



Orthopaedic surgery

SONOPET®

Ultrasonic Aspirator

SONOPET Ultrasonic Aspirator delivers optimal flexibility for you, your team and your patients. It's precise, easy to use and remarkably versatile. In one high-performance system, you get unparalleled control in soft-tissue applications—plus the nuanced power you need for fine bone dissection. Regulate ultrasonic power, suction and irrigation easily from the console.

Precise, versatile, easy to use

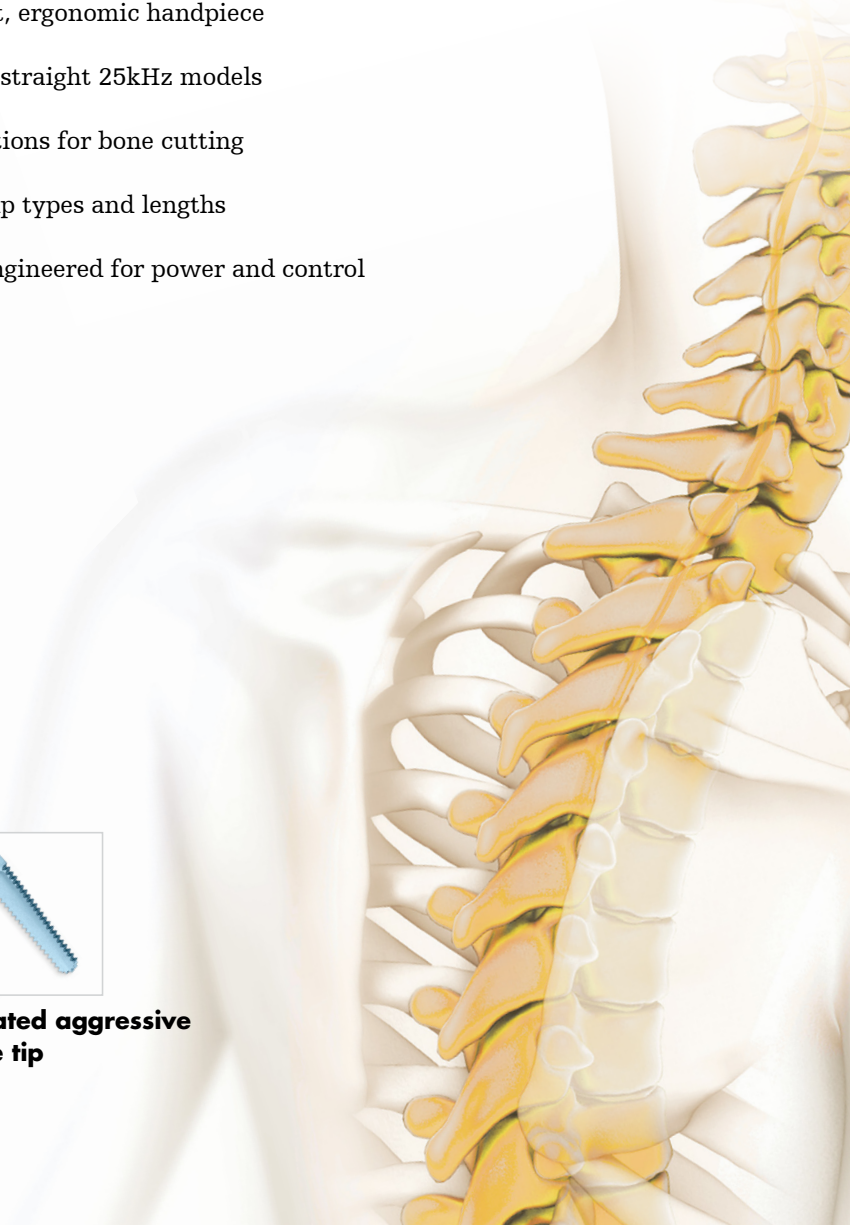
- Lightweight, ergonomic handpiece
- Angled and straight 25kHz models
- Nine tip options for bone cutting
- Variety of tip types and lengths
- Precision engineered for power and control

Delivering a superior experience

Through our people and products, we strive every day to enhance your efforts and optimize your results. With you, we're driven to make healthcare better.



Serrated aggressive knife tip



Ultrasonic bone cutting

Proprietary LT vibration technology

SONOPET Ultrasonic Aspirator masters fine bone and hard tissue dissection by coupling **longitudinal vibration** with **torsional oscillation** at 25,000 times per second. This patented innovation, precise control and ergonomic design let you emulsify bone with a high level of precision.

Cutting and protection combined

Because calcified and rigid structures don't absorb ultrasonic oscillation, SONOPET Ultrasonic Aspirator cuts bone cells smoothly and efficiently. Underlying soft tissue vibrates with oscillation and moves away from the vibrating tip and remains largely unaffected.

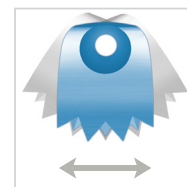
Unique advantages in tip design

Our claw tips decompress the nerve root while irrigating and aspirating simultaneously. Our knife tips make it easy to cut in a curved or circular path. Directed irrigation reduces necrosis and charring.

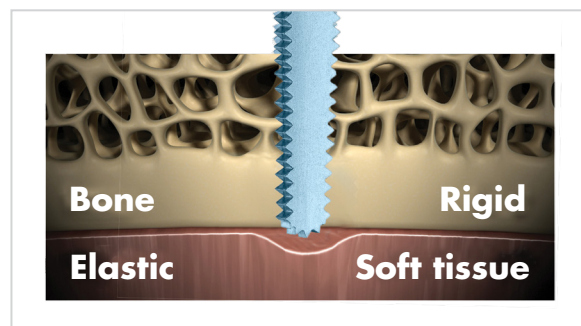
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Longitudinal vibration

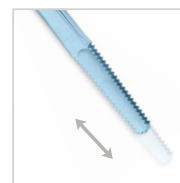


Torsional oscillation

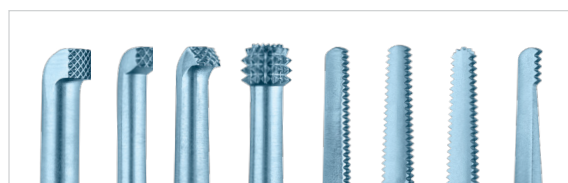


Part number Description

5450-800-311	Spetzler claw
5450-800-315	Spetzler micro claw long
5450-800-303	Spetzler micro claw superlong
5450-800-313	Spetzler open angle micro claw
5450-800-304	Spetzler open angle micro claw superlong
5450-800-312	Payner 360
5450-800-302	Payner 360 superlong
5450-815-100	Knife
5450-815-107	Serrated knife
5450-815-114	Serrated aggressive knife
5450-800-305	Nakagawa serrated knife



**0.3mm
amplitude***



Neuro Spine ENT

*Specifications are approximate and may vary from unit to unit or as a result of power supply fluctuations. See the instructions for use supplied with the SONOPET Ultrasonic Aspirator console for additional specifications.

This document is intended solely for the use of healthcare professionals. A surgeon must always rely on his or her own professional clinical judgment when deciding whether to use a particular product when treating a particular patient. Stryker does not dispense medical advice and recommends that surgeons be trained in the use of any particular product before using it in surgery.

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