

Quick-Start Guide

# MES SEN GER



*Dear Customer,*

*thank you for choosing a Keyline product.*

*Keyline is particularly careful and determined to create products combining precision mechanical equipment and next generation electronics that excel in terms of performance and are very easy to use.*

*Please remember that this Keyline key-cutting machine, like all professional electronic equipment, requires some technical training in order for its full potential to be developed.*

*It is therefore essential to read this manual carefully before starting to use your new Keyline key-cutting machine. The manual contains a lot of information on the safe use of the machine that will allow the user to work at optimal levels.*

*To guarantee maximum protection and a long life for your key-cutting machine, please follow all the instructions for use and warnings contained in this manual. Failing to do so may cause mechanical failure or the malfunction of the key-cutting machine.*

*We wish you a pleasant work experience with your new Keyline key-cutting machine.*

# WARRANTY CONDITIONS

1. Keyline S.p.A. guarantees the good operation of the machine for a period of 24 months from the purchase date, and undertakes to re-place (if necessary, with a more recent model) or repair the machine or its individual components in case of defects in workmanship. This warranty does not cover any defects or damages caused by the user because of negligence, or by repairs, replacement of individual components or maintenance carried out by operators not authorized by Keyline S.p.A., or by any circumstance not under the control of Keyline S.p.A. The professional use of the machines is regulated by the provisions of Art. 7 below.
2. Any repair or replacement expenses, except transport costs, shall be borne by Keyline S.p.A. Parts subject to normal wear and tear, such as cutters, clamps, brushes, and tracers, are not covered by this warranty.
3. Keyline S.p.A. reserves the right to refuse free service when the re-quested documents (purchase invoice stating the machine serialnumber) are not provided or when the information is incomplete, illegible or incompatible with the manufacturing data.
4. At Keyline S.p.A.'s sole discretion, repairs may include the updating of some details and the replacement of components with equivalent parts new or refurbished. The replaced components and accessories are guaranteed for the residual duration of the original warranty. Replacement of the product or of a part does not extend or restart the warranty period.
5. If a machine still under warranty is equipped with non-original accessories, Keyline S.p.A. shall not be liable for any malfunction and the warranty shall be considered void.  
Keyline S.p.A. does not guarantee the correct operation of the product/machine combination, if the machine is used together with non-original accessories or equipment, and, consequently, shall not accept requests for service under the warranty.  
In order to make use of this warranty, the customer undertakes to notify Keyline S.p.A. of any defect covered by the warranty within 30 days from its manifestation, on pain of this warranty becoming void. In case of non-compliance, for any reason, of this term, the one provided for by Art. 1495 CC will be applied.

## General exclusions

6. The following items are excluded from the warranty:
  - Components subject to normal wear and tear or deterioration as a consequence of a normal use of the product and defects originated by the same cause.
  - Product defects that can be led back to non-compliance with the instructions for use, incorrect use, anomalous environmental conditions, non-compliant operating conditions, lack of maintenance and care or professional use of the machine without service.
  - Defects or damages due to transport, humidity, liquids or infiltrations caused by the incorrect use of the product.
  - Defects due to an incorrect preservation of the product on unsuitable or inappropriate environmental conditions which differ from the technical specifications of the product, from the instructions for use, from the installation guide;
  - Scratches or damages to the surfaces and external parts caused by the normal use of the Product by the customer.
  - Defects of the key cutting machine due to the use of non-original Keyline S.p.A. accessories or spare parts.  
Products that have been altered or integrated with no previous agreement.
  - Minimal anomalies of the product's characteristics that do not compromise its value and performance.

Except for the right to the elimination of any of the defects mentioned in these warranty terms and conditions, any other rights are explicitly excluded.

Keyline S.p.A. refuses any liability for injury to persons and components deriving from lacking grounding or improper use of the product.

7. Machines subject to professional use that exceed the set number of work cycles during the validity of the warranty must be subjected to regular maintenance, carried out exclusively by Keyline S.p.A. staff; the costs of regular maintenance are borne by the customer. If no maintenance is carried out, the warranty is to be considered null and void as at the moment in which the machine exceeds the number of work cycles declared by Keyline S.p.A.

Professional use of the machine should include a maximum recommended number of 20-30 cycles/day.  
The number of cycles that determines the definition of a machine for professional use is 5,000 cycles per year.  
Transportation is left to the user to arrange, who may choose the carrier.

Transportation costs and risks are borne by the customer.

## Competent court

8. Shall any dispute arise in relation to the validity, interpretation, execution, dissolution or non-fulfilment of this document, the court of competent jurisdiction is located in Treviso, Italy.

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Violators will be prosecuted. All products illustrated in the catalogue are the property of Keyline. The company's brand(s) and trademark(s) are the exclusive property of the same Keyline and they are registered in Italy and abroad.

"TRANSLATION OF ORIGINAL INSTRUCTIONS"

## DECLARATION OF CONFORMITY

In accordance with UK Government Guidance

The company:

**KEYLINE S.p.A.**

Via Camillo Bianchi, 2 – 31015 Conegliano (TV) +39 0438 202511

Declares, under its own responsibility, that the new MACHINE:

Manufacturing year: **2022**

Described below:

**Messenger** is the key cutting machine that electronically carries out the duplication of laser, edge and dimple keys, both for residential and automotive sectors.

The object of the declaration described above is in conformity with the relevant UK Statutory Instruments and their amendments:

The Supply of Machinery (Safety) Regulations 2008 2008 No 1597
The Electrical Equipment (Safety) Regulations 2016 (LVD) 2016 No 1101
Electromagnetic Compatibility Regulations 2016 (EMC) 2016 No 1091
Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (RoHS)

We hereby declare that the product described above, to which this declaration of conformity refers to, is in conformity with the essential requirements of the following designated standards:

EN 614-1 – EN 614-2 – EN ISO 12100 – EN ISO 13849-1 – EN ISO 13849-2 – EN ISO 13850 – EN ISO 13857 – EN ISO 14118 – EN ISO 14119 – EN ISO 14120 – EN ISO 20607 – EN 60204-1 – IEC/IEEE 82079-1

Technical documentation for the machinery:

Responsible Person: Keyline S.p.A.

Storage: Via Camillo Bianchi, 2 – 31015 Conegliano (TV)

Name:  
Position:

**Mariacristina Gribaudo**  
**Legal representative**

Place & date:

Conegliano, 15/09/2022

Signature:



# 1 TAKING THE MACHINE OUT OF THE BOX



## IMPORTANT!

It is strongly recommended to keep the packaging for the entire warranty period.

The machine must be taken out of its packaging as follows:

1. Cut the seals or sealing sticker and open the box containing the key cutting machine.
2. Take out the package containing the getting started guide, the console (if present), the cables and/or the clamps/optionals and accessories.



3. Remove the side covers from the box.



4. Use the two recesses on the machine long sides to take hold of the machine and remove it from the box.



5. Free the machine from its packaging.

## 2 FIRST CONNECTION WITH MESSENGER

MESSENGER can be controlled only through the “Keyline Duplicating Tool” (KDT) application, which must be installed on your Android tablet/smartphone.

To use the “Keyline Duplicating Tool” app it is necessary to have a registered Keyline account. Remember that:

- It is possible to associate more than one Device to a registered account.
- A Device can be associated to a single account only.

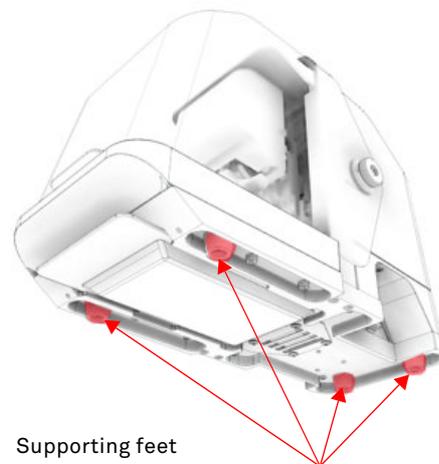
This guide provides information on how to set up your new Device and how to connect it to your Keyline account.

**Note:** The Device can be used only after reading the instructions for its use and maintenance and, therefore, only after having understood the operating and safety procedures set in place by the machine manufacturer. Such procedures are available in the Customers Area, inside the Keyline personal profile.

1. Open the box containing the Device and take out the getting started guide, the power supply unit and power supply cable and all the machine's optional accessories (if supplied).
2. Grab the top handle and take MESSENGER out of the box.
3. Place all MESSENGER's feet on the work bench.
4. Remove the machine protective film.



Transport handle



Supporting feet

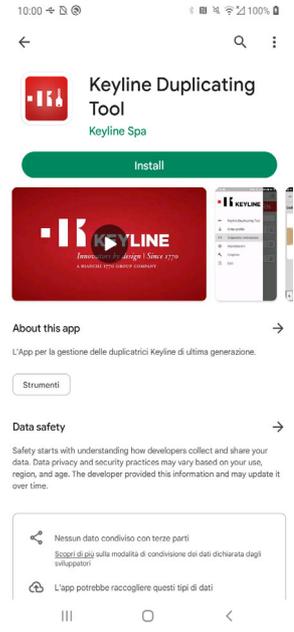
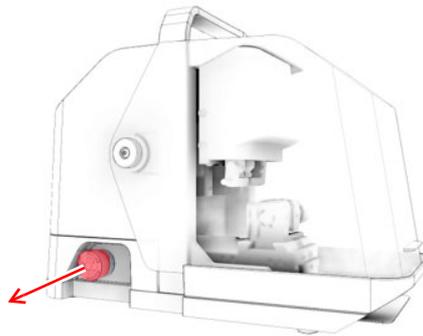
5. Connect the C13 (IEC320) socket of the power supply cable to the C14 (IEC320) plug of the power supply unit.
6. Connect the R7B plug of the power supply unit to the machine connector placed on the right side of the machine body.
7. Insert the power supply unit cable plug into a socket.



## 2 FIRST CONNECTION WITH MESSENGER

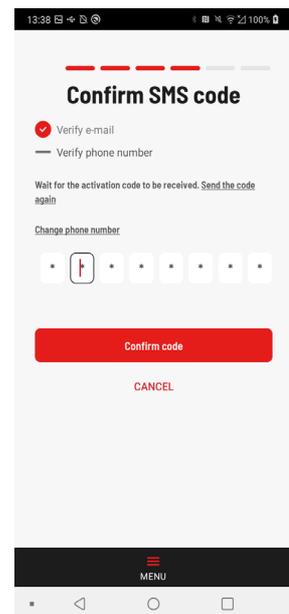
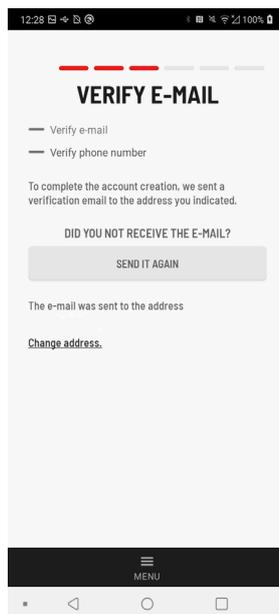
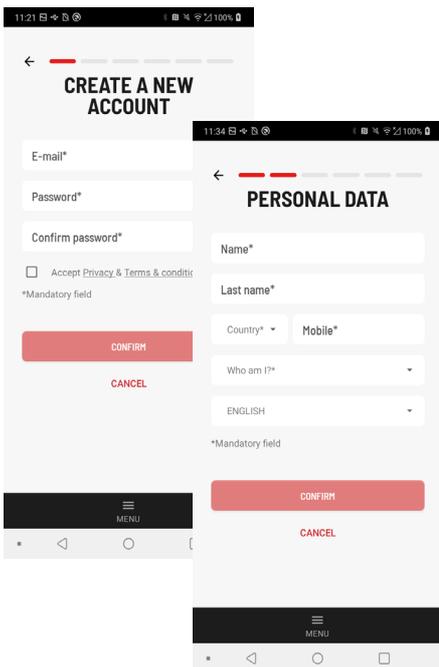
- If MESSENGER is to be run by the Bosch GBA 36V 2.0Ah battery (not supplied), or similar, place the battery in the relevant seat.
- If the Device is powered by the power supply unit, the battery shall be used in case of blackout.
- Reset the previously pressed red mushroom emergency button.
- Resetting the emergency button causes the machine to be turned on.

- Through your Android device, access the Google Play Store and find the “Keyline Duplicating Tool” application.
- Press “INSTALL”.
- If the KDT app is already installed, then update it.



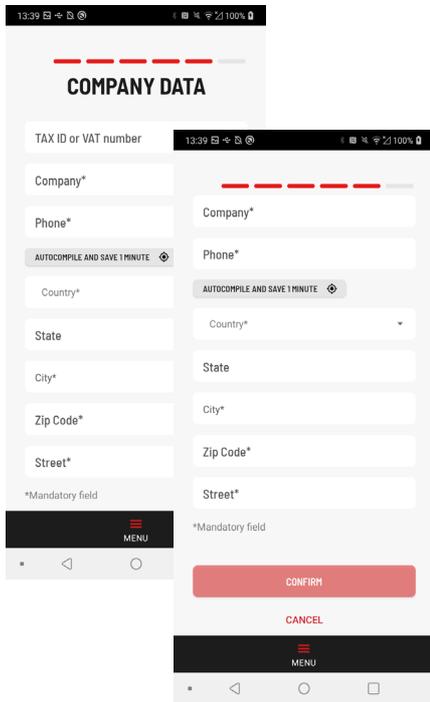
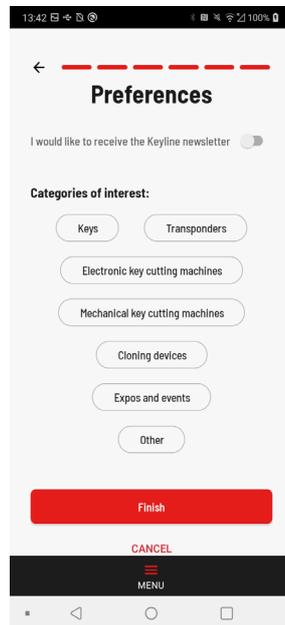
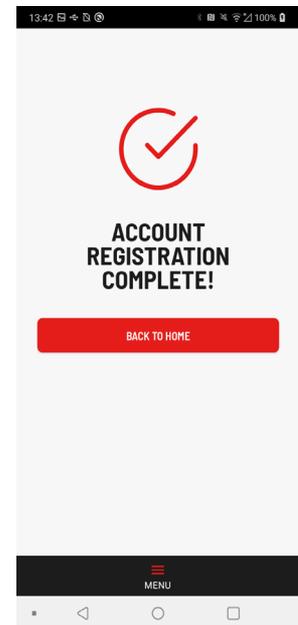
If you do not have a Keyline profile, you shall have to register as a new user.

- Fill in the information requested by the application, then press “CONFIRM”.
- The fields with the \* symbol are mandatory in order to go to the next phase.
- KDT shall send an e-mail message to the address you input.
- Click on the link contained in the e-mail message to confirm.
- KDT then shall send a message to the phone number you input.
- Input the code you received and press “CONFIRM CODE”.

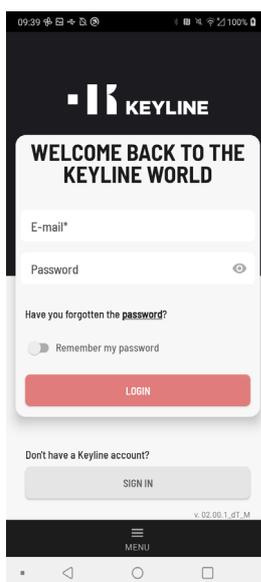
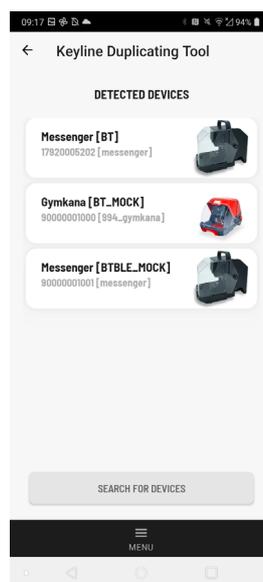
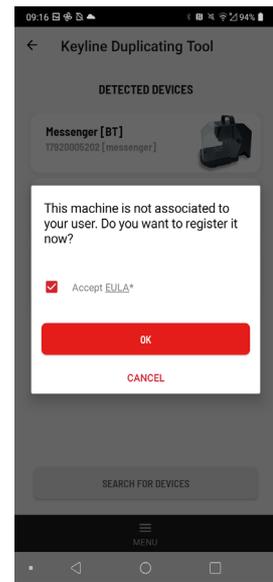


## 2 FIRST CONNECTION WITH MESSENGER

7. Fill in the information requested by the application, then press “CONFIRM”.
8. Fill in the information requested by the application, then press “FINISH”.
9. After completing the procedure correctly press “BACK TO HOME”.

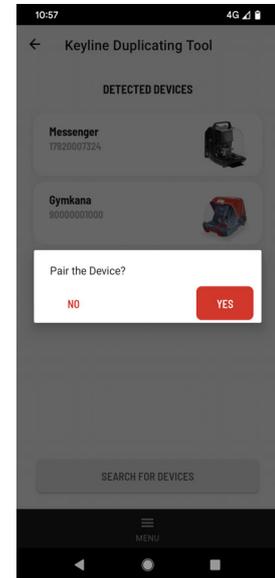
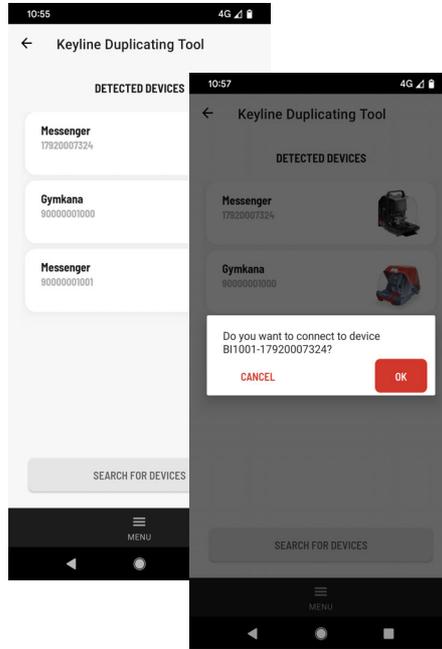
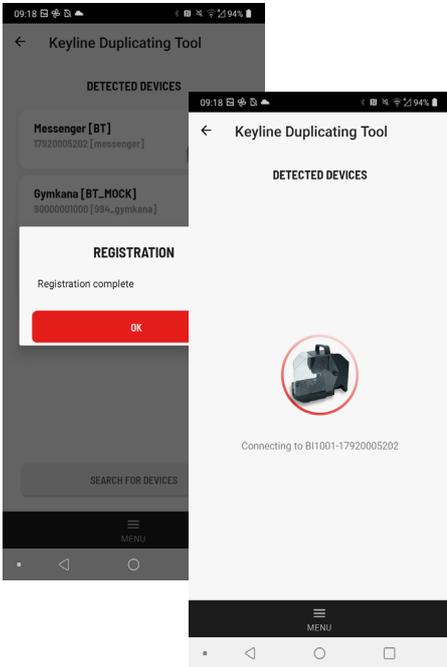




10. After installing/updating the application, open it.
11. Input the e-mail and password of your registered account.
12. After logging in, KDT will search for devices nearby.
13. Once it finds the machine, press the machine icon to connect.
14. Accept the EULA and press “OK” to confirm the association of the machine to your registered account.

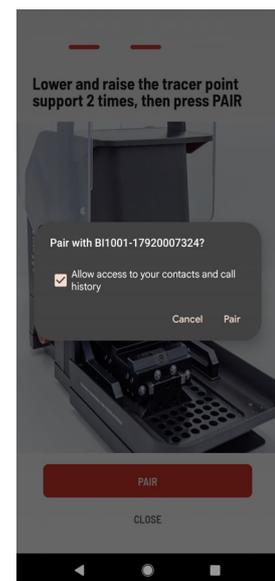
## 2 FIRST CONNECTION WITH MESSENGER

- 15. After completing the registration procedure, press "OK" to connect the KDT app to the device.
- 16. The found devices shall be displayed on screen.
- 17. Select the device to be connected and press "OK".
- 18. Now press "YES" to pair the device.



- 19. Follow the described procedure to pair the device properly.

- 20. After pressing the "PAIR" button, authorise access to your contacts and calls history by ticking the relevant box and confirm with "Pair".



## 2 FIRST CONNECTION WITH MESSENGER

21. If the procedure was successful, close the protection screen and press **“OK”** to start using the machine.
22. Otherwise, press **“RESTART”** and go through the entire procedure described above once again.

**Note:** If the connection between the App and the Device is made with the protective screen closed, the machine's linear axes move to the cycle start position (reset).



23. Press **“HOME”** in the bottom bar: this opens the key search main page.
24. See the instruction for the complete use of MESSENGER to use the Device.
25. To stop MESSENGER, press the red mushroom emergency button.
26. Close the “Keyline Duplicating Tool” App.
27. Remove the plug/battery to cut power to the Device.

