# User manual Embosser Dymo Rhino M1011 aluminum or stainless steel metal tapes





A Tape cassette door B Tape rollers C Tape advance knob D Start line

E Tape pawl
F Embossing handle
G Embossing wheel
H Character selection window

I Cutting handle

J Embossing adjustment screw
K Cable tie slot entrance
L Hole punch entrance

M Tape exit

N Trailer length guide

# About your new Dymo Rhino M1011 metal embossing tape labeling machine

With your new DYMO M1011 embossing machine you can create metallic labels. The label holder uses 12 mm (1/2 ") wide DYMO metal tape.

Mettalic tapes are available as follows:

- Aluminum with adhesive (DY35800)
- Aluminum without adhesive (DY31000)
- Stainless steel (DY32500)

## Mirror character printing

Also with this embossing machine you can use a wheel with bandages that print the characters reverse image (mirror) on metallic tapes Dymo M1011 (included in the package).

This wheel allows you to print "mirror" labels that meet special industry requirements.

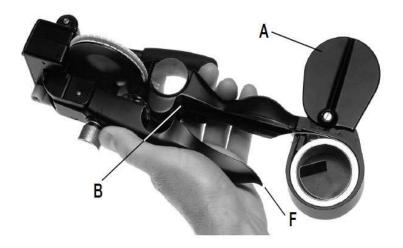
"Mirror" labels are used in molds or castings for metal or rubber injection, silicon casting, fiberglass and many other applications.

Go to www.sancogrup.ro for information on purchasing tapes for Dymo Rhino M1011 label machine.

The Dymo M1011 embossing machine is set for printing aluminum tapes. When using steel tapes the punching pressure must be set again.

#### Loading the Tape

The DYMO M1011 is set to emboss non-adhesive aluminium tape.



## To load the tape roll

- 1. Hold the label maker in your left hand.
- 2. Open tape cassette door (A).
- 3. Insert roll of tape allowing the end to extend about 5 cm (2") through the label slot.
- 4. Close the tape cassette door.

- 5. Feed the tape between the two rollers (B).
- 6. Squeeze the embossing handle (F) half-way (one click) several times to ensure the tape is visible at the tape exit.

#### Tape advancement

Gently push the tape into place with the thumb of your left hand until the end of the tape reaches between the two drums (B).

Turn the feed knob (C) clockwise until the end of the strip appears at the "start line" (D), leaving 3 spaces before the first letter to be embossed.

#### Tape withdrawal

If the belt advances too far, pull the lever (E) back slightly and turn the advance knob (C) counterclockwise until the end of the belt reaches a space behind the "starting line".

Advance the tape to the starting line by gently squeezing the handle (F) until a "click" is heard.

If, for any reason, something does not work properly and the cause is not obvious, do not hesitate to contact the technical team of Sanco Grup at 021.317.59.37 (36), mobile: 0752.645.010 or 0752.645.008,

by e-mail: office@sancogrup.ro or by visiting www.sancogrup.ro and www.dymoindustrial.ro

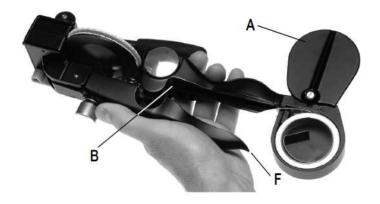
## **Cutting the Label**

#### To cut the label:

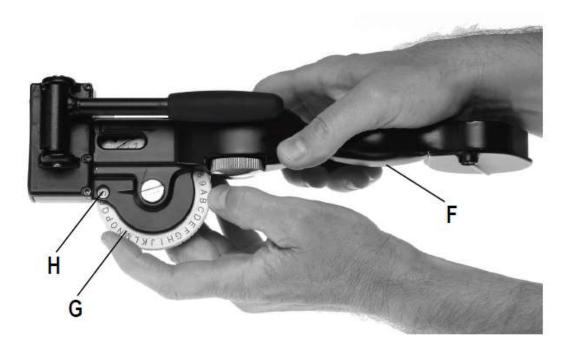
1. Squeeze the embossing handle half-way, several times until the tape extends from the front of the tape exit (M) by at least 2,5 cm (1").

Before cutting the tape, make sure the end of the tape extends beyond the edge of the cutting assembly so you can easily pull the label out. Otherwise, a tape jam may occur.

2. Lift the cutting handle (I) gently until it is vertical to cut the label.



# **Embossing the Label**



Avoid turning the embossing wheel at the same time you are squeezing the embossing handle. This can damage the character wheel.

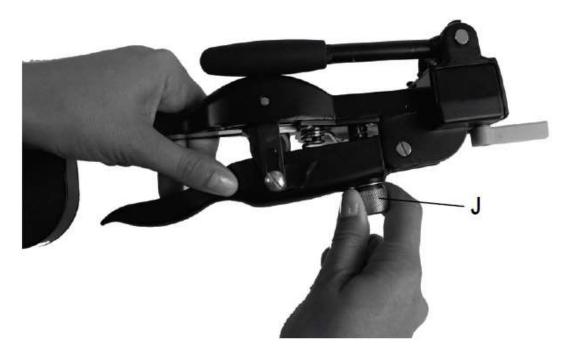
## To emboss a label:

- 1. Turn the character selection wheel (G) until the desired letter is centered in the window (H).
- 2. Squeeze the embossing handle (F) firmly.
- 3. Release the embossing handle fully before selecting the next character.

# To add space between words

♦ Squeeze embossing handle (F) half-way (one click) or turn the label advance knob clockwise (one click per space).

# **Embossing on Stainless Steel Label**



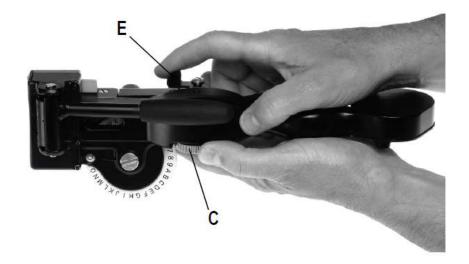
You may need to adjust the labelmaker to emboss properly when using stainless steel tape.

To adjust for stainless steel label:

- 1. Turn the adjustment screw (J) clockwise 3/4 to 1 turn.
- 2. Emboss the text as described in "Embossing the Label" on page 6.

When you return to using aluminum tape, you may need to reverse this adjustment!

# **Retracting the Label**

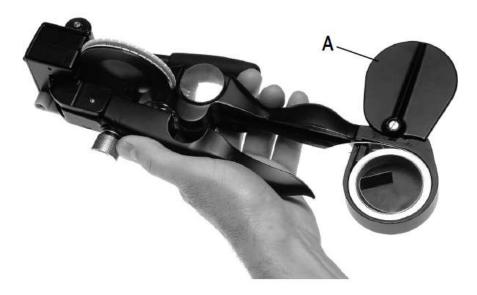


You may want to retract the tape, for example, if the tape advanced too far or to center the text on the label.

To retract the label

- 1. Pull back the pawl (E).
- 2. Turn the tape advance knob (C) counter-clockwise.

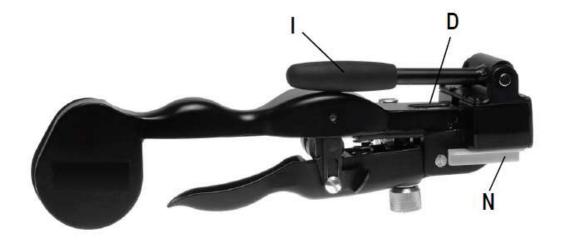
# Removing the tapes



# To remove the tapes:

Retract the tape as described in "Retracting the tapes" on page 8.
 Open the tape cassette door (A) and remove the tape.
 Use caution when removing stainless steel tape that may have sharp edges.
 Reload the tape as described in "Loading the Tape" on page 4.

#### Centering the Text on the Label



The trailer length guide (N) has positioning marks for a short (S) or long label (L). Use the marks on the guide to center the text on your label.

## To center the text on a long label:

- 1. After cutting the previous label, emboss the text on a new label.
- 2. Pull the trailer length guide (N) to the forward position.
- 3. Advance the tape until the last embossed letter is opposite the L on the guide. The label has a leader/trailer of approximately 5 cm (2") and the text is centered.
- 4. Lift the cutting handle (I) to the vertical position to cut the label.

#### To center the text on a short label:

- 1. Retract the tape until the tape edge is at start line (D).
- 2. Emboss the text on your label.
- 3. Advance the tape until the last embossed letter is opposite the S on the guide. The label has a leader/trailer of approximately 3 cm (1.5") and the text is centered.
- 4. Lift the cutting handle (I) to the vertical position to cut the label.

# **Applying Self-Adhesive Labels**

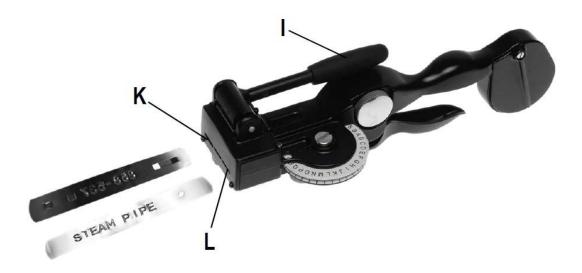


Self-adhesive aluminum tape sticks permanently to any smooth, clean and dry surface.

# To apply self-adhesive tape:

- 1. Peel off the protective backing taking care not to touch the adhesive.
- 2. Press the label in place.
- 3. Apply firm pressure along the entire length to ensure good contact.

# **Punching Holes in Non-Adhesive Labels**



You can choose to punch one or two holes in non-adhesive labels so that the labels can be attached using screws, nails, rivets, and metal or plastic wires or ties. You can also punch a cable tie slot in one or both ends of the label.

#### To punch a hole

- 1. Insert one end of the cut label into the hole punch slot (L).
- 2. Lift the cutting handle (I) to the vertical position to punch a hole.

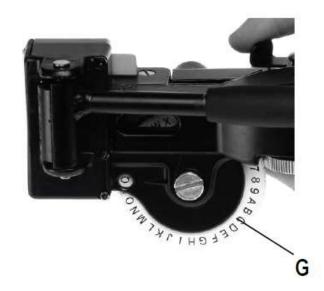
## To punch a cable tie slot

- 1. Insert one end of the cut label into the cable tie slot (K) with the letters facing down. The letters must face down to ensure the bridge of the slot is on the same side of the label as the characters. Make sure to allow enough room for the tie-buckle before and/or after the letters. A cable tie slot positioned on top of the characters or a punched hole may cause the tape to jam.
- 2. Lift the cutting handle (I) to the vertical position to punch the slot.
- If, for any reason, something does not work properly and the cause is not obvious, do not hesitate to contact the technical team of Sanco Grup at 021.317.59.37 (36), mobile: 0752.645.010 or 0752.645.008,

by e-mail: office@sancogrup.ro or by visiting www.sancogrup.ro and www.dymoindustrial.ro

## **Changing the Wheel**

You can replace the character wheel with a Reverse Image Wheel.



#### To change the wheel

- 1. Remove the tape.
- 2. Unscrew the screw in the center of the embossing wheel (G) and remove the wheel.
- 3. Position the new wheel.
- 4. Insert the screw in the center and tighten. Do not tighten the screw too tightly.

#### **Hints for Trouble Free Operation**

Keep the following in mind when using the label maker:

- Letters appear where you want spaces You are probably squeezing the embossing handle too hard.
- Letters overlap The tape is slipping. This can happen when dirt or grease gets on the rollers. Clean the rollers by using a soft cloth and alcohol, while turning the tape advance knob back and forth

several times.

- Avoid turning the embossing wheel at the same time you are squeezing the embossing handle. This can damage the character wheel.
- When punching a cable tie slot, make sure the label is well inserted and abutted against the end of the slot. If the label is not inserted to the end, label jam may occur.
- It is recommended to remove regularly the label waste from the waste exit at the bottom of the machine.



**CAREFUL!!!** Do not twist the wheel with pads (the one containing the characters) at the same time as tightening the actuation lever - the letters can be distorted, the tape can get stuck in the device, the pads can be damaged!

# Indications for the application of self-adhesive labels

- a) If the surface is wet, the adhesive will not work properly and the label will not stick. Always make sure the surface is dry before applying the label. Once pasted, label it will no longer be affected by moisture or even water poured directly over it.
- b) If the surface is very cold (below 5°C), heat it by rubbing vigorously with a piece of dry cloth.
- c) If the surface is irregular or porous (wood, plaster, concrete, etc.), treat it first with a sealant for smoothing, such as, for example, a varnish.

Follow the instructions in this manual and your Dymo Rhino M1011! It will give you many years of trouble-free use, at the highest quality standards when it comes to making labels.

## **Warranty Registration**

This DYMO M1011 has been manufactured under strict quality control and performance tested before leaving the factory. Within one year after purchase, DYMO will repair or replace, at its own option, the M1011 free of charge if sent prepaid by the purchaser to DYMO and found, in DYMO's judgement, to be defective in materials or workmanship.

No other warranty or guarantee, expressed or implied, shall be applicable to this labelmaker.

This warranty does not cover repair or replacement necessitated by or the result of accident, normal wear and tear, alteration, abuse or misuse.

Within one year of purchase, DYMO will repair or replace this appliance model free of charge if it is sent in advance by the buyer (together with the warranty certificate, a copy of the invoice or tax receipt with the date of purchase and a complaint form in to specify the fault of the device) to Sanco Grup to be checked by the technical team.

If, for any reason, something does not work as it should and the cause is not obvious, do not hesitate to contact the technical team of Sanco Grup at 021.317.59.37 (36), mobile: 0752.645.010 or 0752.645.008, by e-mail: office@sancogrup.ro or by visiting www.sancogrup.ro and www.dymoindustrial.ro