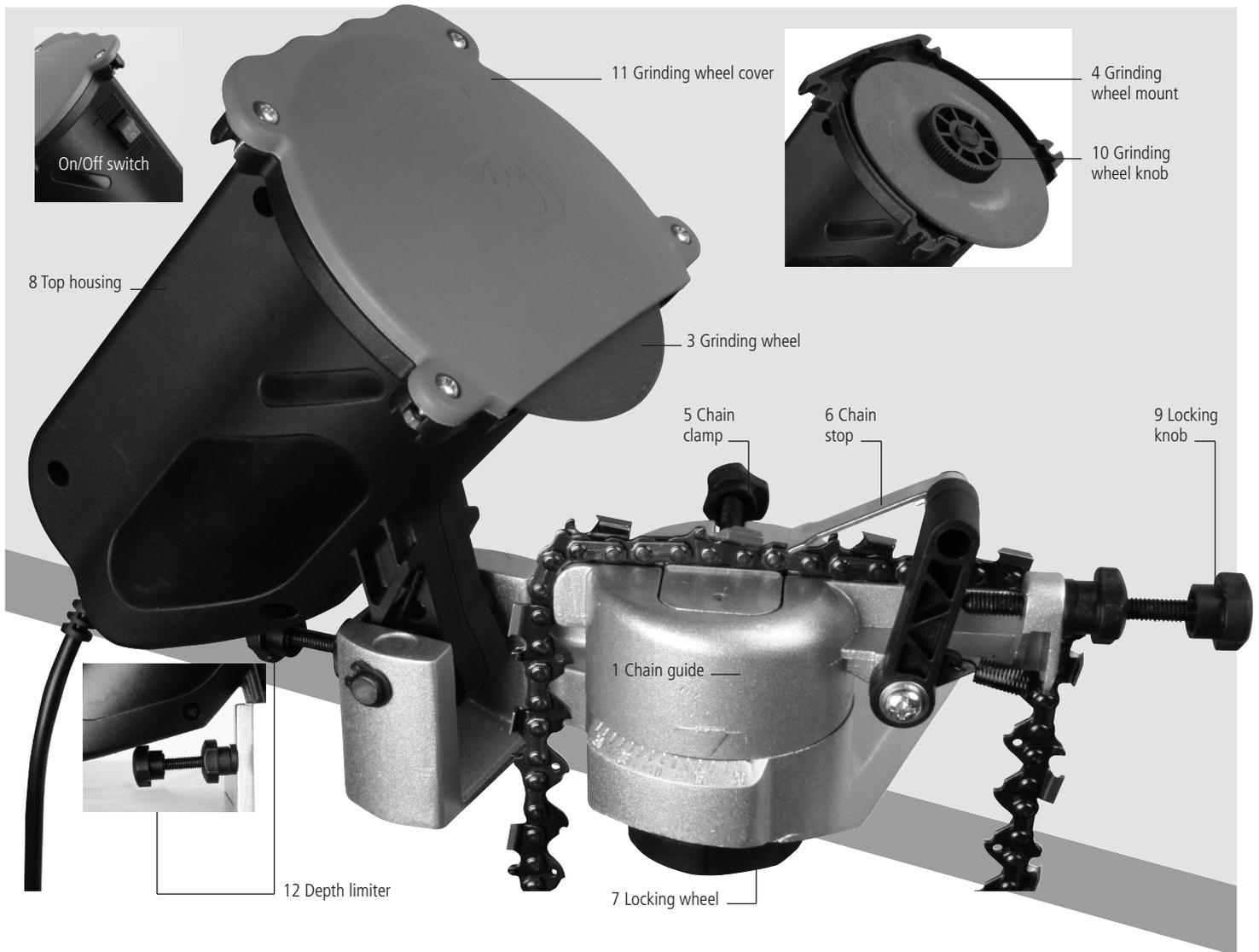


Electric Chainsaw Sharpener 9477

Instructions

WARNING: This machine is designed to sharpen chainsaw chains. Do not attempt to sharpen any other tools and do not attempt to grind any other objects.



IMPORTANT: Position the sharpener to a workbench with two screws or bolts using the mounting holes situated to the right of the base. Make sure the base overhangs the workbench to allow the chain to fall freely and allow access to the locking wheel.

PARTS REQUIRED: (not supplied)

Phillips head screwdriver
Chain
Workbench
Mounting screws / bolts

SPECIFICATION:

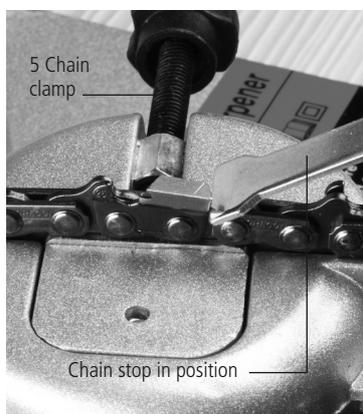
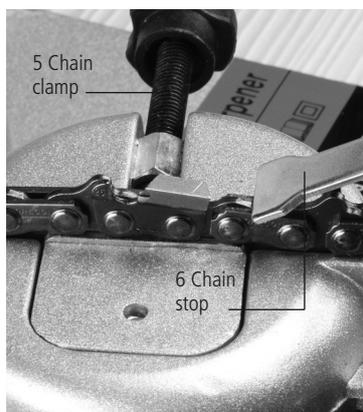
Operating Voltage	230V @ 50Hz
Nominal Power	85 Watts
RPM	5500
Disc Diameter	108mm
Weight	2.2kgs
Sound Pressure Level	77dB
Sound Power Level	90dB

Please read these instructions thoroughly before starting and ensure you are familiar with the operation of your Electric Chainsaw Sharpener.

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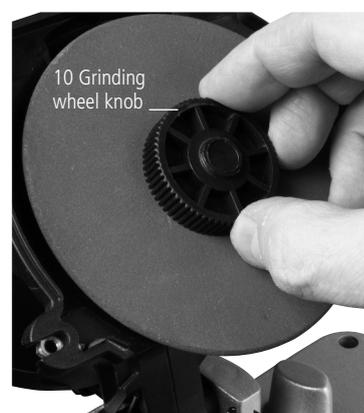
ASSEMBLY:

1. Insert the chain guide (1) into the base as shown and loosely secure using the locking wheel (7) supplied.
2. Fix the sharpener to a workbench with two screws or bolts using the mounting holes situated to the right of the base. Make sure the base overhangs the workbench to allow the chain to fall freely and allow access to the locking wheel.
3. Place the chain in the chain guide, position each tooth roughly in the centre of the chain guide. Position the chain stop (6) behind the tooth that you want to work on.
4. Pull down the top housing (8) so it skims over the tooth, you may need to adjust the locking wheel (7), the chain stop (6) and the depth limiter (12) to achieve the desired angle to grind the tooth.
5. Once you are happy with angle and the depth you want to grind tighten securely the chain clamp (5) and the locking knob (9).
6. Put on your protective goggles, plug in the power cable to the mains and turn the sharpener on.
7. Slowly lower the top housing and grind the tooth. If you notice any errors or you are not happy with the angle or depth the chain has been set to turn the machine off and unplug at the mains before you make any adjustments.
8. Once you have sharpened the tooth turn the machine off, loosen the chain clamp and slide the chain forward ready to work on the next tooth.
9. Repeat the whole process again for the next tooth ensuring that the depth and angle for each tooth is the same throughout the chain.



CHANGING THE GRINDING DISC:

1. Remove the four bolts that hold the grinding wheel cover to the top housing with a Phillips screwdriver.
2. Unscrew the grinding wheel knob (10) and remove the grinding wheel.
3. Install the new grinding wheel, only use grinding discs with a diameter of 108mm and fit securely over the mandrel (2). Replacement discs must meet or exceed the RPM rating stated in the specifications section of these instructions (5500rpm).
4. Replace the grinding wheel knob (10), tighten securely by hand.
5. Replace the grinding wheel cover (3) and tighten all four bolts with a Phillips screwdriver.



SAFETY INFORMATION:

WARNING: When using electrical appliances, basic safety precautions should always be followed:

- Read all instructions before use.
- To protect against electric shock, do not immerse cord, plug or appliance in water or any other liquid.
- Unplug from outlet when not in use and before cleaning. Allow the item to cool thoroughly before putting on or taking off parts.
- Do not operate and appliance with a damaged cord or plug or after the appliance malfunctions, or has been damaged in any manner. We recommend that the power cord in not kinked or stored in a twisted manner, and that you regularly check its condition.
- The use of accessory attachments not recommended by Coopers of Stortford may cause injuries and invalidate any warranty you may have.
- Do not use outdoors.
- Do not use this appliance for any other use than the intended use it is designed for.
- Before use, check thoroughly for any defects and do NOT use if defects are found. Take care not to drop the appliance as heavy impacts may cause internal damage.
- Do not use this machine in damp, wet or poorly lit locations. Don't expose to rain. Keep work area well lit. Do not use electricity powered tools in the presence of flammable gases or liquids.
- When not in use, tools must be locked up in a dry location to inhibit rust. Always lock up tools and keep out of reach of children.
- Do not use force, it will do the job better and more safely at the rate for which it was intended. Do not use inappropriate attachments in an attempt to exceed the tools capabilities.
- Unplug when not in use, before servicing and when changing parts.
- The appliance should not be used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Always wear eye and ear protection when using this machine.
- Disconnect plug when not in use.
- Make sure the sharpener is not connected to the mains supply during the assembly and changing the grinding disc procedures.

GRINDING WHEEL PRECAUTIONS:

- Do not use the grinding wheel if it is chipped, cracked or worn. You can check if the wheel has cracks not visible to the human eye by hanging it up by the central hole and tapping it with a non-metallic object (i.e. a screwdriver handle). If it is in good condition it will produce a metallic sound, a dull sound will indicate a crack or break.
- Only use grinding wheels that fit the mandrel (2). Do not try to change or modify the mounting hole on a grinding wheel to make it fit.
- Do not over tighten the grinding wheel knob (10). Hand tighten only. Over-tightening may cause the wheel to break or disintegrate.
- Never use the chainsaw sharpener without the grinding wheel cover (11) in place.
- Always test the grinding wheel (3) by running it for a few seconds prior to contact with the chain.
- Keep away from the wheel when it's turning, and make sure no one is standing close by, in the line of the wheel rotation trajectory.
- If the grinding wheel vibrates, turn off the machine immediately and check it is mounted securely and that it is not damaged.
- Never try and stop the grinding wheel with your hands, even if you are wearing safety gloves. The wheel will cut through gloves and your hand causing serious injury.

EC DECLARATION OF CONFORMITY

We The Enterprise Department Ltd t/a Coopers of Stortford
11 Bridge Street, Bishop's Stortford, Hertfordshire, UK. CM23 2JU
in accordance with the following Directive(s):

EN61029-1:2009

Applicable parts of IEC 61029-2-10:1998 of the Machinery Directive
2006/42/EC

EN55014-1:2006/A1:2009

EN55014-2:1997/A1:2001/A2:2008

EN61000-3-2:2006/A1:2009/+2:2009

EN61000-3-3:2008 of the EMC directive (2004/108/EC)

hereby declare that:

Electric Chainsaw Sharpener

has been designed to comply with
the relevant sections of the above
referenced specifications. The unit
complies with all applicable Essential
Requirements of the Directives.

Mr. Stuart Fowler
Imports Director



PACKAGING DISPOSAL:

- Dispose of the packaging at your local recycling centre.
- Dispose of paper and carton separately from plastic bags at your local recycling centre.
- Dispose of the item at the end of its lifespan at your local authorised household waste recycling centre.

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