Quick Clean™
Kerrison Rongeurs

Validated* to be clean, sterile and moisture-free for every patient
Validated* to remove bioburden and biofilm with a simple flush
Increased steam penetration to allow 100% bacteria kill
Patented internal lubrication channel for smoother performance
Cleaning IFUs independently validated* using FDA testing protocols

*Nelson Laboratories and Midbrook Biomedical cleaning validation reports available at novosurgical.com
Novo Surgical Quick Clean™ Rongeurs

Finishes

- **Novo Surgical Stainless Steel Quick Clean™** rongeurs feature a matte stainless steel finish to prevent glare and improve visibility under operating room lights. These rongeurs are comprised of premium, German surgical grade steel, and have a smooth, clean cutting action. All Novo Surgical Quick Clean™ rongeurs are available in a Stainless Steel finish.

- **Novo Surgical Ceramic Cut Quick Clean™** rongeurs feature a black ceramic surface treatment which provides unparalleled hardness and durability. The black ceramic coating is designed to reduce the friction between metal surfaces, providing surgeons with a smooth, steady cutting action and a longer-lasting rongeur. The dark finish also reduces glare under operating room lights.

  - Add “CC” to the catalog number of most rongeur models for the Ceramic Cut finish.

- **Novo Surgical Bi-Color Ceramic Cut Quick Clean™** rongeurs feature a combination of black and gold titanium nitride surface treatment. This special coating hardens and protects the instrument body and cutting surface while reducing friction, for a durable, smooth gliding action. Bi-Color Ceramic Cut rongeurs do not need sharpening as often as traditional rongeurs, reducing operating costs and enhancing service life.

  - Add “CG” to the catalog number of most rongeur models for the Bi-Color Ceramic Cut finish.

Novo Surgical offers dozens of other styles of Kerrison Rongeurs. Please ask your sales representative for other options.

Features

*Flush Port with Internal Channel*

The patented flush port design allows the kerrison to be quickly cleaned manually or by attaching it to an automated washer. Conventional kerrisons become difficult to open and close due to the accumulation of bioburden combined with the inability to properly lubricate the instrument. The exclusive Quick Clean™ internal channel permits improved lubrication to enhance performance, reduce maintenance and increase the useful life of the instrument.

*Cutting Angles*

40 degrees up 90 degrees up

Novo Surgical offers Quick Clean™ Kerrison rongeurs with two cutting angles to accommodate a range of surgeon preference and cases.

*Pin Ejectors*

For those surgeons who prefer pin ejector type kerrisons, we offer a wide selection of Quick Clean™ Kerrisons with a pin ejector. The ejector pin remains stationary within the shaft of the kerrison while the handle is being compressed. The pin ejects compacted material from the cutting shaft as the handle is released.

*Bite Sizes*

Novo Surgical Quick Clean™ Kerrisons are available in bite sizes ranging from 1.0 mm to 6.0 mm to better accommodate diverse per case needs and surgeon preferences.
With Quick Clean™ Kerrisons, bioburden that blocks the cutting surface from closing against the footplate of a traditional kerrison can be quickly flushed out, providing a sharp, clean cut.

Patented design provides the smooth, tactile feel similar to traditional kerrisons, which most surgeons prefer over modular styles, but with the benefit of a flush port for cleaning and lubrication.

Surgeons can flush the kerrison during a case to ensure optimal performance.

OR supervisors and their staff can rest assured that they are using the newest, validated* technology to reduce the risk of surgical infections caused by hard-to-clean traditional kerrisons.

SPD and Infection Control Managers can be confident that their Quick Clean™ Kerrisons will be clean with a few simple flushes, because the cleaning IFUs have been validated* using FDA protocols.

*Nelson Laboratories and Midbrook Biomedical cleaning validation reports available at novosurgical.com
QUICK CLEAN™ KERRISON MODELS AND CATALOG NUMBERS

- Replace “SS” with “CC” in part number for ceramic cut finish (black)
- Replace “SS” with “CG” in part number for bi-color ceramic cut finish (black/gold)
- Example: change 57SS6-1MM40-BAY to 57CG6-1MM40-BAY for bi-color ceramic cut version

<table>
<thead>
<tr>
<th>40 degrees up, standard shaft, micro handles</th>
<th>40 degrees up, standard shaft, micro handles, with ejector</th>
<th>90 degrees up, standard shaft, micro handles</th>
<th>40 degrees up, bayonet shaft, micro handle</th>
<th>90 degrees up, bayonet shaft, micro handle</th>
</tr>
</thead>
<tbody>
<tr>
<td>7&quot; (17.5 cm)</td>
<td>8&quot; (20.0 cm)</td>
<td>9&quot; (22.5 cm)</td>
<td>10&quot; (25.0 cm)</td>
<td>11&quot; (27.5 cm)</td>
</tr>
<tr>
<td>1 mm bite</td>
<td>57SS7-1MM40</td>
<td>57SS8-1MM40</td>
<td>57SS9-1MM40</td>
<td>57SS10-1MM40</td>
</tr>
<tr>
<td>2 mm bite</td>
<td>57SS7-2MM40</td>
<td>57SS8-2MM40</td>
<td>57SS9-2MM40</td>
<td>57SS10-2MM40</td>
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<tr>
<td>3 mm bite</td>
<td>57SS7-3MM40</td>
<td>57SS8-3MM40</td>
<td>57SS9-3MM40</td>
<td>57SS10-3MM40</td>
</tr>
<tr>
<td>4 mm bite</td>
<td>57SS7-4MM40</td>
<td>57SS8-4MM40</td>
<td>57SS9-4MM40</td>
<td>57SS10-4MM40</td>
</tr>
<tr>
<td>5 mm bite</td>
<td>57SS7-5MM40</td>
<td>57SS8-5MM40</td>
<td>57SS9-5MM40</td>
<td>57SS10-5MM40</td>
</tr>
<tr>
<td>6 mm bite</td>
<td>57SS7-6MM40</td>
<td>57SS8-6MM40</td>
<td>57SS9-6MM40</td>
<td>57SS10-6MM40</td>
</tr>
<tr>
<td>40 degrees up w/ out ejector</td>
<td>40 degrees up w/ out ejector</td>
<td>90 degrees up w/ out ejector</td>
<td>40 degrees up w/ ejector</td>
<td>90 degrees up w/ ejector</td>
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<tr>
<td>2 mm bite</td>
<td>57SS7-2MM40-PIN</td>
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<td>57SS9-2MM40-PIN</td>
<td>57SS10-2MM40-PIN</td>
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BAYONET SHAFT