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.
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 technology and ergonomic design let you emulsify bone with a high level of precision. Our bone tips provide a high degree of control with minimal pressure. Helical reliefs machined into the shaft of the tip redirect the ultrasonic pulse from a purely longitudinal to longitudinal/torsional excursion.

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.

<table>
<thead>
<tr>
<th>Part number</th>
<th>Description</th>
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<tbody>
<tr>
<td>5450-800-311</td>
<td>Spetzler claw</td>
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<tr>
<td>5450-800-315</td>
<td>Spetzler micro claw long</td>
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<td>5450-800-313</td>
<td>Spetzler open angle micro claw</td>
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<td>5450-800-312</td>
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<td>5450-815-100</td>
<td>Knife</td>
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<td>5450-815-107</td>
<td>Serrated knife</td>
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<td>5450-815-114</td>
<td>Serrated aggressive knife</td>
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<tr>
<td>5450-800-305</td>
<td>Nakagawa serrated knife</td>
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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.

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The information presented is intended to demonstrate a Stryker product. A surgeon must always refer to the package insert, product label and/or instructions for use, including the instructions for cleaning and sterilization (if applicable), before using any Stryker product. Products may not be available in all markets because product availability is subject to the regulatory and/or medical practices in individual markets. Please contact your Stryker representative if you have questions about the availability of Stryker products in your area.

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Oral and maxillofacial surgery
Plastic and reconstructive surgery

Longitudinal vibration
Torsional oscillation

Bone
Rigid
Elastic
Soft tissue

0.3mm amplitude*