

CLEAN-CUT SOLUTIONS



 **RAPIDCLEAN**[®]
Detachable Kerrison Rongeurs

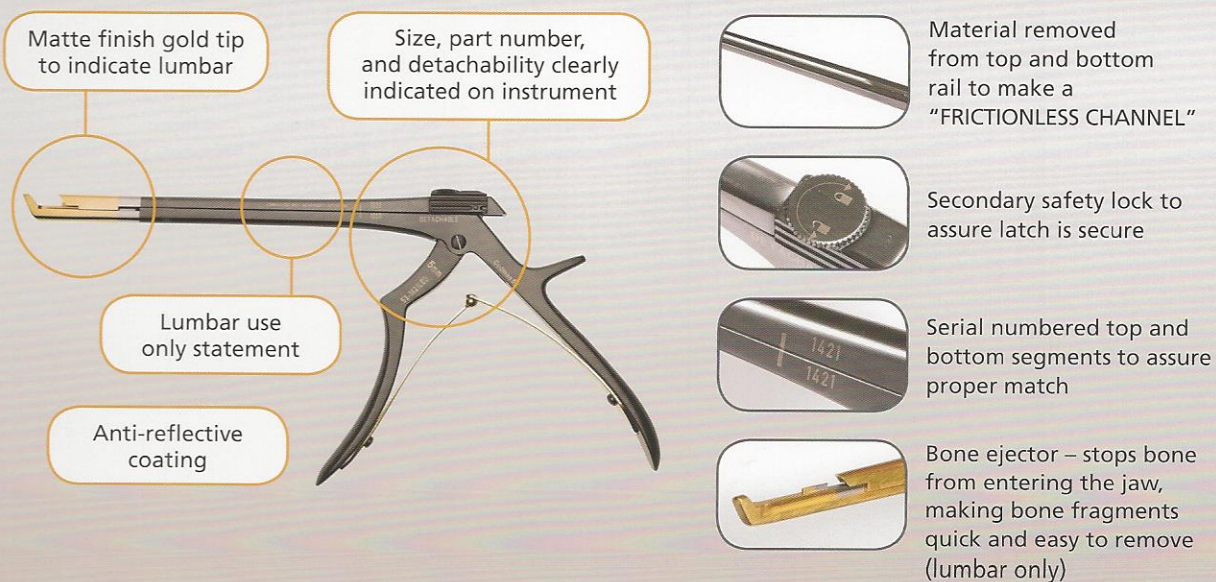
Solve the debris problem by using RAPIDCLEAN[®]
Kerrison Rongeurs in your spine surgery.

never stop moving[®]

Codman
a Johnson & Johnson company

FEATURES AND BENEFITS – Lumbar RAPIDCLEAN Rongeurs

- Designed for thorough cleaning and decontamination
- Trouble-free detachment of upper and lower component for easy cleaning and lubrication
- Allows for proper lubrication before every surgical procedure
- May be assembled before the sterilization process
- Anti-reflective coating
- Unique Control Number on upper and lower components for assured matchup
- Bone ejector for fast, simple bone fragment removal (lumbar only)
- Patented* secondary safety lock feature assures reliable operation
- **AVAILABLE IN CERVICAL AND LUMBAR DESIGNS**



 **RAPIDCLEAN**[®]
Detachable Kerrison Rongeurs

* US Patent No. 6,991,633

Lumbar RAPIDCLEAN Rongeurs Family

NOW FEATURING

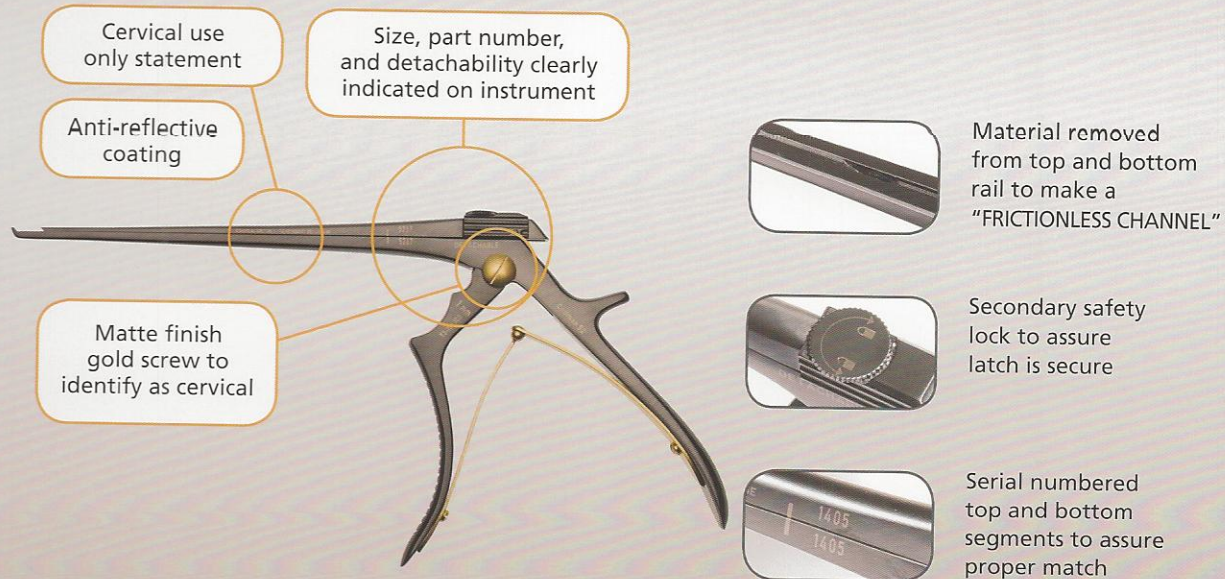
Lumbar Kerrison
Rongeurs with a
2mm bite size

531612LD	180mm (7 Inch) Lumbar Kerrison Rongeur, Detachable, 40° Up, 2mm
531615LED	180mm (7 Inch) Lumbar Kerrison Rongeur, Detachable, Bone Ejector, 40° Up, 3mm
531618LED	180mm (7 Inch) Lumbar Kerrison Rongeur, Detachable, Bone Ejector, 40° Up, 4mm
531621LED	180mm (7 Inch) Lumbar Kerrison Rongeur, Detachable, Bone Ejector, 40° Up, 5mm
531624LD	200mm (8 Inch) Lumbar Kerrison Rongeur, Detachable, 40° Up, 2mm
531627LED	200mm (8 Inch) Lumbar Kerrison Rongeur, Detachable, Bone Ejector, 40° Up, 3mm
531630LED	200mm (8 Inch) Lumbar Kerrison Rongeur, Detachable, Bone Ejector, 40° Up, 4mm
531633LED	200mm (8 Inch) Lumbar Kerrison Rongeur, Detachable, Bone Ejector, 40° Up, 5mm
531636LED	200mm (8 Inch) Lumbar Kerrison Rongeur, Detachable, Bone Ejector, 40° Up, 6mm
531642LD	230mm (9 Inch) Lumbar Kerrison Rongeur, Detachable, 40° Up, 2mm
531645LED	230mm (9 Inch) Lumbar Kerrison Rongeur, Detachable, Bone Ejector, 40° Up, 3mm
531648LED	230mm (9 Inch) Lumbar Kerrison Rongeur, Detachable, Bone Ejector, 40° Up, 4mm
531651LED	230mm (9 Inch) Lumbar Kerrison Rongeur, Detachable, Bone Ejector, 40° Up, 5mm
531654LED	230mm (9 Inch) Lumbar Kerrison Rongeur, Detachable, Bone Ejector, 40° Up, 6mm
677297LED	255mm (10 Inch) Lumbar Kerrison Rongeur, Detachable, Bone Ejector, 40° Up, 2mm
677299LED	255mm (10 Inch) Lumbar Kerrison Rongeur, Detachable, Bone Ejector, 40° Up, 3mm
677298LED	280mm (11 Inch) Lumbar Kerrison Rongeur, Detachable, Bone Ejector, 40° Up, 2mm
677300LED	280mm (11 Inch) Lumbar Kerrison Rongeur, Detachable, Bone Ejector, 40° Up, 3mm
677304LED	305mm (12 Inch) Lumbar Kerrison Rongeur, Detachable, Bone Ejector, 40° Up, 2mm
677305LED	305mm (12 Inch) Lumbar Kerrison Rongeur, Detachable, Bone Ejector, 40° Up, 3mm



FEATURES AND BENEFITS – Cervical RAPIDCLEAN Rongeurs

- Designed for thorough cleaning and decontamination
- Trouble-free detachment of upper and lower component for easy cleaning and lubrication
- Allows for proper lubrication before every surgical procedure
- May be assembled before the sterilization process
- Anti-reflective coating
- Unique Control Number on upper and lower components for assured matchup
- Patented* secondary safety lock feature assures reliable operation
- **AVAILABLE IN CERVICAL AND LUMBAR DESIGNS**



 **RAPIDCLEAN**[®]
Detachable Kerrison Rongeurs

* US Patent No. 6,991,633

Cervical RAPIDCLEAN Rongeurs Family

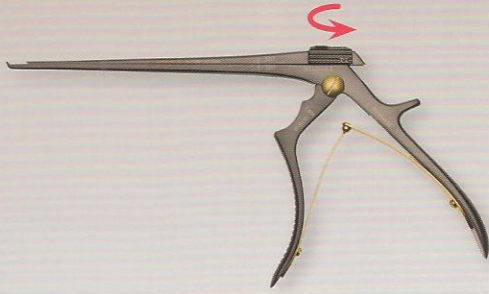
NOW FEATURING

Cervical Kerrison Rongeurs
with a 1mm bite size

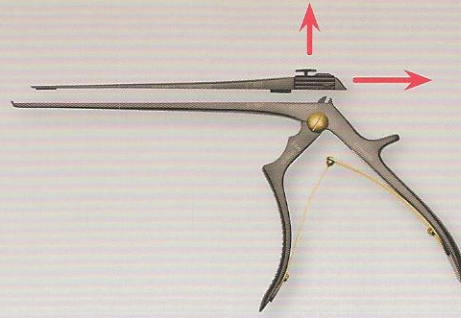
531540CD	180mm (7 Inch)	Cervical Kerrison Rongeur, Detachable, 40° Up, 1mm
531542CD	180mm (7 Inch)	Cervical Kerrison Rongeur, Detachable, 40° Up, 2mm
531544CD	180mm (7 Inch)	Cervical Kerrison Rongeur, Detachable, 40° Up, 3mm
531546CD	180mm (7 Inch)	Cervical Kerrison Rongeur, Detachable, 40° Up, 4mm
531570CD	200mm (8 Inch)	Cervical Kerrison Rongeur, Detachable, 40° Up, 1mm
531572CD	200mm (8 Inch)	Cervical Kerrison Rongeur, Detachable, 40° Up, 2mm
531574CD	200mm (8 Inch)	Cervical Kerrison Rongeur, Detachable, 40° Up, 3mm
531576CD	200mm (8 Inch)	Cervical Kerrison Rongeur, Detachable, 40° Up, 4mm
531548CD	230mm (9 Inch)	Cervical Kerrison Rongeur, Detachable, 40° Up, 1mm
531550CD	230mm (9 Inch)	Cervical Kerrison Rongeur, Detachable, 40° Up, 2mm
531552CD	230mm (9 Inch)	Cervical Kerrison Rongeur, Detachable, 40° Up, 3mm
531554CD	230mm (9 Inch)	Cervical Kerrison Rongeur, Detachable, 40° Up, 4mm



Disassembling Rongeur



- 1** Gently turn the thumbscrew counterclockwise until it stops.
Do not attempt to remove the thumbscrew; this will damage the rongeur.

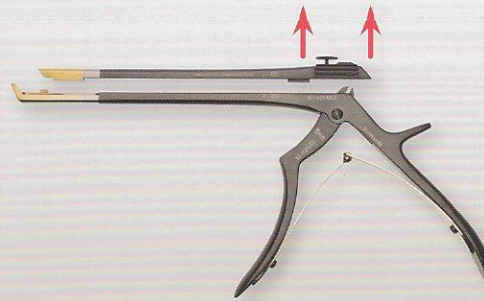


- 2** Pull up on the safety lock. Slide the crossbar to the rear until it stops.
- 3** Lift the crossbar from the bottom half.

Assembling Rongeur



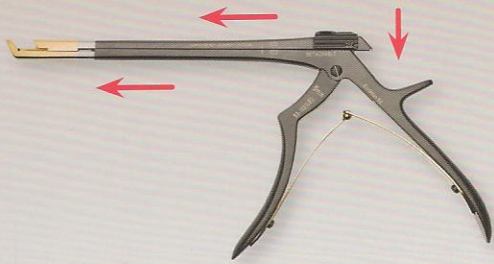
- 1 CAUTION:** Clean and lubricate the detachable rongeur before reassembly.



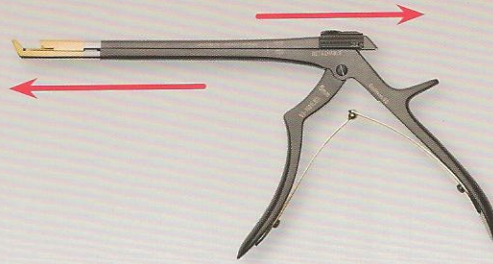
- 2 CAUTION:** The control numbers on the crossbar and the bottom half must match before reassembling the rongeur.
- 3** Thumbscrew and safety lock must be in the up (unlocked) position.

 **RAPIDCLEAN**[®]
Detachable Kerrison Rongeurs

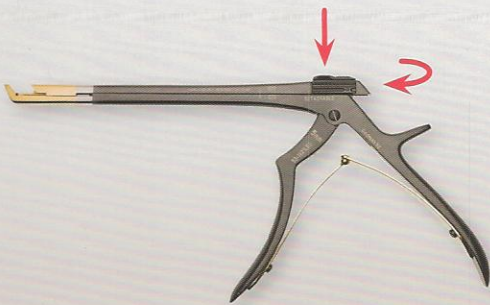
Please consult product labels and inserts for any indications, contraindications, hazards, warnings, cautions and instructions for use.



- 4** Fully seat the crossbar into the bottom half.
NOTE: Safety lock must be in the up (unlocked) position. Seat the distal tip in the front rail then seat the proximal end in back rail.



- 5** Push the crossbar forward until it stops. The alignment line of the crossbar should be slightly to the rear of the alignment line on the bottom half.



- 6** Press the safety lock downward until it snaps into place. The alignment lines should now be aligned.
7 Gently turn thumbscrew clockwise until it is finger tight.
CAUTION: Do not overtighten the thumbscrew. Damage to the instrument can occur.



- 8** Test the reassembly to ensure smooth movement by squeezing and quickly releasing the handle and making sure the cutting edge of the crossbar comes flush with the footplate. If there is a gap, repeat the reassembly procedure. If the crossbar sticks or binds when the handle is squeezed, disassemble the instrument and check to see that it is clean and lubricated.



One-piece rongeurs are challenging to clean and lubricate thoroughly, and present a significant problem with debris contamination.



RAPIDCLEAN Kerrison Rongeurs offer:

- Improved design for thorough cleaning and decontamination
- Trouble-free detachment of upper and lower component for easy cleaning, sterilization and lubrication
- Bone ejector on lumbar model for fast, simple bone fragment removal

For more information, contact your Codman Sales Representative.
To order, call: (800) 255-2500.
For product information, call: (800) 225-0460.

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Tel: (800) 225-0460

www.depu.com

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Solve the debris problem
with RAPIDCLEAN, and
leave nothing behind.

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