows 10 / 8.1 / 8 / 7 operating systems. Windows® is a registered trademark of Microsoft Corporation(US) in U.S.A. or other countries.



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