

The logo for Westport Medical Powertome 100S. It features the text "WESTPORT MEDICAL" in a bold, white, sans-serif font on a dark teal background. Below it, "POWERTOME 100S" is written in a smaller, white, sans-serif font. The background of the logo area is a dark teal rectangle on the left and a white-to-teal gradient with a halftone dot pattern on the right.

WESTPORT MEDICAL

POWERTOME 100S

FAQS

Q: Can the hand piece and tips be sterilized?

A: Yes. The hand piece, tips, and release tool can be put through steam sterilization and ultrasonic bath.

Q: Does the hand piece require lubrication?

A: No. The hand piece does not require any lubrication or maintenance.

Q: Can additional hand pieces be purchased?

A: Yes. Additional hand pieces are available and can be used with any Powertome system.

Q: Are the tips replaceable?

A: Yes. The tips are replaceable.

Q: Are there other tips?

A: No. Currently the only tip is the periotome tip. A prototype ridge splitting tip is under evaluation.

Q: How long do the tips last?

A: Tips typically last 4 to 5 teeth based on the teeth and the technique used.

Q: Are the tips shipped sterile?

A: No. The tips must be sterilized before use.

Q: Does the tip bend?

A: Yes. The tip will bend to follow the root of the tooth down to the apex. The tips can then be manually straightened and reused but should not be straightened and reused more than a few times.

Q: On which teeth can it be used?

A: The Powertome can be used anywhere that a straight elevator is used.

Q: Is the Powertome a piezo?

A: No, the Powertome is a powered periotome.

Q: Is the Powertome reciprocating?

A: No, the Powertome only applies a tapping force on the down stroke in the same manner as tapping a manual periotome with a mallet would do.

Q: How does it compare to a piezo?

A: The Powertome does not remove bone and the Powertome does not require irrigation. The piezo removes bone and requires irrigation for cooling while in use. Practitioners who have used both the Powertome and a piezo prefer the Powertome for extractions. We believe that the Powertome leaves the extraction site in better condition than the piezo. We also believe that the Powertome does not pose a risk of tissue damage as the tip does not get hot enough to cause tissue damage.

Q: What is included in the system?

A: The Powertome system includes: controller, power cord, foot switch, solenoid cable, hand piece, release tool, manual, and five tips.