

# MAX

# LETATWIN

Tube and Tape Printer for Electrical Marking



## LM-550A/PC

## Professional Grade

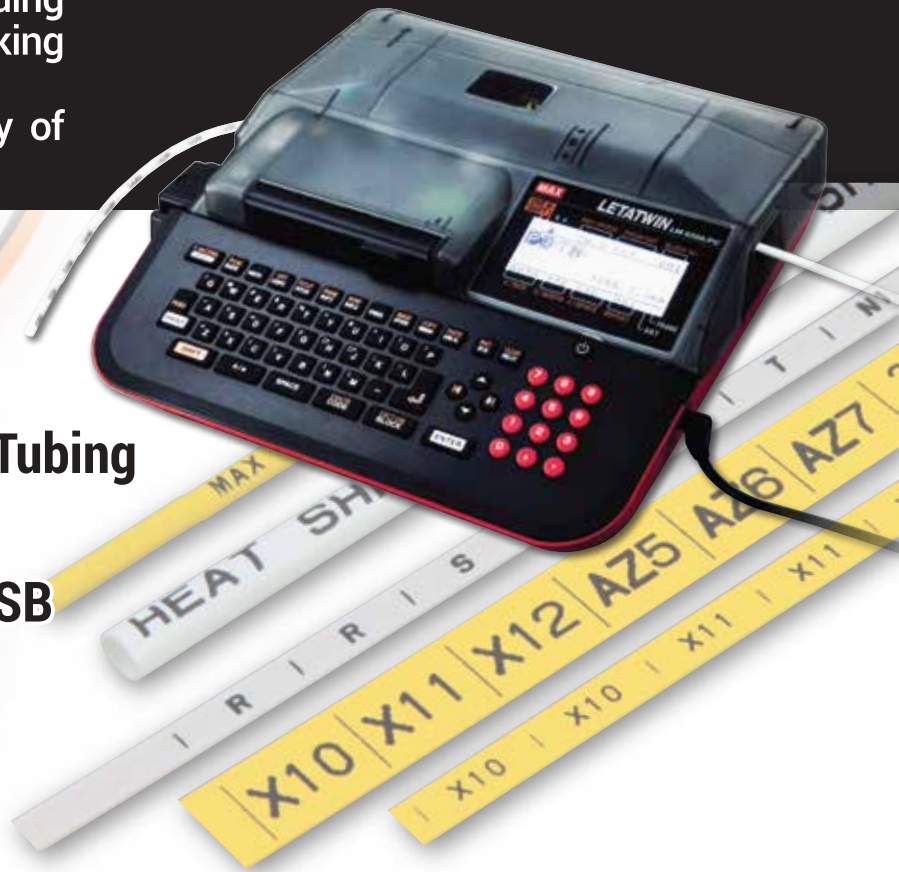


\*Consumables are only LM-IR50B(Black ink-ribbon) 1roll and LM-RC500 (Ink-Ribbon Case) 1pcs included in Carry Case.

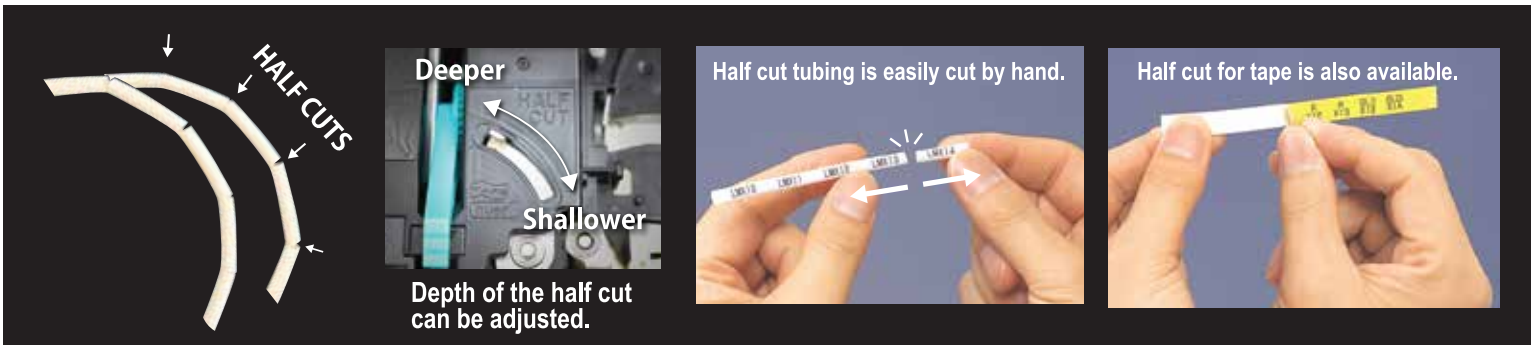
MAX LM-550A is a tubing and tape marking machine for wire and panel marking jobs. The LM-550A has an enhanced feeding system that provides you with marking speed at 1-1/2" (40mm) per second. Developed for maximizing productivity of wire marking job.

# LETATWIN LM-550A/PC

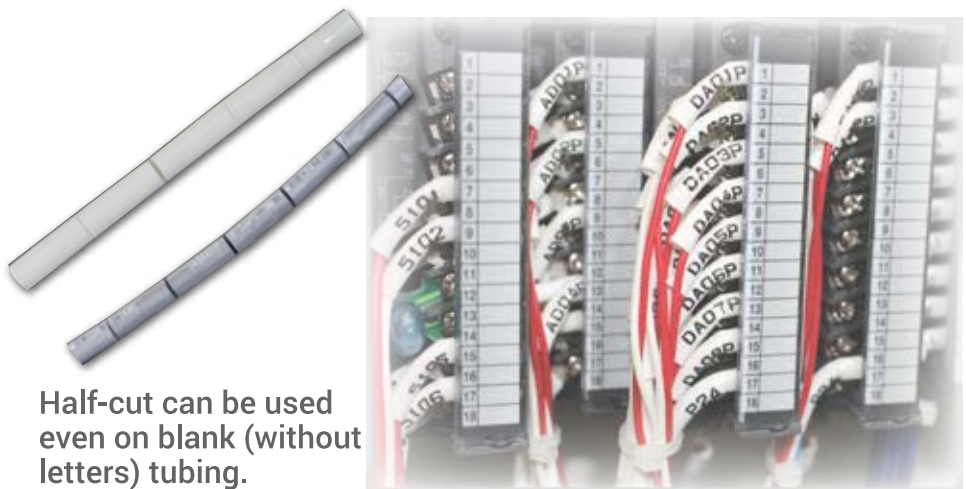
- Professional looking, uniform and clear printing
- Prints on Heat Shrink/Vinyl Tubing and Polyester Tape
- Connect to your PC or use USB Flash drive to print in house or on the job
- Improved speed over previous versions



## Useful Half-Cut Function


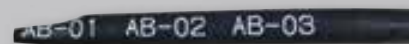


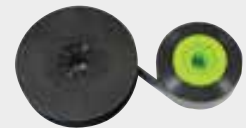


You can carry tubing easily after half cutting.



Half-cut can be used even on blank (without letters) tubing.

# Print on Heat Shrink/Vinyl Tubing, and Polyester Tape

 Heat shrink Tubing		BLACK Ink Ribbon LM-IR50BP (Blue Core)
 Black Heat shrink Tubing		WHITE Ink Ribbon LM-IR50W (Green Core)
 XYZ-01   XYZ-02   XYZ-03   XYZ-04 Vinyl Tubing/Tape		BLACK Ink Ribbon LM-IR50B (Green Core)

## Economical Re-fill Type Ink Ribbon



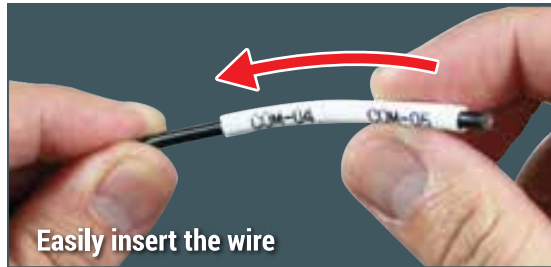
ECONOMICAL & ECOLOGICAL

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

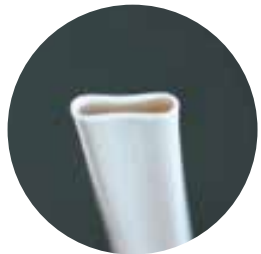
# Round Tubing-Easy Installation



Round Tubing



Easily insert the wire



Flat Tubing



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



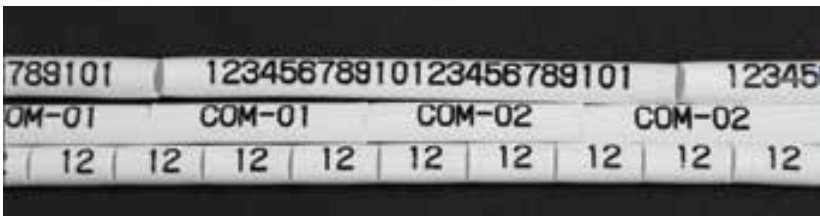
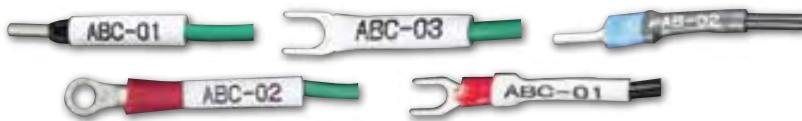
MAX UL Round Tubing  
LM-TU3xxN2 series  
(105°C,600V,E171616)



LM-TU332N2 White	3.2mm dia. x 100m
LM-TU336N2 White	3.6mm dia. x 100m
LM-TU342N2 White	4.2mm dia. x 80m
LM-TU352N2 White	5.2mm dia. x 80m

# Consumable Size Chart

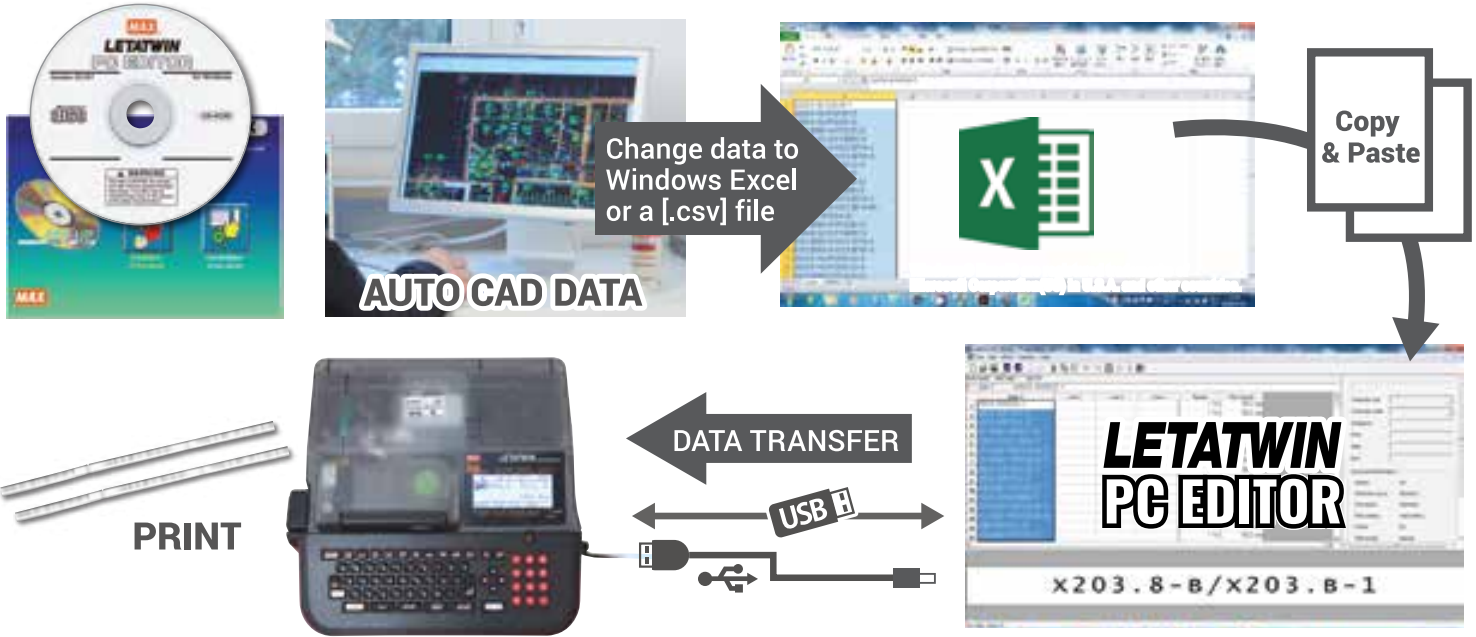
Vinyl Tubing:φ1.5~8.0mm  
Heat Shrink Tubing:φ2.0~6.5mm  
MAX brand tapes:5mm/9mm/12mm wide  
ID Plate



Wire Size			Recommended Tubing Diameter (φ mm)
AWG	SQ	DIN	
AWG 22	0.30	0.34	1.5-2.0
AWG 20	0.50	0.50	2.5
AWG 18	0.75	0.75	3.2
AWG 16	1.25	1.50	3.6
AWG 14	2.00	2.50	4.2
AWG 12	3.50	4.00	5.2
AWG 10	5.50	6.00	6.0-6.5
AWG 8	8.00	10.00	8.0
AWG 6	14.00	16.00	

Block Pitch Length is adjustable!  
(Tubing:10-60mm = 0.39-2.36 inch)

# Easy Operation : Copy & Paste // LETATWIN PG EDITOR



## 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)
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 <small>Use only specified AC Adapter (100V~240V) included in the package</small>
Power consumption	Max 30W
Operating environment	10°C to 35°C

## TUBING, TAPE, INK RIBBON

<b>INK RIBBON CASE</b>	20PCS./CTN	<b>UL TUBING (VINYL)</b>	1ROLL/BOX
LM-RC500		LM-TU332N2 WHITE	φ3.2mm×100m/ROLL
		LM-TU336N2 WHITE	φ3.6mm×100m/ROLL
		LM-TU342N2 WHITE	φ4.2mm× 80m/ROLL
		LM-TU352N2 WHITE	φ5.2mm× 80m/ROLL
<b>ECONOMICAL INK RIBBON REFILLS</b>	10 ROLLS/BOX	<b>VINYL TUBING</b>	1ROLL/BOX
LM-IR50B (BLACK)	110m/ROLL	LM-TU432L WHITE	φ3.2mm×200m/ROLL
		LM-TU436L WHITE	φ3.6mm×200m/ROLL
		LM-TU442L WHITE	φ4.2mm×200m/ROLL
		LM-TU452L WHITE	φ5.2mm×135m/ROLL
<b>INK RIBBON REFILLS FOR HEAT SHRINK TUBING</b>	10 ROLLS/BOX	LM-TU464L WHITE	φ6.4mm×100m/ROLL
LM-IR50BP (BLACK)	110m/ROLL	LM-TU480L WHITE	φ8.0mm× 70m/ROLL
LM-IR50W (WHITE)	70m/ROLL		
<b>POLYESTER TAPE CASSETTE</b>	10PCS./BOX		
LM-TP505W (WHITE)	5mm(W) × 16m(L)/PC		
LM-TP505Y (YELLOW)	5mm(W) × 8m(L)/PC		
LM-TP505T (TRANSPARENT)	5mm(W) × 8m(L)/PC		
LM-TP509W (WHITE)	9mm(W) × 16m(L)/PC		
LM-TP509Y (YELLOW)	9mm(W) × 8m(L)/PC		
LM-TP509T (TRANSPARENT)	9mm(W) × 8m(L)/PC		
LM-TP512W (WHITE)	12mm(W) × 16m(L)/PC		
LM-TP512Y (YELLOW)	12mm(W) × 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.



## MAX USA CORP.

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