

## Introduction

The Dymo 1000+ Electronic Labelmaker enables you to create a wide variety of high quality selfadhesive labels of up to 100 characters.
The Labelmaker uses $6 \mathrm{~mm}\left(1 / 44^{4}\right)$, $9 \mathrm{~mm}\left(3 / 8^{4}\right)$ or $12 \mathrm{~mm}\left(1 / 22^{\prime \prime}\right)$ wide tape cassettes in a number of label colours. Labels are tab-cut for easy removal from the backing tape. Text can be printed
 of sizes and styles and is always centred on the label.

## Warranty Registration

Please complete the warranty registration card and return it to your national customer service address within seven days- see the warranty booklet for details.

## Power Supply <br> BATTERIES

- Apply pressure to thumb catch and open hinged access door - see fig A, page 2.
- Insert six size AA alkaline or re-chargeable nickel-cadmium batteries, observing the polarity markings A(1), and close cover.
- Remove batteries if the Labelmaker is to be unused for some time.
AC ADAPTOR (optional)
- Connect the AC adaptor to socket A(2). Inserting the adaptor plug disconnects the supply from the batteries.
- Unplug the AC adaptor from the Labelmaker before disconnecting the mains power to the adaptor, otherwise last label memory settings will be lost (see also ON/OFF © ).


## Changing the cassette

- Open hinged access door as above.
- Hold as shown, then lift cassette B(1) straight up and out.
- Ensure tape and ribbon B(2) are taut across mouth of cassette and tape passes between guide posts before installing as shown. If necessary, turn spoo B3 clockwise to tighten ribbon.
- Insert cassette and push firmly C(3)until it clicks into place.
- Ensure tape and ribbon_are positioned as shown between pinch roller C(1) and print head C(2.
- When using 6 mm cassettes $\left(1 / 4{ }^{\prime \prime}\right)$ it is necessary to slide switch B4 to the left prior to inserting cassettes. A notch in the cassette will fit over the switch when correctly set.


## The Display

The display shows:

- Up to eight text characters, plus the cursor, at one time.
Use $\bowtie$ or $\triangleq$ to move along the text.
- Eight indicators - as shown below.
- The display will flash if you press an incorrect key in a function sequence.



## Function keys <br> ON/OFF ©

Switches the power on and off.

- Switches off automatically after two minutes if no keys are pressed. The last label created will be retained and displayed when next turned on. Any stored last label settings will also be retained.
Note: If the batteries are removed for more than a few seconds, all text and settings will be lost. When power is restored, the display will show a flashing cursor (no text) and the settings will be full height standard width text with $\triangle$ and all other settings off.


## CAPITALS ©APS

- Press for all subsequent characters in UPPER CASE (CAPITALS), as confirmed by the CAPS indicator in the display.
- Press again to cancel and return to lower case.


## SHIFT KEY $\triangle$ Press only - DO NOT HOLD DOWN

- Press and release $\triangle$ before pressing an alphabet key to produce an UPPER CASE (CAPS) character.
- For dual purpose keys, press $\triangle$ first to produce the legend above the key.
- Pressing $\triangle$ while (AAPS is set will give a lower case character.


## DELETE

- Press to delete the character to the left of the cursor, or to exit certain function key operations.

\section*{CLEAR TEXT $\triangle+$| CLEAR |
| :---: | :---: |
| DEL |}

- Press to clear all the current text and cancel any fixed length setting, but leave the text size and other settings unchanged. Also use to exit or clear certain function key operations.


## CURSOR KEYS << or $>$

- Press to move the cursor along the text, one character at a time.
- Press and hold to scan quickly through the text.
 cursor to the beginning or end of the text.
- When used in conjunction with certain function keys, use $\boxtimes$ or $\boxtimes$ to select options.
- To insert characters into the text, use $\ll$ or $\nabla$ to position the cursor under the character to the right of the insertion point, then type in the characters required.


## PRINTING

$\square$

- Press PRNT to print the label.
- Use cutter lever E© to release and tab-cut the label - see page 2.


## SPACE KEY

- Press $\square$ to insert a space into the text.
 to feed out 20 mm of blank tape


## SYMBOLS SYM

- Press to select a symbol character - see 'Symbols and special characters' and the symbols table on page 2.


## text size

- Press to display the six text print sizes:

ı half-height, condensed I full height, condensed
a half-height, normal 【 full height, normal $\square$ half-height, extended $\square$ full height, extended The cursor will be positioned over the current selection.
- Either press (DEL to exit, or use $<$ or $\$$ to move the cursor over the size symbol required, then press sIIE to confirm the selection, or PRRNT to confirm the selection and print the label.
VERTICAL TEXT $\Delta+$ VERT
- Rotates the text through $90^{\circ}$ so that the label is
 by the VERT indicator, top right of the display.
- Press again to cancel and return to horizontal text.
Note: Vertical text is not available on two-lines.


## 2-LINE PRINTING

- Press $\Theta$ to start the second line of text on a two-line label. The two lines will be printed half-height and ranged left, e.g.
This is a two line label in the display will be printed as:

| This is a two <br> line label |
| :--- |

## BOXED/UNDERLINED PRINTING

(I)


- Press $\square /-$ once to display the menu above.
- Use $<$ or $\searrow$ to move the cursor under the desired option and press - to enter. (confirmed by the or - indicator displayed.
- To exit this menu and return to normal text press DEL).

ITALIC ITALIC

- Press once to print the label in italic text (confirmed by the ITALIC indicator in the display).
Press again to cancel and return to normal text.
OUTLINE $\boldsymbol{\Delta}+{ }^{\text {OUTLINE }}$
- Press shift followed by outline to print the label in outline text (confirmed by the OUTLINE indicator in the display).
Press shift and outline again to cancel and return to normal text.


## LABEL LENGTH $\triangle+\stackrel{\text { LENGTH }}{\text { SIZE }}$

Displays the current label length. The length is normally calculated automatically, according to the length of the text on the label.

- Press (DEL to exit the length function without changing the length, or:
- use $<$ or $>$ to increase (up to 402 mm max.) or decrease the length in 2 mm steps. The display will flash if you try to make the label shorter than the text.
- If the length displayed is preceded by the > symbol, the length has already been fixed; the label is too short for the text and it will not print. Either press $>$ to increase the length in 2 mm steps until the $>$ symbol disappears, or press $\triangle+{ }_{\triangle L E A R}^{\text {CLEL }}$ to cancel fixed length; the label is now long enough for the text and can be printed.
- Press $\oiint$ to fix the length for all subsequent labels, confirmed by the LENGTH SET indicator in the display, or
- press PRiNT to fix the new length and print the label.
- Pressing $\triangle+\begin{gathered}\text { ClEAR } \\ \text { DeL }\end{gathered}$ will cancel the fixed length and restore the automatic length.


## MULTIPLE COPIES

 COPIES

- Your Labelmaker can provide multiple copies within the range 1-99
- To use this facility press $\qquad$ to show $\mathbf{n}=1$ on the display. To increase the number of copies required press $>$.
By pressing $\longleftrightarrow$ you can work backwards from 99.

To print the desired quantity press PRANT.
Note: Labels will be printed with a short leader and trailer. A row of vertical dots will print between each label as a cutting guide; the final label will have a long trailer ready for cutting.
INCREMENTAL NUMBERING
Labels can be printed in increments of 1-99 automatically.

- Key in your starting number as the right most digit on the label. Press $\triangle$ then PRINT the display will automatically move up a digit to the next number. Press $\triangle$ then PRINT to continue the sequence.
- It is also possible to include automatic incremental numbering when printing multiple copies.
- Key in your starting number, eg. LABEL1. Next press $\triangle$ then COPIES followed by $\boxtimes$ until the desired number of copies are displayed eg. 10 .
Now press $\triangle$ then PRINT . This will print ten labels - LABEL 1 to LABEL 10 .
- It is possible to print up to 99 sequentially numbered labels at any one time.
Note: Labels are printed with short leaders and trailers. See "multiple copies" above.


## LAST LABEL MEMORY

- The unit will store the last label text and settings when turned off. Upon power-up, these will be restored and displayed.
Removal of the batteries for more than a few seconds will cause this information to be lost.


## Symbols and special characters INTERNATIONAL CHARACTERS

To add a diacritical (accent) to create an international character, enter the character first, followed immediately by the diacritical, e.g. press (E) followed by $\triangle$ then to get é.

To add a diacritical to an existing character, use $\measuredangle$ or $\boxtimes$ to place the cursor under the character to be changed, then press the appropriate diacritical key.

## SYMBOLS

Press SYM to show symbols and special characters, some of which are not available direct from the keyboard. The display will show: A-L? Each letter selects a line of symbol characters, as shown in the table on page 2.
Press (DEL to cancel, or press a letter key ' $A$ ' to 'L' until you find the line of symbols required.
Use $<$ or $\boxtimes$ to select a symbol. Press $\Perp$ to place the symbol in the label.
PRINT CONTRAST - May be adjusted by pressing SYM followed by Y to display the five contrast symbols -iri.

- Use $\boxtimes$ or to select lighter or darker print.
- Press $\downarrow$ to confirm the setting. The contrast level will revert to the mid-setting when the Labelmaker is turned off and on again.
Note: This function enables you to adjust the print quality under extreme temperature conditions.


## Cleaning

- Clean the cutter blade regularly: Remove the cassette, then insert the tip of hall pen or pencil between L-shaped piece D(1) and the guide pin - see page 2.
- Press and hold down culter lever E(1)to expose cutter blade D(2, then use a cotton bud and alcohol to clean hoth sides of the blade. Release cutter lever E(1.
- Check and clean print head face D(3) regularly using a cotton bud and alcohol ONLY.


## Troubleshooting

## No display

- check machine is on
- replace discharged batteries
- check AC adaptor.


## No printing or poor text

- replace discharged batteries
- check tape cassette installed correctly
- clean the print head
- replace the tape cassette.


## Tape jammed

- lift out tape cassette carefully
- remove/release jammed tape
- DO NOT cut the ink ribbon - turn spool to tighten
- cut off excess label tape
- refit/replace the tape cassette.


## Poor cutter performance

- clean the cutter blade regularly


## Poor tab cuts

- replace tab cutter blade D4 - pull hard upwards to remove.
WARNING - the blade is extremely sharp!
No response to print key
- !!!!!!!! in the display indicates a printer jam. Press any key to return to normal display. Open the cassette compartment and free the jam.
- $]^{\circ}$ discharged batteries. Press any key to return to normal display. Replace the batteries.
No success?
- Call the customer service telephone number in your country - see the warranty booklet.
In the USA, call 800-645-6051
In Canada, call (905) 670-2222

