# ROMUS

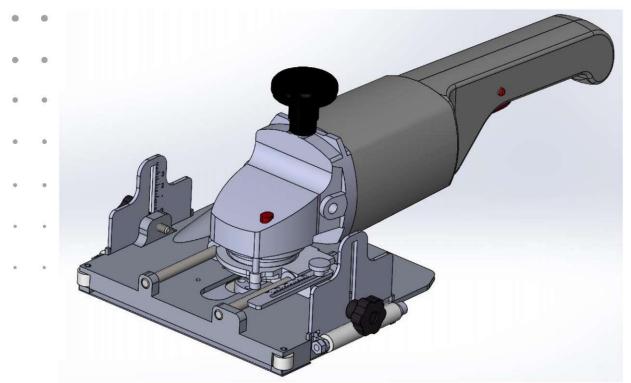
# START-2 DOOR TRIMMER

# INSTRUCTIONS FOR USE

V.001 dated 01/02/23

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CE

This user manual refers to the above machine.

The original of this user manual was written in French (any user manual in another language is a translation from the original).

It contains important information on its operation and handling.

Take this into account when you pass the product on to third parties.

Keep these instructions for future reference!



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#### **WARNINGS**

Caution: the ROMUS door trimmer is manufactured in accordance with the applicable European directives. Guards and protective devices must under no circumstances be removed or modified. When using the machine, attention should be paid to the following points:

- 1. Read the instruction manual before using the appliance.
- 2. The ROMUS door trimmer must always be used in accordance with safety rules and technical instructions.
- 3. The machine must always be turned off and unplugged during transport or cleaning and when carrying out any repair or maintenance operations. This also applies when changing tools.
- 4. The operator must never leave the machine unattended when it is running.
- 5. Before leaving the machine, ensure that everything has been disconnected.
- 6. After maintenance or adjustment, ensure that all safety components have been put back in place.
- 7. Ear defenders must be worn.
- 8. Eye protectors must be worn.
- 9. Safety shoes must be worn.
- 10. Cut-resistant gloves must be worn.
- 11. If a large amount of dust is produced during work, it is advisable to use a vacuum cleaner or other dust collector along with suitable respiratory protection equipment.
- 12. Depending on the type of material, the ROMUS door trimmer may produce gases. The operator is responsible if gases are produced and if it is necessary to wear protective devices and clothing. The cutting of some materials may produce substances which are harmful to health. Special, suitable respiratory protection equipment must be worn. In this case, a dust collector must be used.
- 13. Floors and walls must be swept before work starts, as some materials or waste may be thrown up. If the machine hits metal parts in the material, it may be seriously damaged.
- 14. Make sure that the materials do not contain any pipes or electrical wires.
- 15. Only use the machine indoors and do not store it outdoors or in a damp area.
- 16. Only use blades which are in perfect condition and suited to the intended use.
- 17. The machine should only be serviced by qualified persons.
- 18. Use only original spare parts.
- 19. Dismantling of the electrical box is strictly prohibited.



#### **DESCRIPTION**

Electrically-powered **Door Trimmer**. A motor drives a blade that cuts the door or skirting to be raised.

## **APPLICATION**

For cutting the bottom of wooden doors and skirtings.

#### **TECHNICAL DATA**

Voltage (V): 230

Frequency (Hz): 50

Power (W): 1,500

Revolutions per minute (rpm): 9,500

Weight (kg): 5.5

Weighted sound power level A, LwAd (dB): 112 in accordance with ISO 4871

Weighted emitted sound pressure level A, LpAd ( $20\mu Pa$  Reference) at the operator work station in accordance with ISO 4871 (dB): 104.7

Measured value for emitted vibrations, a, in accordance with EN 12096 (m/s²): 3.26 Uncertainty, K, in m/s²: 0.33

Exposure time must be less than 4 hours 43 minutes in order for exposure to remain below the action value (2.5m/s2), and less than 18 hours 52 minutes in order for exposure to remain below the limit value of 5m/s2 (calculations using the INRS method).

Delivered in a case with:

- 1 blade installed
- 1 blade wrench

## **ACCIDENT PREVENTION REGULATIONS 1.2 NOISE (VGB 121)**

The contractor is responsible for providing insured persons working in the area subject to noise with suitable anti-noise protective equipment.

The insured persons are responsible for using the anti-noise protective equipment in the area subject to noise. Working without anti-noise protective equipment can be harmful to health. In particular, this can cause a risk or damage to hearing or increase the risk of accidents.

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#### INTRODUCTION

The operating instructions will help you get to know your ROMUS door trimmer and make the best use of it. You will find valuable information which will enable you to recognise dangerous situations in time, and to avoid them.

In this way, you will help not only to protect your own safety but also to reduce repair costs and increase the service life of your machine.

These instructions for use must be read and understood by all individuals using the machine, including those involved in its maintenance.

#### RISKS WHEN HANDLING THE MACHINE

The ROMUS door trimmer is manufactured in accordance with the technical requirements of the applicable European directives.

Incorrect use may cause injury to the operator. See the section on using the appliance.

#### **USE COMPLIANT WITH THE INTENDED PURPOSE**

The ROMUS door trimmer is designed exclusively for cutting wooden doors or skirtings in dry rooms. Any use other than for this purpose or over and above it shall be deemed non-compliant with the intended purpose and ROMUS shall not be liable under the warranty for any resulting damage.

#### **ORIGINAL PARTS AND SAFETY**

Original parts and accessories are specially designed for the ROMUS door trimmer. Your attention is drawn to the fact that other parts must not be used. This can adversely affect the safety of the machine.

This is especially applicable to the blade of the machine. ROMUS declines all responsibility for damage caused by the use of non-original parts.



## **WARRANTY**

The machine was delivered to the user in accordance with the conditions valid at the time of purchase. The user may not modify the machine for any reason. In the event of defects, the user should contact the

ROMUS after-sales department. Any attempt by a user or unauthorised staff member to dismantle or modify a component leads to expiry of the warranty, and ROMUS shall not be liable for any damage or injury to the persons and objects concerned by these modifications. Thus, ROMUS shall not be liable in the following cases:

#### Faulty installation:

- Incorrect use of the machine by staff members who have not received appropriate training
- Use contrary to the standards in force in the country of use
- Recommended maintenance not carried out or poorly carried out
- Use of non-original spare parts or spare parts which do not correspond to the model
- Total or partial non-compliance with instructions

## **DESCRIPTION OF THE WORK STATION**

The operator kneels behind the machine, with one hand on the machine and the other on the handle.





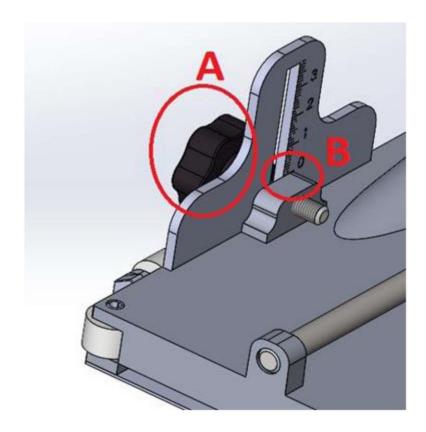
#### USE

DANGER: When you push on the machine, the blade comes out of the opening at the front. It is therefore essential to keep your hands away from the cutting area and the blade. Contact between any part of the body and the rotating blade can cause serious injury.

#### Cutting height adjustment

- Loosen the wheel (A) through a quarter turn anticlockwise.
- Adjust the castor wheel support to align the desired height with the reference surface (B).
- Tighten the wheel (A) clockwise.
- Do the same for the other side of the machine.

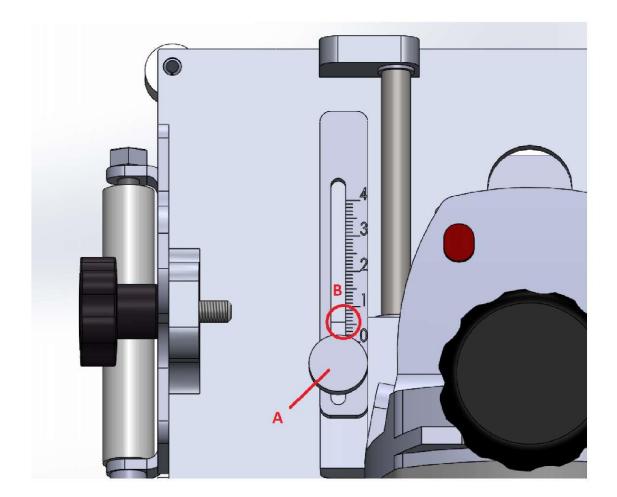
CAUTION: both supports must be set to the same height.





## Cutting depth adjustment

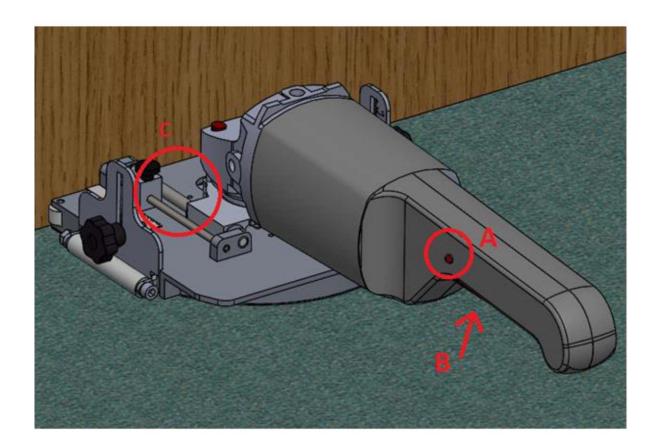
- Loosen the knob (A) through a quarter turn anticlockwise.
- Adjust the ruler to align the desired depth with the reference surface (B).
- Tighten the knob (A) clockwise.





#### <u>Cutting</u>

- Connect a vacuum cleaner to the Romus Door Trimmer and switch it on.
- Place the machine on the ground against the substrate to be cut, making sure that it is horizontal.
- Simultaneously press the release catch (A) and the On/Off switch (B) located under the handle and hold this switch down. The motor will start.
- Push the machine slowly against the substrate to be cut to drive the blade into it until the forward movement is stopped by the stop (C).
- Keeping the machine in this position, move it slowly sideways along the cut to be made.
- Once the cut has been made, release the pressure applied to the machine and then, once the blade is
  out of the substrate, release the On/Off switch (B) located under the handle. The motor will stop.

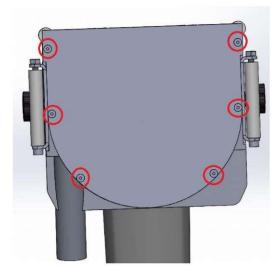




# **BLADE CHANGE**

Unplug the Romus Door Trimmer.

Using the wrench supplied, unscrew the six screws on the cover and remove it.

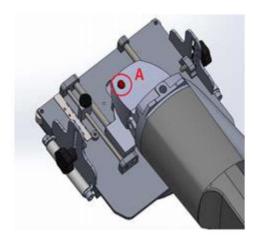


While pressing the shaft lock button (A), unscrew the four blade screws anticlockwise using the wrench supplied.

Replace the blade, taking care to follow the direction of rotation of the machine, indicated by an arrow at the top.

While pressing the shaft lock button (A), screw in and tighten the four blade screws clockwise using the wrench supplied.

Fit the cover and screw in and tighten the four screws using the wrench supplied.







## **TRANSPORT**

Always store and transport the machine in its case. Do not store or transport any objects other than the ROMUS Door Trimmer and its accessories in this case.

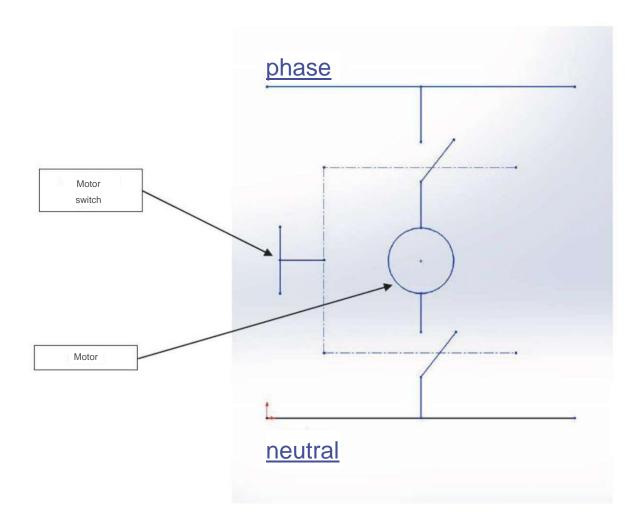
## **SERVICING AND MAINTENANCE**

The ROMUS Door Trimmer requires practically no maintenance if you take proper care of it. Be careful not to let water or oil into the motor.

Clean your machine daily using a dry cloth and empty the swarf bag regularly.



# **ELECTRICAL DIAGRAM**





# **CE DECLARATION OF CONFORMITY**

The undersigned design and production company

#### Romus

13/15 rue du Taillefer ZA Les POUARDS

91160 CHAMPLAN

Hereby declares, under its own responsibility, that the product

Type: ROMUS Door Trimmer

Model: 93560

to which this declaration pertains, complies with the following directives:

- 2006/42/CE Machines
- 2014/30/EU Electromagnetic Compatibility Directive
- 2014/35/EU Low Voltage Directive