



Mechanical chimney cleaning brush



PREPARATION

1. Start the drill and begin cleaning the chimney flue by moving the rotating brush up and down. Start with slower rotations and increase speed as the soot begins to loosen.
2. Carefully extend the reach of the brush by adding more extensions. For each added extension, repeat step 1. (NOTE: When adding or removing extensions, the drill must be completely turned off.)
3. **IMPORTANT NOTE:** Never rotate the brush in one spot for too long - each rotational movement of the brush must be accompanied by a manual up-and-down motion. Otherwise, friction may overheat the extensions, causing them to break.
4. After completing the cleaning, perform steps 1-3 in reverse order. Disconnect each extension one by one while pulling them out, using the narrow end of a hex key.

CHIMNEY CLEANING

1. To avoid dirt, spread painter's plastic sheeting on the floor where you'll clean the chimney—either in front of the fireplace or stove or in front of the access hole if cleaning through such an opening. (NOTE: Painter's plastic sheeting is not included in the set.)
2. Using a flashlight and a pocket mirror, check the chimney flue for obstruction. If the chimney is covered in black, shiny soot, consult a professional chimney sweep.
3. Secure the opening you'll use for cleaning (fireplace front or access hole) by attaching a sheet of plastic material to it. (NOTE: The sheet is included in the set, do not confuse it with painter's plastic sheeting.)
4. **IMPORTANT NOTE:** Never use the cleaning set on a warm (heated) chimney. The chimney must be cool. The maximum cleaning speed should not exceed 800 rpm.
5. Make a small cut in the plastic sheet to fit the brush head.
6. Attach the brush head to the extension.
7. Attach another extension to extend the brush.
8. Attach the drill adapter to the second extension.
9. Attach the adapter to the electric drill.
10. Insert the brush with the extension into the chimney through the cut made in the plastic sheet.

CLEANING EQUIPMENT

1. Remove the soot that has fallen from the chimney flue using a fireplace vacuum cleaner (NOTE: It's not recommended to use a household vacuum cleaner as soot might clog its filter). Alternatively, use a brush and dustpan to remove fallen soot.
2. Rinse the brush head and extensions in warm water with detergent and then dry them.
3. Store the brush head, extensions, and hex key in a safe place for the next cleaning.

CHIMNEY TOP CLEANING

If there's a chimney cap (hood or movable cap like a rotowent), be extremely careful not to dislodge it with the brush. If you feel the brush touching the lower part of the cap, slowly retract the device. It's best to have someone observe the chimney from outside and notify the person cleaning when the brush head reaches the chimney top.

TIPS

Using a fireplace or workshop vacuum cleaner is an excellent way to remove soot from the floor in front of the fireplace or access hole.

The fireplace or workshop vacuum must have a fine dust filter to prevent blowing soot into the living space during cleaning.

Trim protruding cleaning fibers from the chimney brush head with scissors or a sharp knife to match the brush's size to the chimney's diameter. The best cleaning results are achieved when the rotating brush's diameter is approximately 1-2 cm larger than the chimney's diameter.

To minimize mess, leave the nozzle of the running vacuum cleaner close to the area where soot is falling, so it goes directly into the nozzle.

After removing extensions from the chimney, it's best to clean them with a damp cloth.

To loosen the locks on the extensions and brush head, use the provided hex key. Graphite spray or penetrating lubricant can also be used for this purpose.

