

Clear Flush

PATENTED & VALIDATED CLEAN TECHNOLOGY

FLUSHABLE LUMBAR KERRISON RONGEUR



Elmed's Clear Flush® Lumbar Kerrison Rongeurs:

- Validated* to Remove 99.9998% of Bioburden with a Simple Flush
- Eliminates the need to disassemble and reassemble for cleaning
- Designed to be Clean, Sterile and Moisture-Free for Every Patient, Every Time
- Increased Steam Penetration to Allow 100% Bacteria Kill
- Patented Internal Lubrication Channel Provides Smoother Performance
- IFU Independently Validated* Using FDA and AAMI Testing Protocols

*Nelson Laboratories and Midbrook Biomedical Cleaning Validation Reports Available at www.elmed.com

WE DESIGN, MANUFACTURE, & SELL THE TOOLS THE SURGEONS USE

ELMED INC.
35 N. BRANDON DR.
GLENDALE HEIGHTS,
IL 60139

WE SUBSCRIBE TO
COST
CONTAINMENT AND
PROTECTION OF
THE ENVIRONMENT



THEREFORE, WE
MANUFACTURE
REUSABLE
PRODUCTS FOR A
CLEANER WORLD

PH (224) 353-6446
FAX (224) 653-8178
EMAIL
MEDICAL@ELMED.COM
WWW.ELMED.COM

Table Of Contents

	Page
Description—Patented & Validated	1
Black Ceramic Coated Lumbar Kerrison Rongeurs	2
40°	3-4
40° with Pin Ejector	5
90°	6-7
90° with Pin Ejector	8-9
Black and Gold ‘Super Coat’ Lumbar Kerrison Rongeurs	10
40°	11-12
40° with Pin Ejector	13-14
90°	15-16
90° with Pin Ejector	17-18
Stainless Steel Lumbar Kerrison Rongeurs	19
40°	20-21
40° with Pin Ejector	22-23
90°	24-25
90° with Pin Ejector	26-27



Lumbar Kerrison

Elmed's Validated* Clear Flush® Lumbar Kerrison Rongeurs

Elmed's patented Clear Flush® Lumbar Kerrisons provide surgeons with a sharp, clean cut every time. That is because the internal bioburden that builds up over time and starts to block the cutting surface from closing completely against the footplate of the Lumbar Kerrison is flushed out* on every reprocessing cycle

- The unique, exclusive design provides a smooth, tactile response for surgeons due to the removal of friction-causing bioburden combined with the complete internal lubrication of the instrument through the exclusive flush port. Elmed's Clear Flush® Lumbar Kerrisons are superior in every way to the conventional Kerrisons that most surgeons trained on and still prefer over modular Kerrisons.
- The Lumbar Kerrisons also provide surgeons with the distinctive ability to be flushed during a surgical case to maintain optimal performance throughout the length of the case. With the patented Elmed Clear Flush® technology, surgeons can now have the validated* confidence of a Lumbar Kerrison that is not contaminated after reprocessing with bioburden, biofilm or waterborne pathogens, all of which can potentially be the source of a dangerous surgical infection.



ELMED'S CLEAR FLUSH® LUMBAR KERRISON BEING FLUSHED WITH AN ENZYMATIC DETERGENT IN AN AUTOMATIC WASHER.

- O.R. Supervisors and their personnel can now have the documented assurance* of clean, sterile, moisture-free Lumbar Kerrisons for every patient, every time. Hospitals are under tremendous pressure to reduce their patients' risk of a dangerous and costly surgical infection. The exclusive Clear Flush® design represents the newest, validated technology to help fight infections caused by Lumbar Kerrisons that are difficult, if not impossible, to thoroughly decontaminate, clean and sterilize.
- SPD/Sterile Reprocessing Managers can finally have the confidence* of reprocessing Lumbar Kerrisons whose IFUs have been validated using FDA testing protocols. With a simple flush, the unique, patented Elmed Clear Flush® technology helps them reduce the risk of a surgical infection without the time consuming labor and effort required to manually disassemble, manually reprocess and then correctly reassemble modular Lumbar Kerrisons.

*Nelson Laboratories and Midbrook Biomedical Validation Reports Available at www.elmed.com

Black Ceramic Coated Lumbar Kerrison Rongeurs



40°

90°

Aluminum Titanium Nitride (AlTiN) or Titanium Aluminum Nitride (TiAlN) is a super-hard, thin film coating developed from Titanium Nitride. This superior coating provides an extremely hard, smooth surface that reflects less light than stainless steel, which can be an inconvenience during a case. The AlTiN coating protects the Lumbar Kerrison from corrosion, improves wear resistance and maintains the integrity of the cutting edge longer. The reduced surface friction helps to prevent tissue from adhering to the Lumbar Kerrison.

*Validated and patented Clear Flush® technology from Elmed
is the new “Standard of Care” for your patients.*



Black Ceramic Coated Lumbar Kerrison Rongeurs

40°

Item No.	Style	Length	Bite	Angle
CC7-1MM40	Micro	7" (175mm)	1mm	40°
CC7-1.5MM40	Micro	7" (175mm)	1.5mm	40°
CC7-2MM40	Micro	7" (175mm)	2mm	40°
CC7-2.5MM40	Micro	7" (175mm)	2.5mm	40°
CC7-3MM40	Micro	7" (175mm)	3mm	40°
CC7-4MM40	Micro	7" (175mm)	4mm	40°
CC7-5MM40	Micro	7" (175mm)	5mm	40°
CC7-6MM40	Micro	7" (175mm)	6mm	40°
CC8-1MM40	Micro	8" (200mm)	1mm	40°
CC8-1.5MM40	Micro	8" (200mm)	1.5mm	40°
CC8-2MM40	Micro	8" (200mm)	2mm	40°
CC8-2.5MM40	Micro	8" (200mm)	2.5mm	40°
CC8-3MM40	Micro	8" (200mm)	3mm	40°
CC8-4MM40	Micro	8" (200mm)	4mm	40°
CC8-5MM40	Micro	8" (200mm)	5mm	40°
CC8-6MM40	Micro	8" (200mm)	6mm	40°
CC9-1MM40	Micro	9" (225mm)	1mm	40°
CC9-1.5MM40	Micro	9" (225mm)	1.5mm	40°
CC9-2MM40	Micro	9" (225mm)	2mm	40°
CC9-2.5MM40	Micro	9" (225mm)	2.5mm	40°
CC9-3MM40	Micro	9" (225mm)	3mm	40°
CC9-4MM40	Micro	9" (225mm)	4mm	40°
CC9-5MM40	Micro	9" (225mm)	5mm	40°
CC9-6MM40	Micro	9" (225mm)	6mm	40°



Black Ceramic Coated Lumbar Kerrison Rongeurs

40°

Item No.	Style	Length	Bite	Angle
CC10-1MM40	Micro	10" (250mm)	1mm	40°
CC10-1.5MM40	Micro	10" (250mm)	1.5mm	40°
CC10-2MM40	Micro	10" (250mm)	2mm	40°
CC10-2.5MM40	Micro	10" (250mm)	2.5mm	40°
CC10-3MM40	Micro	10" (250mm)	3mm	40°
CC10-4MM40	Micro	10" (250mm)	4mm	40°
CC10-5MM40	Micro	10" (250mm)	5mm	40°
CC10-6MM40	Micro	10" (250mm)	6mm	40°
CC11-1MM40	Micro	11" (300mm)	1mm	40°
CC11-1.5MM40	Micro	11" (300mm)	1.5mm	40°
CC11-2MM40	Micro	11" (300mm)	2mm	40°
CC11-2.5MM40	Micro	11" (300mm)	2.5mm	40°
CC11-3MM40	Micro	11" (300mm)	3mm	40°
CC11-4MM40	Micro	11" (300mm)	4mm	40°
CC11-5MM40	Micro	11" (300mm)	5mm	40°
CC11-6MM40	Micro	11" (300mm)	6mm	40°



Black Ceramic Coated Lumbar Kerrison Rongeurs w/ Pin Ejector

40°

Item No.	Style	Length	Bite	Angle
CC7-2MM40-PIN	Micro	7" (175mm)	2mm	40°
CC7-2.5MM40-PIN	Micro	7" (175mm)	2.5mm	40°
CC7-3MM40-PIN	Micro	7" (175mm)	3mm	40°
CC7-4MM40-PIN	Micro	7" (175mm)	4mm	40°
CC7-5MM40-PIN	Micro	7" (175mm)	5mm	40°
CC7-6MM40-PIN	Micro	7" (175mm)	6mm	40°
CC8-2MM40-PIN	Micro	8" (200mm)	2mm	40°
CC8-2.5MM40-PIN	Micro	8" (200mm)	2.5mm	40°
CC8-3MM40-PIN	Micro	8" (200mm)	3mm	40°
CC8-4MM40-PIN	Micro	8" (200mm)	4mm	40°
CC8-5MM40-PIN	Micro	8" (200mm)	5mm	40°
CC8-6MM40-PIN	Micro	8" (200mm)	6mm	40°
CC9-2MM40-PIN	Micro	9" (225mm)	2mm	40°
CC9-2.5MM40-PIN	Micro	9" (225mm)	2.5mm	40°
CC9-3MM40-PIN	Micro	9" (225mm)	3mm	40°
CC9-4MM40-PIN	Micro	9" (225mm)	4mm	40°
CC9-5MM40-PIN	Micro	9" (225mm)	5mm	40°
CC9-6MM40-PIN	Micro	9" (225mm)	6mm	40°



Black Ceramic Coated Lumbar Kerrison Rongeurs

90°

Item No.	Style	Length	Bite	Angle
CC7-1MM90	Micro	7" (175mm)	1mm	90°
CC7-1.5MM90	Micro	7" (175mm)	1.5mm	90°
CC7-2MM90	Micro	7" (175mm)	2mm	90°
CC7-2.5MM90	Micro	7" (175mm)	2.5mm	90°
CC7-3MM90	Micro	7" (175mm)	3mm	90°
CC7-4MM90	Micro	7" (175mm)	4mm	90°
CC7-5MM90	Micro	7" (175mm)	5mm	90°
CC7-6MM90	Micro	7" (175mm)	6mm	90°
CC8-1MM90	Micro	8" (200mm)	1mm	90°
CC8-1.5MM90	Micro	8" (200mm)	1.5mm	90°
CC8-2MM90	Micro	8" (200mm)	2mm	90°
CC8-2.5MM90	Micro	8" (200mm)	2.5mm	90°
CC8-3MM90	Micro	8" (200mm)	3mm	90°
CC8-4MM90	Micro	8" (200mm)	4mm	90°
CC8-5MM90	Micro	8" (200mm)	5mm	90°
CC8-6MM90	Micro	8" (200mm)	6mm	90°
CC9-1MM90	Micro	9" (225mm)	1mm	90°
CC9-1.5MM90	Micro	9" (225mm)	1.5mm	90°
CC9-2MM90	Micro	9" (225mm)	2mm	90°
CC9-2.5MM90	Micro	9" (225mm)	2.5mm	90°
CC9-3MM90	Micro	9" (225mm)	3mm	90°
CC9-4MM90	Micro	9" (225mm)	4mm	90°
CC9-5MM90	Micro	9" (225mm)	5mm	90°
CC9-6MM90	Micro	9" (225mm)	6mm	90°



Black Ceramic Coated Lumbar Kerrison Rongeurs

90°

Item No.	Style	Length	Bite	Angle
CC10-1MM90	Micro	10" (250mm)	1mm	90°
CC10-1.5MM90	Micro	10" (250mm)	1.5mm	90°
CC10-2MM90	Micro	10" (250mm)	2mm	90°
CC10-2.5MM90	Micro	10" (250mm)	2.5mm	90°
CC10-3MM90	Micro	10" (250mm)	3mm	90°
CC10-4MM90	Micro	10" (250mm)	4mm	90°
CC10-5MM90	Micro	10" (250mm)	5mm	90°
CC10-6MM90	Micro	10" (250mm)	6mm	90°
CC11-1MM90	Micro	11" (300mm)	1mm	90°
CC11-1.5MM90	Micro	11" (300mm)	1.5mm	90°
CC11-2MM90	Micro	11" (300mm)	2mm	90°
CC11-2.5MM90	Micro	11" (300mm)	2.5mm	90°
CC11-3MM90	Micro	11" (300mm)	3mm	90°
CC11-4MM90	Micro	11" (300mm)	4mm	90°
CC11-5MM90	Micro	11" (300mm)	5mm	90°
CC11-6MM90	Micro	11" (300mm)	6mm	90°



Black Ceramic Coated Lumbar Kerrison Rongeurs w/ Pin Ejector

90°

Item No.	Style	Length	Bite	Angle
CC7-2MM90-PIN	Micro	7" (175mm)	2mm	90°
CC7-2.5MM90-PIN	Micro	7" (175mm)	2.5mm	90°
CC7-3MM90-PIN	Micro	7" (175mm)	3mm	90°
CC7-4MM90-PIN	Micro	7" (175mm)	4mm	90°
CC7-5MM90-PIN	Micro	7" (175mm)	5mm	90°
CC7-6MM90-PIN	Micro	7" (175mm)	6mm	90°
CC8-2.5MM90-PIN	Micro	8" (200mm)	2.5mm	90°
CC8-3MM90-PIN	Micro	8" (200mm)	3mm	90°
CC8-4MM90-PIN	Micro	8" (200mm)	4mm	90°
CC8-5MM90-PIN	Micro	8" (200mm)	5mm	90°
CC8-6MM90-PIN	Micro	8" (200mm)	6mm	90°
CC9-2MM90-PIN	Micro	9" (225mm)	2mm	90°
CC9-2.5MM90-PIN	Micro	9" (225mm)	2.5mm	90°
CC9-3MM90-PIN	Micro	9" (225mm)	3mm	90°
CC9-4MM90-PIN	Micro	9" (225mm)	4mm	90°
CC9-5MM90-PIN	Micro	9" (225mm)	5mm	90°
CC9-6MM90-PIN	Micro	9" (225mm)	6mm	90°



Black Ceramic Coated Lumbar Kerrison Rongeurs w/ Pin Ejector

90°

Item No.	Style	Length	Bite	Angle
CC10-2MM90-PIN	Micro	10" (250mm)	2mm	90°
CC10-2.5MM90-PIN	Micro	10" (250mm)	2.5mm	90°
CC10-3MM90-PIN	Micro	10" (250mm)	3mm	90°
CC10-4MM90-PIN	Micro	10" (250mm)	4mm	90°
CC10-5MM90-PIN	Micro	10" (250mm)	5mm	90°
CC10-6MM90-PIN	Micro	10" (250mm)	6mm	90°
CC11-2MM90-PIN	Micro	11" (300mm)	2mm	90°
CC11-2.5MM90-PIN	Micro	11" (300mm)	2.5mm	90°
CC11-3MM90-PIN	Micro	11" (300mm)	3mm	90°
CC11-4MM90-PIN	Micro	11" (300mm)	4mm	90°
CC11-5MM90-PIN	Micro	11" (300mm)	5mm	90°
CC11-6MM90-PIN	Micro	11" (300mm)	6mm	90°

Black and Gold ‘Super Coat’ Lumbar Kerrison Rongeurs



Titanium Nitride (TiN) is a very hard, inert, thin film coating that is applied on the highest quality surgical instruments. TiN has an ideal combination of hardness, toughness and superior adhesion. TiN’s inert surface barrier protects the Lumbar Kerrison from corrosion, improves wear resistance and maintains the integrity of the cutting edge longer. The reduced friction coefficient provided by the coating helps to prevent tissue from adhering to the Lumbar Kerrison.

*Validated and patented Clear Flush® technology from Elmed
is the new “Standard of Care” for your patients.*



Black and Gold 'Super Coat' Lumbar Kerrison Rongeurs

40°

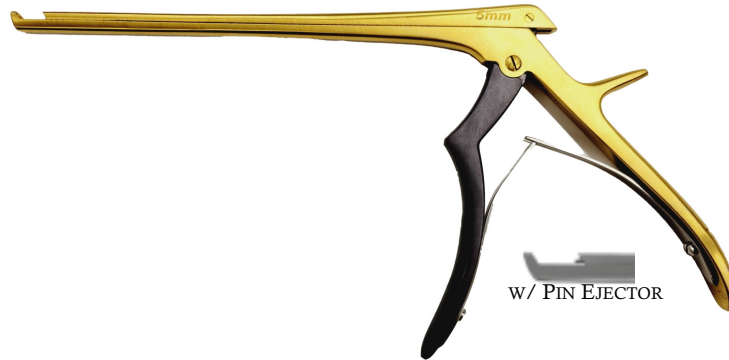
ITEM NO.	STYLE	LENGTH	BITE	ANGLE
SC7-1MM40	MICRO	7½" (175MM)	1MM	40°
SC7-1.5MM40	MICRO	7½" (175MM)	1.5MM	40°
SC7-2MM40	MICRO	7½" (175MM)	2MM	40°
SC7-2.5MM40	MICRO	7½" (175MM)	2.5MM	40°
SC7-3MM40	MICRO	7½" (175MM)	3MM	40°
SC7-4MM40	MICRO	7½" (175MM)	4MM	40°
SC7-5MM40	MICRO	7½" (175MM)	5MM	40°
SC7-6MM40	MICRO	7½" (175MM)	6MM	40°
SC8-1MM40	MICRO	8" (200MM)	1MM	40°
SC8-1.5MM40	MICRO	8" (200MM)	1.5MM	40°
SC8-2MM40	MICRO	8" (200MM)	2MM	40°
SC8-2.5MM40	MICRO	8" (200MM)	2.5MM	40°
SC8-3MM40	MICRO	8" (200MM)	3MM	40°
SC8-4MM40	MICRO	8" (200MM)	4MM	40°
SC8-5MM40	MICRO	8" (200MM)	5MM	40°
SC8-6MM40	MICRO	8" (200MM)	6MM	40°
SC9-1MM40	MICRO	9" (225MM)	1MM	40°
SC9-1.5MM40	MICRO	9" (225MM)	1.5MM	40°
SC9-2MM40	MICRO	9" (225MM)	2MM	40°
SC9-2.5MM40	MICRO	9" (225MM)	2.5MM	40°
SC9-3MM40	MICRO	9" (225MM)	3MM	40°
SC9-4MM40	MICRO	9" (225MM)	4MM	40°
SC9-5MM40	MICRO	9" (225MM)	5MM	40°
SC9-6MM40	MICRO	9" (225MM)	6MM	40°



Black and Gold 'Super Coat' Lumbar Kerrison Rongeurs

40°

ITEM NO.	STYLE	LENGTH	BITE	ANGLE
SC10-1MM40	MICRO	10" (250MM)	1MM	40°
SC10-1.5MM40	MICRO	10" (250MM)	1.5MM	40°
SC10-2MM40	MICRO	10" (250MM)	2MM	40°
SC10-2.5MM40	MICRO	10" (250MM)	2.5MM	40°
SC10-3MM40	MICRO	10" (250MM)	3MM	40°
SC10-4MM40	MICRO	10" (250MM)	4MM	40°
SC10-5MM40	MICRO	10" (250MM)	5MM	40°
SC10-6MM40	MICRO	10" (250MM)	6MM	40°
SC11-1MM40	MICRO	11" (300MM)	1MM	40°
SC11-1.5MM40	MICRO	11" (300MM)	1.5MM	40°
SC11-2MM40	MICRO	11" (300MM)	2MM	40°
SC11-2.5MM40	MICRO	11" (300MM)	2.5MM	40°
SC11-3MM40	MICRO	11" (300MM)	3MM	40°
SC11-4MM40	MICRO	11" (300MM)	4MM	40°
SC11-5MM40	MICRO	11" (300MM)	5MM	40°
SC11-6MM40	MICRO	11" (300MM)	6MM	40°



Black and Gold 'Super Coat' Lumbar Kerrison Rongeurs w/ Pin Ejector

40°

ITEM No.	STYLE	LENGTH	BITE	ANGLE
SC7-2MM40-PIN	MICRO	7½" (175MM)	2MM	40°
SC7-2.5MM40-PIN	MICRO	7½" (175MM)	2.5MM	40°
SC7-3MM40-PIN	MICRO	7½" (175MM)	3MM	40°
SC7-4MM40-PIN	MICRO	7½" (175MM)	4MM	40°
SC7-5MM40-PIN	MICRO	7½" (175MM)	5MM	40°
SC7-6MM40-PIN	MICRO	7½" (175MM)	6MM	40°
SC8-2MM40-PIN	MICRO	8" (200MM)	2MM	40°
SC8-2.5MM40-PIN	MICRO	8" (200MM)	2.5MM	40°
SC8-3MM40-PIN	MICRO	8" (200MM)	3MM	40°
SC8-4MM40-PIN	MICRO	8" (200MM)	4MM	40°
SC8-5MM40-PIN	MICRO	8" (200MM)	5MM	40°
SC8-6MM40-PIN	MICRO	8" (200MM)	6MM	40°
SC9-2MM40-PIN	MICRO	9" (225MM)	2MM	40°
SC9-2.5MM40-PIN	MICRO	9" (225MM)	2.5MM	40°
SC9-3MM40-PIN	MICRO	9" (225MM)	3MM	40°
SC9-4MM40-PIN	MICRO	9" (225MM)	4MM	40°
SC9-5MM40-PIN	MICRO	9" (225MM)	5MM	40°
SC9-6MM40-PIN	MICRO	9" (225MM)	6MM	40°



Black and Gold 'Super Coat' Lumbar Kerrison Rongeurs w/ Pin Ejector

40°

ITEM NO.	STYLE	LENGTH	BITE	ANGLE
SC10-2MM40-PIN	MICRO	10" (250MM)	2MM	40°
SC10-2.5MM40-PIN	MICRO	10" (250MM)	2.5MM	40°
SC10-3MM40-PIN	MICRO	10" (250MM)	3MM	40°
SC10-4MM40-PIN	MICRO	10" (250MM)	4MM	40°
SC10-5MM40-PIN	MICRO	10" (250MM)	5MM	40°
SC10-6MM40-PIN	MICRO	10" (250MM)	6MM	40°
SC11-2MM40-PIN	MICRO	11" (300MM)	2MM	40°
SC11-2.5MM40-PIN	MICRO	11" (300MM)	2.5MM	40°
SC11-3MM40-PIN	MICRO	11" (300MM)	3MM	40°
SC11-4MM40-PIN	MICRO	11" (300MM)	4MM	40°
SC11-5MM40-PIN	MICRO	11" (300MM)	5MM	40°
SC11-6MM40-PIN	MICRO	11" (300MM)	6MM	40°



Black and Gold 'Super Coat' Lumbar Kerrison Rongeurs

90°

ITEM NO.	STYLE	LENGTH	BITE	ANGLE
SC7-1MM90	MICRO	7½" (175MM)	1MM	90°
SC7-1.5MM90	MICRO	7½" (175MM)	1.5MM	90°
SC7-2MM90	MICRO	7½" (175MM)	2MM	90°
SC7-2.5MM90	MICRO	7½" (175MM)	2.5MM	90°
SC7-3MM90	MICRO	7½" (175MM)	3MM	90°
SC7-4MM90	MICRO	7½" (175MM)	4MM	90°
SC7-5MM90	MICRO	7½" (175MM)	5MM	90°
SC7-6MM90	MICRO	7½" (175MM)	6MM	90°
SC8-1MM90	MICRO	8" (200MM)	1MM	90°
SC8-1.5MM90	MICRO	8" (200MM)	1.5MM	90°
SC8-2MM90	MICRO	8" (200MM)	2MM	90°
SC8-2.5MM90	MICRO	8" (200MM)	2.5MM	90°
SC8-3MM90	MICRO	8" (200MM)	3MM	90°
SC8-4MM90	MICRO	8" (200MM)	4MM	90°
SC8-5MM90	MICRO	8" (200MM)	5MM	90°
SC8-6MM90	MICRO	8" (200MM)	6MM	90°
SC9-1MM90	MICRO	9" (225MM)	1MM	90°
SC9-1.5MM90	MICRO	9" (225MM)	1.5MM	90°
SC9-2MM90	MICRO	9" (225MM)	2MM	90°
SC9-2.5MM90	MICRO	9" (225MM)	2.5MM	90°
SC9-3MM90	MICRO	9" (225MM)	3MM	90°
SC9-4MM90	MICRO	9" (225MM)	4MM	90°
SC9-5MM90	MICRO	9" (225MM)	5MM	90°
SC9-6MM90	MICRO	9" (225MM)	6MM	90°



Black and Gold 'Super Coat' Lumbar Kerrison Rongeurs

90°

ITEM NO.	STYLE	LENGTH	BITE	ANGLE
SC10-1MM90	MICRO	10" (250MM)	1MM	90°
SC10-1.5MM90	MICRO	10" (250MM)	1.5MM	90°
SC10-2MM90	MICRO	10" (250MM)	2MM	90°
SC10-2.5MM90	MICRO	10" (250MM)	2.5MM	90°
SC10-3MM90	MICRO	10" (250MM)	3MM	90°
SC10-4MM90	MICRO	10" (250MM)	4MM	90°
SC10-5MM90	MICRO	10" (250MM)	5MM	90°
SC10-6MM90	MICRO	10" (250MM)	6MM	90°
SC11-1MM90	MICRO	11" (300MM)	1MM	90°
SC11-1.5MM90	MICRO	11" (300MM)	1.5MM	90°
SC11-2MM90	MICRO	11" (300MM)	2MM	90°
SC11-2.5MM90	MICRO	11" (300MM)	2.5MM	90°
SC11-3MM90	MICRO	11" (300MM)	3MM	90°
SC11-4MM90	MICRO	11" (300MM)	4MM	90°
SC11-5MM90	MICRO	11" (300MM)	5MM	90°
SC11-6MM90	MICRO	11" (300MM)	6MM	90°



Black and Gold 'Super Coat' Lumbar Kerrison Rongeurs w/ Pin Ejector

90°

ITEM No.	STYLE	LENGTH	BITE	ANGLE
SC7-2MM90-PIN	MICRO	7½" (175MM)	2MM	90°
SC7-2.5MM90-PIN	MICRO	7½" (175MM)	2.5MM	90°
SC7-3MM90-PIN	MICRO	7½" (175MM)	3MM	90°
SC7-4MM90-PIN	MICRO	7½" (175MM)	4MM	90°
SC7-5MM90-PIN	MICRO	7½" (175MM)	5MM	90°
SC7-6MM90-PIN	MICRO	7½" (175MM)	6MM	90°
SC8-2MM90-PIN	MICRO	8" (200MM)	2MM	90°
SC8-2.5MM90-PIN	MICRO	8" (200MM)	2.5MM	90°
SC8-3MM90-PIN	MICRO	8" (200MM)	3MM	90°
SC8-4MM90-PIN	MICRO	8" (200MM)	4MM	90°
SC8-5MM90-PIN	MICRO	8" (200MM)	5MM	90°
SC8-6MM90-PIN	MICRO	8" (200MM)	6MM	90°
SC9-2MM90-PIN	MICRO	9" (225MM)	2MM	90°
SC9-2.5MM90-PIN	MICRO	9" (225MM)	2.5MM	90°
SC9-3MM90-PIN	MICRO	9" (225MM)	3MM	90°
SC9-4MM90-PIN	MICRO	9" (225MM)	4MM	90°
SC9-5MM90-PIN	MICRO	9" (225MM)	5MM	90°
SC9-6MM90-PIN	MICRO	9" (225MM)	6MM	90°



Black and Gold 'Super Coat' Lumbar Kerrison Rongeurs w/ Pin Ejector

90°

ITEM No.	STYLE	LENGTH	BITE	ANGLE
SC10-2MM90-PIN	MICRO	10" (250MM)	2MM	90°
SC10-2.5MM90-PIN	MICRO	10" (250MM)	2.5MM	90°
SC10-3MM90-PIN	MICRO	10" (250MM)	3MM	90°
SC10-4MM90-PIN	MICRO	10" (250MM)	4MM	90°
SC10-5MM90-PIN	MICRO	10" (250MM)	5MM	90°
SC10-6MM90-PIN	MICRO	10" (250MM)	6MM	90°
SC11-2MM90-PIN	MICRO	11" (300MM)	2MM	90°
SC11-2.5MM90-PIN	MICRO	11" (300MM)	2.5MM	90°
SC11-3MM90-PIN	MICRO	11" (300MM)	3MM	90°
SC11-4MM40-PIN	MICRO	11" (300MM)	4MM	90°
SC11-5MM90-PIN	MICRO	11" (300MM)	5MM	90°
SC11-6MM90-PIN	MICRO	11" (300MM)	6MM	90°



Stainless Steel Lumbar Kerrison Rongeurs



40°

90°

The original Clear Flush® Lumbar Kerrisons are manufactured with the highest quality, surgical grade German Stainless Steel. Our traditional Clear Flush® Lumbar Kerrisons remain extremely popular with surgeons due to their unique, patented ability to be flushed during a case.

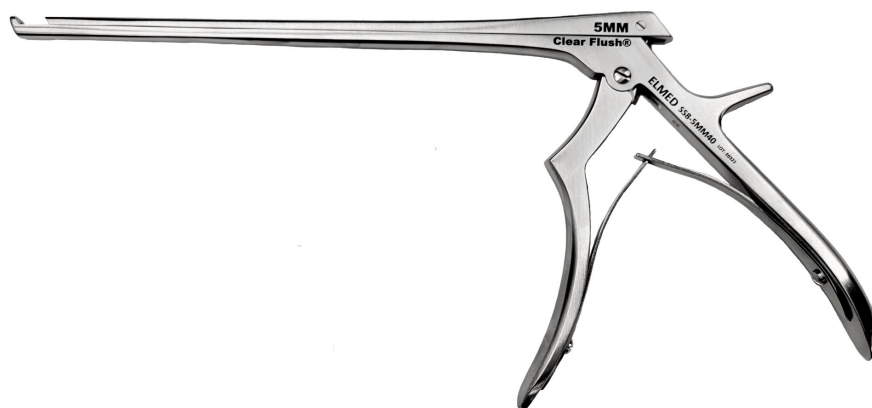
Validated and patented Clear Flush® technology from Elmed is the new “Standard of Care” for your patients.



Stainless Steel Lumbar Kerrison Rongeurs

40°

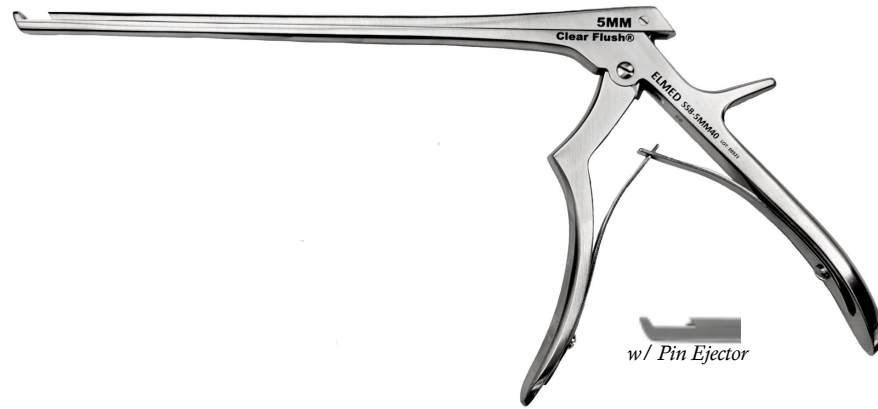
Item No.	Style	Length	Bite	Angle
SS7-1MM40	Micro	7" (175mm)	1mm	40°
SS7-1.5MM40	Micro	7" (175mm)	1.5mm	40°
SS7-2MM40	Micro	7" (175mm)	2mm	40°
SS7-2.5MM40	Micro	7" (175mm)	2.5mm	40°
SS7-3MM40	Micro	7" (175mm)	3mm	40°
SS7-4MM40	Micro	7" (175mm)	4mm	40°
SS7-5MM40	Micro	7" (175mm)	5mm	40°
SS7-6MM40	Micro	7" (175mm)	6mm	40°
SS8-1MM40	Micro	8" (200mm)	1mm	40°
SS8-1.5MM40	Micro	8" (200mm)	1.5mm	40°
SS8-2MM40	Micro	8" (200mm)	2mm	40°
SS8-2.5MM40	Micro	8" (200mm)	2.5mm	40°
SS8-3MM40	Micro	8" (200mm)	3mm	40°
SS8-4MM40	Micro	8" (200mm)	4mm	40°
SS8-5MM40	Micro	8" (200mm)	5mm	40°
SS8-6MM40	Micro	8" (200mm)	6mm	40°
SS9-1MM40	Micro	9" (225mm)	1mm	40°
SS9-1.5MM40	Micro	9" (225mm)	1.5mm	40°
SS9-2MM40	Micro	9" (225mm)	2mm	40°
SS9-2.5MM40	Micro	9" (225mm)	2.5mm	40°
SS9-3MM40	Micro	9" (225mm)	3mm	40°
SS9-4MM40	Micro	9" (225mm)	4mm	40°
SS9-5MM40	Micro	9" (225mm)	5mm	40°
SS9-6MM40	Micro	9" (225mm)	6mm	40°



Stainless Steel Lumbar Kerrison Rongeurs

40°

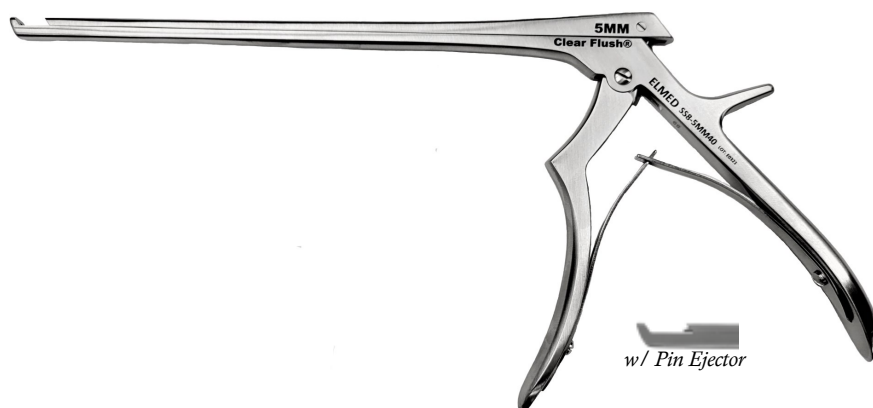
Item No.	Style	Length	Bite	Angle
SS10-1MM40	Micro	10" (250mm)	1mm	40°
SS10-1.5MM40	Micro	10" (250mm)	1.5mm	40°
SS10-2MM40	Micro	10" (250mm)	2mm	40°
SS10-2.5MM40	Micro	10" (250mm)	2.5mm	40°
SS10-3MM40	Micro	10" (250mm)	3mm	40°
SS10-4MM40	Micro	10" (250mm)	4mm	40°
SS10-5MM40	Micro	10" (250mm)	5mm	40°
SS10-6MM40	Micro	10" (250mm)	6mm	40°
SS11-1MM40	Micro	11" (300mm)	1mm	40°
SS11-1.5MM40	Micro	11" (300mm)	1.5mm	40°
SS11-2MM40	Micro	11" (300mm)	2mm	40°
SS11-2.5MM40	Micro	11" (300mm)	2.5mm	40°
SS11-3MM40	Micro	11" (300mm)	3mm	40°
SS11-4MM40	Micro	11" (300mm)	4mm	40°
SS11-5MM40	Micro	11" (300mm)	5mm	40°
SS11-6MM40	Micro	11" (300mm)	6mm	40°



Stainless Steel Lumbar Kerrison Rongeurs w/ Pin Ejector

40°

Item No.	Style	Length	Bite	Angle
SS7-2MM40-PIN	Micro	7" (175mm)	2mm	40°
SS7-2.5MM40-PIN	Micro	7" (175mm)	2.5mm	40°
SS7-3MM40-PIN	Micro	7" (175mm)	3mm	40°
SS7-4MM40-PIN	Micro	7" (175mm)	4mm	40°
SS7-5MM40-PIN	Micro	7" (175mm)	5mm	40°
SS7-6MM40-PIN	Micro	7" (175mm)	6mm	40°
SS8-2MM40-PIN	Micro	8" (200mm)	2mm	40°
SS8-2.5MM40-PIN	Micro	8" (200mm)	2.5mm	40°
SS8-3MM40-PIN	Micro	8" (200mm)	3mm	40°
SS8-4MM40-PIN	Micro	8" (200mm)	4mm	40°
SS8-5MM40-PIN	Micro	8" (200mm)	5mm	40°
SS8-6MM40-PIN	Micro	8" (200mm)	6mm	40°
SS9-2MM40-PIN	Micro	9" (225mm)	2mm	40°
SS9-2.5MM40-PIN	Micro	9" (225mm)	2.5mm	40°
SS9-3MM40-PIN	Micro	9" (225mm)	3mm	40°
SS9-4MM40-PIN	Micro	9" (225mm)	4mm	40°
SS9-5MM40-PIN	Micro	9" (225mm)	5mm	40°
SS9-6MM40-PIN	Micro	9" (225mm)	6mm	40°



Stainless Steel Lumbar Kerrison Rongeurs w/ Pin Ejector

40°

Item No.	Style	Length	Bite	Angle
SS10-2MM40-PIN	Micro	10" (250mm)	2mm	40°
SS10-2.5MM40-PIN	Micro	10" (250mm)	2.5mm	40°
SS10-3MM40-PIN	Micro	10" (250mm)	3mm	40°
SS10-4MM40-PIN	Micro	10" (250mm)	4mm	40°
SS10-5MM40-PIN	Micro	10" (250mm)	5mm	40°
SS10-6MM40-PIN	Micro	10" (250mm)	6mm	40°
SS11-2MM40-PIN	Micro	11" (300mm)	2mm	40°
SS11-2.5MM40-PIN	Micro	11" (300mm)	2.5mm	40°
SS11-3MM40-PIN	Micro	11" (300mm)	3mm	40°
SS11-4MM40-PIN	Micro	11" (300mm)	4mm	40°
SS11-5MM40-PIN	Micro	11" (300mm)	5mm	40°
SS11-6MM40-PIN	Micro	11" (300mm)	6mm	40°



Stainless Steel Lumbar Kerrison Rongeurs

90°

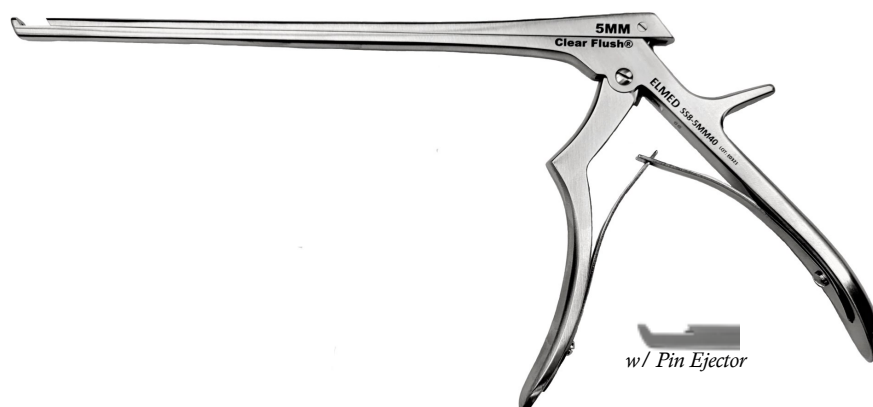
Item No.	Style	Length	Bite	Angle
SS7-1MM90	Micro	7" (175mm)	1mm	90°
SS7-1.5MM90	Micro	7" (175mm)	1.5mm	90°
SS7-2MM90	Micro	7" (175mm)	2mm	90°
SS7-2.5MM90	Micro	7" (175mm)	2.5mm	90°
SS7-3MM90	Micro	7" (175mm)	3mm	90°
SS7-4MM90	Micro	7" (175mm)	4mm	90°
SS7-5MM90	Micro	7" (175mm)	5mm	90°
SS7-6MM90	Micro	7" (175mm)	6mm	90°
SS8-1MM90	Micro	8" (200mm)	1mm	90°
SS8-1.5MM90	Micro	8" (200mm)	1.5mm	90°
SS8-2MM90	Micro	8" (200mm)	2mm	90°
SS8-2.5MM90	Micro	8" (200mm)	2.5mm	90°
SS8-3MM90	Micro	8" (200mm)	3mm	90°
SS8-4MM90	Micro	8" (200mm)	4mm	90°
SS8-5MM90	Micro	8" (200mm)	5mm	90°
SS8-6MM90	Micro	8" (200mm)	6mm	90°
SS9-1MM90	Micro	9" (225mm)	1mm	90°
SS9-1.5MM90	Micro	9" (225mm)	1.5mm	90°
SS9-2MM90	Micro	9" (225mm)	2mm	90°
SS9-2.5MM90	Micro	9" (225mm)	2.5mm	90°
SS9-3MM90	Micro	9" (225mm)	3mm	90°
SS9-4MM90	Micro	9" (225mm)	4mm	90°
SS9-5MM90	Micro	9" (225mm)	5mm	90°
SS9-6MM90	Micro	9" (225mm)	6mm	90°



Stainless Steel Lumbar Kerrison Rongeurs

90°

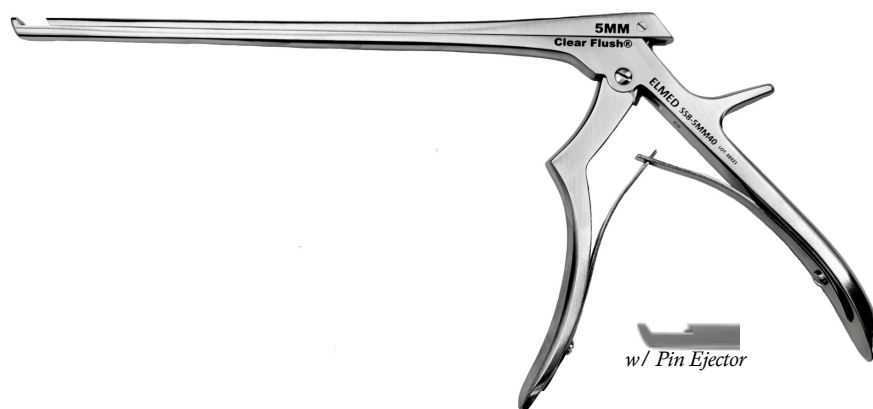
Item No.	Style	Length	Bite	Angle
SS10-1MM90	Micro	10" (250mm)	1mm	90°
SS10-1.5MM90	Micro	10" (250mm)	1.5mm	90°
SS10-2MM90	Micro	10" (250mm)	2mm	90°
SS10-2.5MM90	Micro	10" (250mm)	2.5mm	90°
SS10-3MM90	Micro	10" (250mm)	3mm	90°
SS10-4MM90	Micro	10" (250mm)	4mm	90°
SS10-5MM90	Micro	10" (250mm)	5mm	90°
SS10-6MM90	Micro	10" (250mm)	6mm	90°
SS11-1MM90	Micro	11" (300mm)	1mm	90°
SS11-1.5MM90	Micro	11" (300mm)	1.5mm	90°
SS11-2MM90	Micro	11" (300mm)	2mm	90°
SS11-2.5MM90	Micro	11" (300mm)	2.5mm	90°
SS11-3MM90	Micro	11" (300mm)	3mm	90°
SS11-4MM90	Micro	11" (300mm)	4mm	90°
SS11-5MM90	Micro	11" (300mm)	5mm	90°
SS11-6MM90	Micro	11" (300mm)	6mm	90°



Stainless Steel Lumbar Kerrison Rongeurs w/ Pin Ejector

90°

Item No.	Style	Length	Bite	Angle
SS7-2MM90-PIN	Micro	7" (175mm)	2mm	90°
SS7-2.5MM90-PIN	Micro	7" (175mm)	2.5mm	90°
SS7-3MM90-PIN	Micro	7" (175mm)	3mm	90°
SS7-4MM90-PIN	Micro	7" (175mm)	4mm	90°
SS7-5MM90-PIN	Micro	7" (175mm)	5mm	90°
SS7-6MM90-PIN	Micro	7" (175mm)	6mm	90°
SS8-2MM90-PIN	Micro	8" (200mm)	2mm	90°
SS8-2.5MM90-PIN	Micro	8" (200mm)	2.5mm	90°
SS8-3MM90-PIN	Micro	8" (200mm)	3mm	90°
SS8-4MM90-PIN	Micro	8" (200mm)	4mm	90°
SS8-5MM90-PIN	Micro	8" (200mm)	5mm	90°
SS8-6MM90-PIN	Micro	8" (200mm)	6mm	90°
SS9-2MM90-PIN	Micro	9" (225mm)	2mm	90°
SS9-2.5MM90-PIN	Micro	9" (225mm)	2.5mm	90°
SS9-3MM90-PIN	Micro	9" (225mm)	3mm	90°
SS9-4MM90-PIN	Micro	9" (225mm)	4mm	90°
SS9-5MM90-PIN	Micro	9" (225mm)	5mm	90°
SS9-6MM90-PIN	Micro	9" (225mm)	6mm	90°



Stainless Steel Lumbar Kerrison Rongeurs w/ Pin Ejector

90°

Item No.	Style	Length	Bite	Angle
SS10-2MM90-PIN	Micro	10" (250mm)	2mm	90°
SS10-2.5MM90-PIN	Micro	10" (250mm)	2.5mm	90°
SS10-3MM90-PIN	Micro	10" (250mm)	3mm	90°
SS10-4MM90-PIN	Micro	10" (250mm)	4mm	90°
SS10-5MM90-PIN	Micro	10" (250mm)	5mm	90°
SS10-6MM90-PIN	Micro	10" (250mm)	6mm	90°
SS11-2MM90-PIN	Micro	11" (300mm)	2mm	90°
SS11-2.5MM90-PIN	Micro	11" (300mm)	2.5mm	90°
SS11-3MM90-PIN	Micro	11" (300mm)	3mm	90°
SS11-4MM90-PIN	Micro	11" (300mm)	4mm	90°
SS11-5MM90-PIN	Micro	11" (300mm)	5mm	90°
SS11-6MM90-PIN	Micro	11" (300mm)	6mm	90°



SERVICE AND REPAIR



MADE IN THE USA

IN NEED OF INSTRUMENT REPAIRS? SEND THEM TO THE *ER*!

ELMED REPAIR

60 YEARS OF EXPERIENCE AND KNOWLEDGE IN DESIGNING, ENGINEERING, MANUFACTURING AND REPAIRING FOR THE MEDICAL COMMUNITY HAS GIVEN ELMED, INC. ONE OF THE BEST REPUTATIONS IN THE INDUSTRY. WE REPAIR WHAT OTHERS ARE UNABLE OR UNWILLING TO DO AND WE REPAIR ALL COMPETITIVE BRANDS. OUR WORK IS PERFORMED BY SKILLED TECHNICIANS, ALL OF WHICH HAVE BEEN WITH ELMED FOR THE PAST 10-30 YEARS.

COMPLETE IN-HOUSE MACHINE SHOP, POWDER COATING, LASER WELDING, & MARKING FINISHING, ELECTRONICS AND OPTICAL DEPARTMENTS

AREAS OF SPECIALTY

- LAPAROSCOPIC AND ENDOSCOPIC INSTRUMENTS
- ELECTROSURGICAL UNITS AND ACCESSORIES
- FIBER OPTIC LIGHT CABLES AND RETRACTORS
- RIGID ENDOSCOPES & FLEXIBLE SINUSCOPES
- STAINLESS STEEL HAND INSTRUMENTS
- LIGHT SOURCES AND HEADLIGHTS
- DEBRIDER UNITS, HAND PIECES AND BLADES
- SELF RETAINING RETRACTOR SYSTEMS

HOW TO PACKAGE AND SHIP INSTRUMENTS

- **IMPORTANT:** ELMED CANNOT ACCEPT INSTRUMENTS THAT HAVE NOT BEEN PROPERLY CLEANED, DISINFECTED OR STERILIZED.
- INCLUDE CUSTOMER NAME AND ALL CONTACT INFORMATION (NAME, ADDRESS, PHONE NO., FAX NO., EMAIL ADDRESS, ETC.)
- INCLUDE CUSTOMER P.O. (PURCHASE ORDER), IF USED
- INCLUDE REASON FOR RETURN - BRIEF DESCRIPTION OF REPAIR PROBLEM IF AVAILABLE
- WRAP INSTRUMENT FOR PROTECTION DURING TRANSPORT

PLEASE FILL OUT, DETACH, AND INCLUDE THE FORM BELOW WITH YOUR REPAIR:

FROM:	
FACILITY:	CONTACT PERSON:
ADDRESS:	
CITY, STATE, ZIP	
EMAIL:	PHONE No.
PO. No.	QTY.
INSTRUMENT DESCRIPTION:	

(NOTE: PLEASE INCLUDE MODEL NO. AND SERIAL NO. IN INSTRUMENT DESCRIPTION FOR SCOPES)

FAST SERVICE: INCOMING REPAIRS COMING IN BY NEXT DAY AIR WILL BE COMPLETED WITHIN 24 HRS (WHEN PARTS ARE AVAILABLE)

SHIP TO: **ELMED** 35 N BRANDON DR., GLENDALE HEIGHTS, IL 60139