



FOOTPLATE AND EJECTOR OPTIONS

KERRISON RONGEUR EXPERT



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Alex Ebner
CEO | Wiggins Medical

Beyond Clean Kerrison Rongeur Expert™:

Footplate and Ejector Options

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Kerrison footplate selection is important when going into any type of spine surgery. Ultra-thin footplates are designated for the most delicate use during Anterior Cervical Discectomies or Fusions. Being ultra-thin, the surgeon can manipulate this right between tight anatomy to make a perfect bite. For tougher procedures, thin footplates can be utilized. However, caution must be made when selecting an appropriate width for the desired cut – a 2mm thin footplate is designed for delicate use only. Finally, standard footplates are best suited for gross dissection and removal of large fragments; giving extra backing to the footplate makes the cut a little stronger.

Kerrison rongeurs feature an ejector that allows for easy yet effective cleaning during use. It efficiently ejects any fragments of bone produced by the instrument allowing seamless flow between bites. The bony material can be saved and used by the surgeon later in the procedure to augment his fusion. Ejectors are always fixed into their position, they are either built into the footplate side of the rongeur, or a pin ejector is placed. Surgeon preference will dictate which ones your facility prefers. This specialized design prevents bioburden from becoming stuck within the Kerrison and makes for quicker cleaning in between operations.

Sometimes a Kerrison rongeur will come with no ejector at all. When you look down the barrel under the cutting shaft you will see that there is nothing there, just a channel. Surgeons that use these tend to prefer the ability to cut without stopping to clear the bone. A scrub technician may remove the fragments after the surgeon has completed many bites. Whether your Kerrison has, or does not have an ejector it is always recommended to follow the IFU's when it comes to soak times.

Have more questions for this expert? Contact Alex at: alex@wigginsmedical.com

Beyond Clean Kerrison Rongeur Expert™ Biography:

Alex Ebner

CEO Wiggins Medical



Two decades of Medical Device experience in Sales, Marketing, Quality, Regulatory, Management, Product development and design. Alex founded ACE Medical Company in 2011 as a regional distribution company focused on better instruments for surgery. In 2015, ACE began manufacturing our first surgical instruments, a Kerrison Rongeur in our South German factory. Now, they manufacture in 8 different Surgical Instrument factories throughout Europe and the United States with global distribution in 27 countries. In 2017 Alex acquired Wiggins Medical, a leading Kerrison Rongeur manufacturer with customers in all 50 states and a reputation for quality innovative instruments. Alex travels often to Germany to meet with manufacturers and hand select the instruments they manufacture.



Stay tuned to his Kerrison Rongeur Expert Series so you can learn more about how industry conversations and best practices are impacting this unique surgical instrument!

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