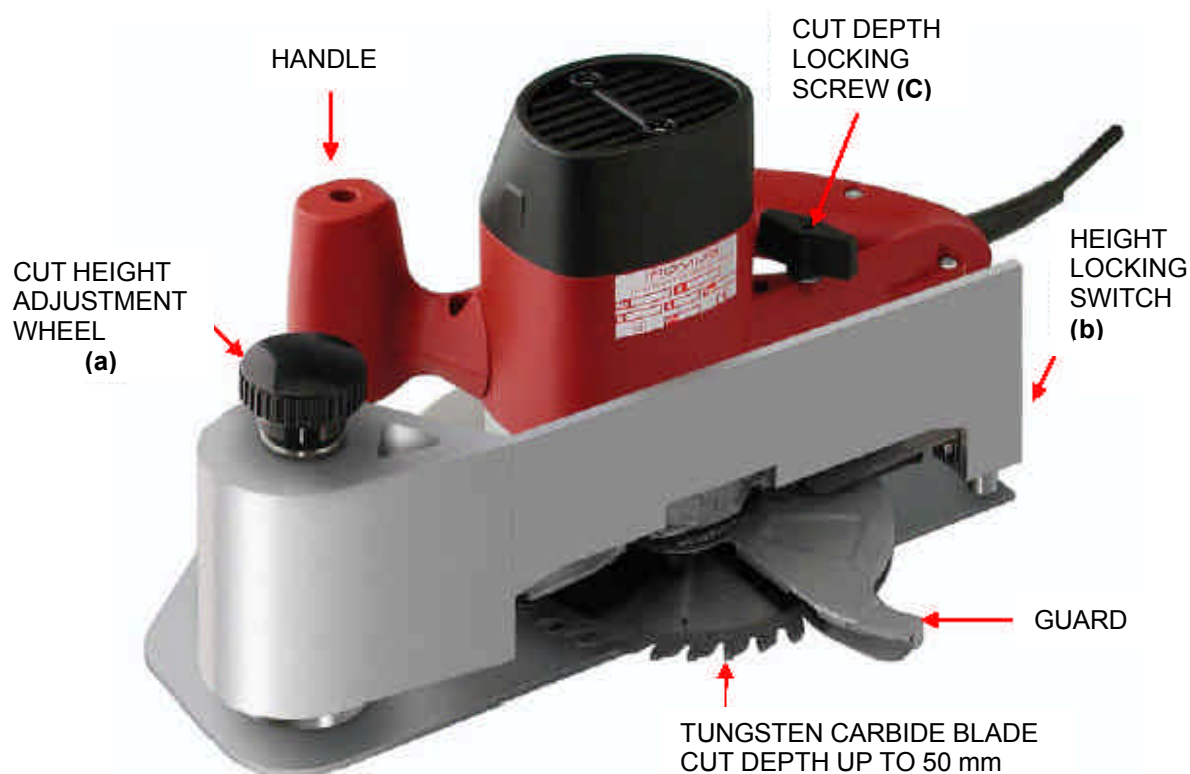


“SPRINT” Door Trimmer
REF. 93500 – 230 V /
93501 – 110 V

ROMUS



INSTRUCTIONS FOR USE

Door trimmer – Specifications

Sprint Door trimmer is specially designed for cutting the bottom edge of doors, plinths and architraves (made of wood only) without removing them.

TECHNICAL FEATURES

Power	1200 W
Idle speed	5000 tr/mn
Blade diameter	160 mm
Weight	5,9 kg
Cut height	from 9 to 35 mm
Cut depth	from 0 to 50 mm
<i>Sound pressure exceeding 85 dB. The operator must take appropriate acoustic insulation and acoustic protection measures.</i>	

Delivered inside a plastic box with a mounted 36 teeth tungsten carbide blade.

COMMISSIONING

Cut height adjustment

Mark a reference on the door or plinth corresponding to the height which is to be cut.

Make sure that the machine is disconnected. Position the saw on the ground, facing towards the door or plinth; remove the protective casing in order to uncover the blade.

Unlock the switch (b) located on the machine's end (fig. 1).



(fig. 1)

Then, unscrew or screw the wheel (a) in order to lift or lower the blade (fig. 2) up to the marked reference.



(fig. 2)

Position the protective casing. Lock the wheel (b).

Cut depth adjustment

Unscrew the locking screw of the blade (C), then push /pull the engine block in order to extend / insert the blade. Lock back the screw (C).



Start

Check that ground is smooth and even. This saw has been designed exclusively for wood. Make sure that inside the cutting section there are no metallic parts (for instance, remove the nails, since these might damage the blade). Position the machine on the ground and take the working position. Push the safety button and the switch in order to start machine unloaded, to avoid, at first, the direct contact of the blade with the door. In the case of hollow doors with double walls of sandwich type, it is recommended to apply a self-adhesive protection paper layer to avoid the formation of wood chips. When the blade reaches the maximum speed, push the machine to release the protective casing, then start cutting. It is very important to cut using uniform and constant force.

RECOMMENDATIONS FOR USE

1. Read carefully these instructions before use.
2. Before commissioning the machine, check if network voltage matches the one indicated on the machine's plate. If not, the engine could be seriously damaged.
3. Disconnect the machine when you are not using it, during cleaning, when replacing the blade or the carbon.
4. Make sure that the machine is in a comfortable position.
5. Use exclusively original spare parts.
6. Maintain the machine according to the lubricating instructions.
7. Wait until the blade reaches the maximum speed before starting the job.
8. Disconnect the machine when adjusting the cut depth. Make sure that the blade is well assembled and that the screws are tight before starting the machine.
9. Do not use force when pushing the machine. Let it function naturally.
10. Vent holes must be always open.
11. Do not leave the machine running unsupervised.
12. When disconnecting the machine, pull the connector, not the cable.
13. Do not lift the machine by the cable.
14. The mobile casing must be periodically checked for proper functioning.
15. Remove the wood chips viner from the door trimmer as they may prevent mobile casing from moving.

MAINTENANCE

Clean the machine regularly, both inside and outside. Use compressed air to remove the sawdust from inside the casing.

Wipe all accessible moving parts, then lubricate them with a drop of oil. This way, your machine will be always ready for use.

When the carbon is worn beyond the standard limit, replace it.

BLADE REPLACEMENT

Disconnect the machine before making any adjustments.

Unlock the switch (b).



Unscrew totally and take off the blade height adjustment wheel (a).



Lift and remove from the frame the metallic block together with the engine block, paying attention to the spring.



Turn the engine block assembly, remove the mobile casing using the key and, using a blade locking screw, unscrew and extract the blade.



Wipe the casing and fix the blade, paying attention to the direction of blade rotation (the marking must be visible).



Lock the blade. Mount back the engine block – metallic block assembly on the frame. Check the presence of the spring.

Tighten the blade locking screw (c). Tighten the wheel (a) to lower the blade to the minimum height. Then, lock the assembly by tightening the wheel (b).

SAFETY INSTRUCTION

This saw is designed for wood. Do not use this saw for other materials. Make sure that the saw blade is fixed according to the instruction manual before powering up the machine. Do not point the blade towards people, since this is very dangerous. Make sure a safety distance between the power cable and the processing part in order to avoid any risk of dangerous electric shocks. Hold the machine firmly as it could drop from your hands due

to inertia. Always hold it with both hands when running. Never handle the machine with one hand only. Start cutting after the blade reaches the maximum speed. The use of a free turning saw with the blade upwards is very dangerous, for instance when the casing is immobilized with a case or other equipment. Always keep the guards in place. Control the lower guard before each use and check for any obstacles which may keep the

guard open. Do not use the lower guard if it does not close quickly over the saw blade. **Should you drop** the machine make sure that the lower guard has not been damaged as this could jam the blade. **Keep the blade clean and sharp.** This minimizes any potential damage. **Danger!** Always keep your hands away from the cutting area

of the blade. Do not work underneath it and do not pull the processing part while the blade is turning.

Attention! The blade keeps on turning after the power is switched off.

Protect yourself against the recoil. This could happen when the saw is pulled away from the door towards the operator. Deactivate immediately the switch if the blade locks or if the saw detaches. Keep the blades sharp. Make sure that all devices that cover the saw blade are functioning correctly.

Lower guard. Lift the lower guard by the handle. Make sure that all lower guards are running freely, without blocking.

Do not lock the lower guard in open position.

Adjustments. Before performing the cut, make sure that the depth and inclination adjustment buttons are well tight.

Warning! Make sure that the feeding cable has been disconnected before replacing the blade or performing other maintenance work. Use only appropriate blades.

Do not use incorrect blades: blades with wrong size fixing holes, worn, deformed or high-speed steel blades that do not comply with the instructions given in the user's manual. Too thick blades or the ones with the smaller clearance should also not to be used, nor inadequate packings or screws.

Avoid cutting the nails. Control the possible presence of nails and remove them from the frame before starting cutting.

Accessories. The use of other accessories or apparatus than the ones specified in the manual might be dangerous.

Spare parts. For maintenance, use only identical spare parts.

Do not stop the blade applying side pressure on the disk.

Warranty

This machine is guaranteed for 12 months (excluding the blade). Cases of normal wear, overcharge or inadequate handling are not

covered by the warranty. Any faulty materials or manufacturing defects will be repaired or replaced free of charge.

provided that the device is not dismantled and is returned to the distributor together with the invoice and warranty certificate.