# Versatile consumables
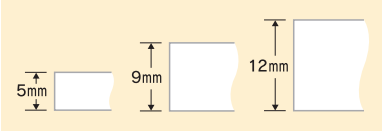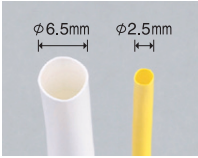
Various marking media and sizes
- φ2.5~φ6.5mm PVC tubes
- φ2.5~φ6.5mm Heat Shrinkable tubes
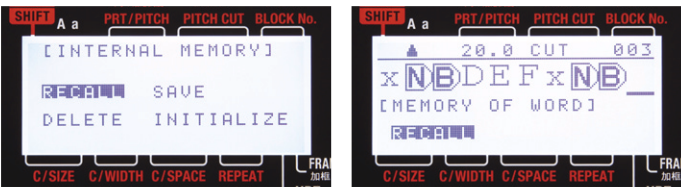
φ6.5mm  φ2.5mm

5mm  9mm  12mm

- 5mm / 9mm / 12mm wide MAX genuine tapes

# Large internal memory storage

| Number of files | 50 |
|---|---|
| Maximum Characters/file | 1,225 |
| Internal memory | 61,250 characters(1,225 characters x 50 files) |
| Registration of word | Up to 30 words |

[INTERNAL MEMORY]
RECALL  SAVE
DELETE  INITIALIZE

▲ 20.0 CUT 003
x NBDEF x NB_
[MEMORY OF WORD]
RECALL

## SPECIFICATION

| ITEMS | CONTENTS |
|---|---|
| Dimensions | 295 (W)×293 (D)×94 (H) mm |
| Weight | 2.1kg |
| Printing method | Thermal transfer method (300dpi) |
| Display | LCD dot matrix : 64×160 Pixel (Backlit) |
| Printing speed | 27.5mm/s (Standard) 10.0mm/s (Low temperature mode) |
| Maximum Printing length | Tube : 20m, Tape : 5m<br>Tube : 100m, Tape : 7m (Multiple copies) |
| Maximum number of characters to input | 1,225 characters per file |
| Character size | 1.3 , 2 , 3 , 4 , 6mm height |
| Usable tube | φ2.5 to 6.5mm (PVC tube, Shrinkable tube) |
| Usable tape | Width 5, 9,12 mm (Max genuine tape) |
| Tube cutting method | Auto half cut, manual full cut |
| Internal memory | 61,250 characters (1,225 characters × 50 files) |
| Power supply | DC12V, 3.0A *Use only specified AC Adapter (100V - 240V) included in the package. |
| Power consumption | 15W (max.) |
| Operating environment | 15 to 35°C |

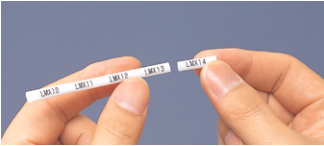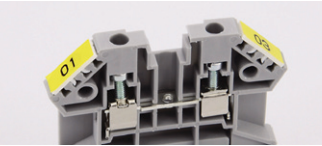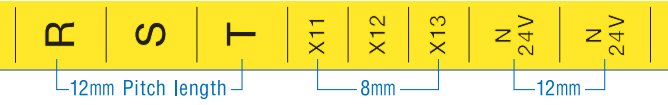---
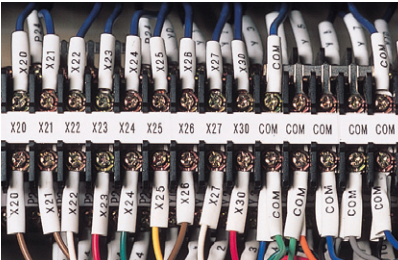
# Wide range of setting options

Set the most appropriate mode for your desired printing environment!

- PRINTING DENSITY
- FEED THE HEAD OF TUBE
- POSITION OF PRINTING LINE
- AUTO POWER-OFF
- DEFAULT VALUE OF REPEAT
- PRINTING STYLE OF RPT & SEQ
- LCD BACK LIGHT
- LOW TEM.MODE
- 6.9 MARK
- CUTTING POSITION
- DEFAULT VALUE OF PITCH LENGTH
- JUSTIFICATION
- LCD BRIGHTNESS

# The pitch can be set up to maximum 60mm.

Marking on tape : 4 up to 60mm
Marking on tube : 10 up to 60mm  *(Auto pitch function is available for more than 60mm)*

| R | S | T | X11 | X12 | X13 | N24V | N24V |

12mm Pitch length  8mm  12mm

## CONSUMABLES

### INK RIBBON CASE        20PCS./CTN
**LM-RC500**

### ECONOMICAL INK RIBBON REFILLS    10 ROLLS/BOX
| LM-IR50B (BLACK) | 110m/ROLL |
|---|---|

### INK RIBBON REFILLS FOR HEAT SHRINKABLE TUBE    10 ROLLS/BOX
| LM-IR50BP (BLACK) | 110m/ROLL |
|---|---|
| LM-IR50W (WHITE) | 70m/ROLL |

### TAPE CASSETTE    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 |

### HALF CUTTER UNIT
**LM-HC340**

### UL RECOGNIZED TUBE    1ROLL/BOX
| 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 |

### MAX HIGH QUALITY TUBE    1ROLL/BOX
| 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 |
| LM-TU464L WHITE | φ6.4mm×100m/ROLL |
| LM-TU480L WHITE | φ8.0mm× 70m/ROLL |

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# Marking Tubes and Labels!

**MAX**

Electronic Lettering Machine

# LETATWIN
# LM-550E

## Professional choice for your cable marking job!

### Decreased Ink Ribbon exchanges

**Ink-Ribbon**

110 m/roll

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KA8805AN 1805

# Improved functions

## Longer Consumebles

Ink ribbon increased from 50m/roll to 110m/roll! Decreased ribbon exchanges lets you focus on other work!

**LM-380ZE** ink ribbon        **LM-550E** ink ribbon

| LM-IR300B ink ribbon for **LM-380EZ** | 50 meters |
|---|---|
| LM-IR50B ink ribbon for **LM-550E** | **110** meters |

| LM-TP3xxx tape for **LM-380ZE** | 8 meters |
|---|---|
| LM-TP5xxW (White) for **LM-550E** | **16** meters |

*LM-TP5xxT (Transparent) and TP5xxY (Yellow) remain as 8meters.

## Increased limit for REPEAT function, 300 times per block!

Increased from 100 times to 300 times. You can decrease your data input time!

▲ REPEAT function tube print example

LM-550E  LM-550E  LM-550E  LM-550E  LM

SHIFT A a   PRT/PITCH  PITCH CUT  BLOCK No.
▲ 20.0 CUT 001
PBABCxN_
REPEAT= 100 PCS
C/SIZE C/WIDTH C/SPACE REPEAT
**LM-380EZ**

SHIFT A a   PRT/PITCH  PITCH CUT  BLOCK No.
▲ 20.0 CUT 001
PBABCxNBDE
REPEAT= 300 PCS
C/SIZE C/WIDTH C/SPACE REPEAT
**LM-550E**

## Increased printing speed !!

(35 pcs/min ➡ 37 pcs/min, 1pc = 20mm pitch with half-cut)

Printing speed increased from 25mm/sec to 27.5mm/sec.

**LM-380EZ**
1    2    3 · · · · · · · 35
| MAX | MAX | MAX | MAX |
1pc = 20mm pitch with half-cut

35 pcs/min  printing speed 25 mm/s
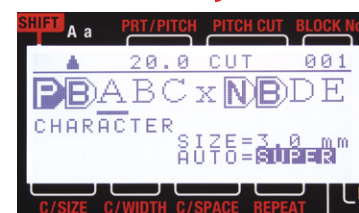
**LM-550E**
1    2    3    4 · · · · · · · 37
| MAX | MAX | MAX | MAX | MAX |
1pc = 20mm pitch with half-cut

**37** pcs/min  printing speed **27.5** mm/s

## Addition of 'SUPER' AUTO SIZE function, makes it more useful !

In addition to 'Auto' and 'Off', you can choose 'SUPER' AUTO SIZE function. 'SUPER' can make the length of printed words shorter than normal AUTO SIZE.

SHIFT A a   PRT/PITCH  PITCH CUT  BLOCK No.
▲ 20.0 CUT 001
PBABCxNBDE
CHARACTER SIZE=3.0 mm
AUTO=SUPER
C/SIZE C/WIDTH C/SPACE REPEAT
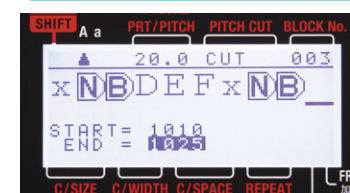
# Useful functions

## Economical refill-type ink ribbon.

Reusable ribbon cassette means no wasted cassettes!

+

## Versatile sequence settings.
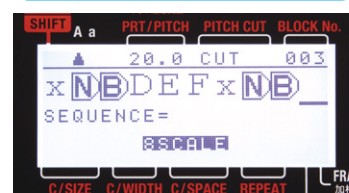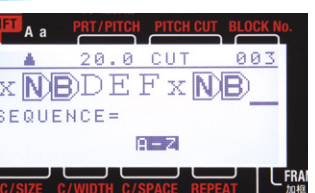
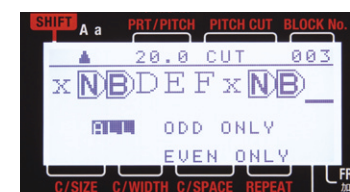| START/END | 8 SCALE/10 SCALE/16 SCALE setting | ALPHABET A-Z, a-z setting |
|---|---|---|
| SHIFT A a  20.0 CUT 003  xNBDEFxNB_  START= 1010  END = 1025 | SHIFT A a  20.0 CUT 003  xNBDEFxNB_  SEQUENCE= 8SCALE | SHIFT A a  20.0 CUT 003  xNBDEFxNB_  SEQUENCE= a-Z |

| ALL/ODD ONLY/EVEN ONLY setting | | |
|---|---|---|
| SHIFT A a  20.0 CUT 003  xNBDEFxNB_  ALL ODD ONLY EVEN ONLY | SHIFT A a  20.0 CUT 003  xNBDEFxNB_  SEQUENCE= 16SCALE | SHIFT A a  20.0 CUT 003  xNBDEFxNB_  SEQUENCE= a-Z |

## FEED THE HEAD OF TUBE function.

Tube lengthwise margin settings can decrease consumable wastage.

SHIFT A a   PRT/PITCH  PITCH CUT  BLOCK No.
[FEED THE HEAD OF TUBE]
YES   NO

[FEED THE HEAD OF TUBE]
YES   NO
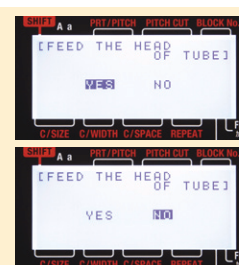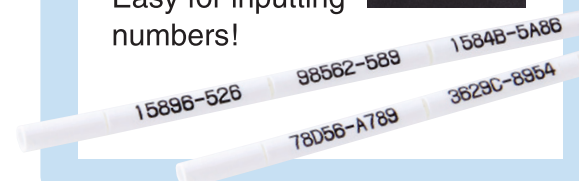
**YES** : approx. 5.7cm        ABCx01  ABCx0

**NO** : approx. 1.7cm        ABCx01  ABCx0

*The above length value refers to only MAX genuine tube and ribbon. For local tubes with many twists/bends, `YES' setting is recommended.

## Useful numeric keypad.

Easy for inputting numbers!

| 7 | 8 | 9 |
| 4 | 5 | 6 |
| 1 | 2 | 3 |
| 0 | . | . |

15896-526   98562-589   1584B-5A86
78D56-A789   3629C-8864

## Useful Preview function.

By checking printing contents, you can decrease consumable loss.

| DEFx01 | DEFx02 | DEFx03 | DEFx |

SHIFT A a   PRT/PITCH  PITCH CUT  BLOCK No.
420mm

SHIFT A a   PRT/PITCH  PITCH CUT  BLOCK No.
DEFx01   D
C/SIZE C/WIDTH C/SPACE REPEAT