

stryker

CrossBlade Series Cutters



Features & Benefits

We have invested in new, state-of-the-art manufacturing to develop market leading cutters that are designed to maximize cutting performance and quality to improve procedural efficiency.

We've utilized laser cutting technology and an automated grinding process to provide you with a high quality resection platform, with optimized shear angles designed to provide a sharper, cleaner cut.

We've redesigned the drive shaft and hub, which provides less flexion at higher torques, increased stiffness, and reduced vibrations.

Each blade comes with a 20mm laser marking ruler on the distal tip of the housing to help you better navigate joint spaces.

The CrossBlade Cutter Series is built with wear resistant materials in both the inner and outer housing to enhance safety in surgery by significantly minimizing particle generation.¹

Our CrossBlade Cutter Series exhibit significantly less particle generation than all other competitor blades evaluated: Smith and Nephew (Dyonics), Linvatec and Arthrex.¹



RFID Technology

All blades contain an RFID chip, which allows you to customize each blade to settings that fit your surgical preferences.



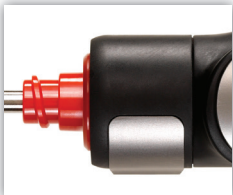
Handpiece Compatibility

ALL CrossBlade Cutters are compatible with our Formula Handpiece



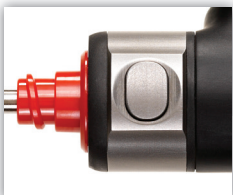
Keypad

Easily identified buttons can be programmed per surgeon preference



Shaver Blade Recognition

The cutter or bur is recognized upon insertion, activating the appropriate programmed settings



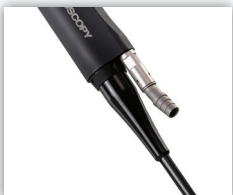
Release Button

Unique design enables quick and efficient blade interchange



Suction Lever

Ergonomic design allows for better suction control



Suction Valve

Angled and rotatable for ideal suction tube placement

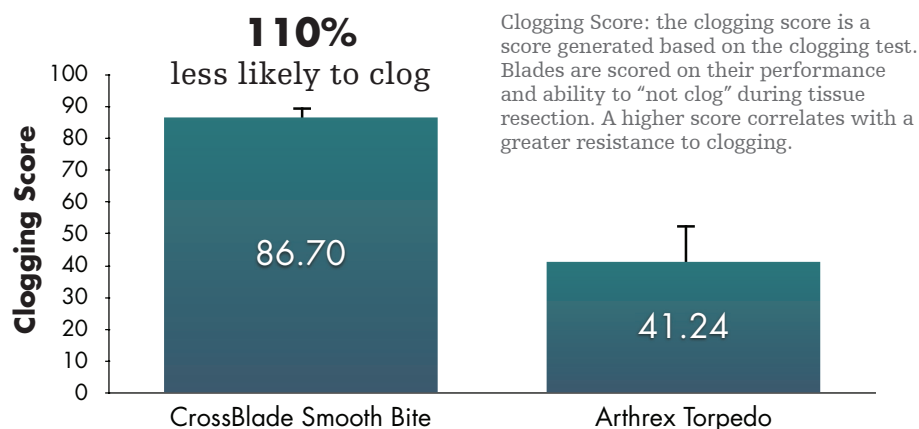
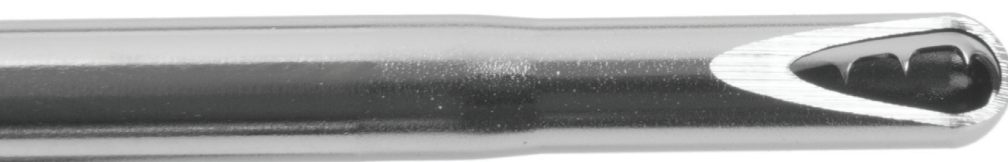
**Offers up to
12,000 RPM
& shaver blade
recognition**



CrossBlade Smooth Bite Cutter

This cutter is designed for cartilage debridement and tissue removal to leave a smooth surface finish. The 3.5mm diameter allows for easy access and maneuverability in tight joint spaces.

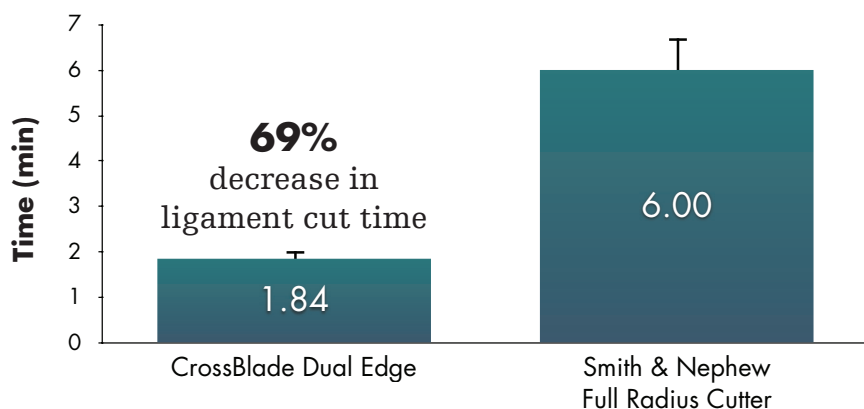
The 3.5mm CrossBlade Smooth Bite cutter is 110% less likely to clog than the 4.0mm Arthrex Torpedo cutter.³



CrossBlade Dual Edge Cutter

This new, proprietary cutter is designed to maximize both soft tissue resection and bone debridement. This all-in-one functionality saves you from opening multiple blades in the OR to shorten procedure time and reduce cost.

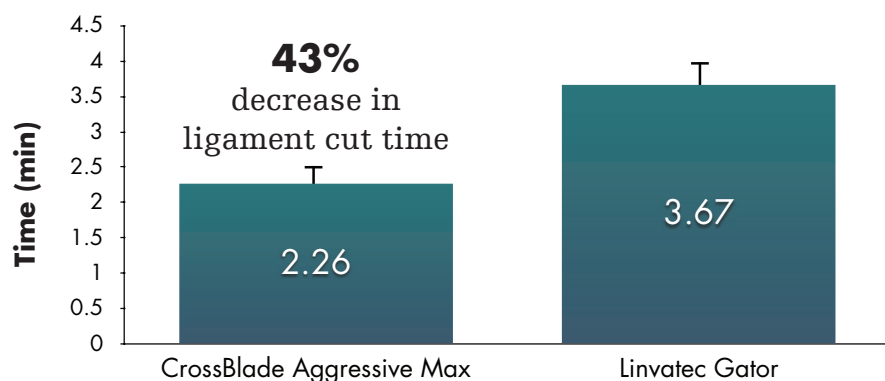
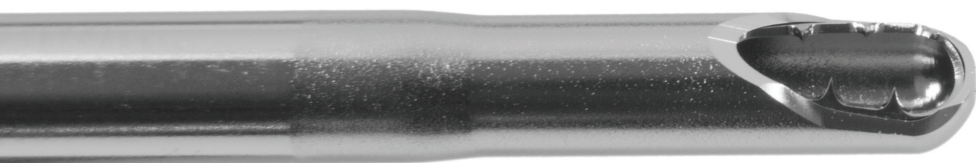
The CrossBlade Dual Edge cutter on average cuts through tough ligament 69% faster than the Smith & Nephew Full Radius cutter.²



CrossBlade **Aggressive Max Cutter**

The large cutting window and optimized shear angles are designed for rapid soft tissue resection, while the smooth edge on the outer window directs the cutting edge away from the articular cartilage during use.

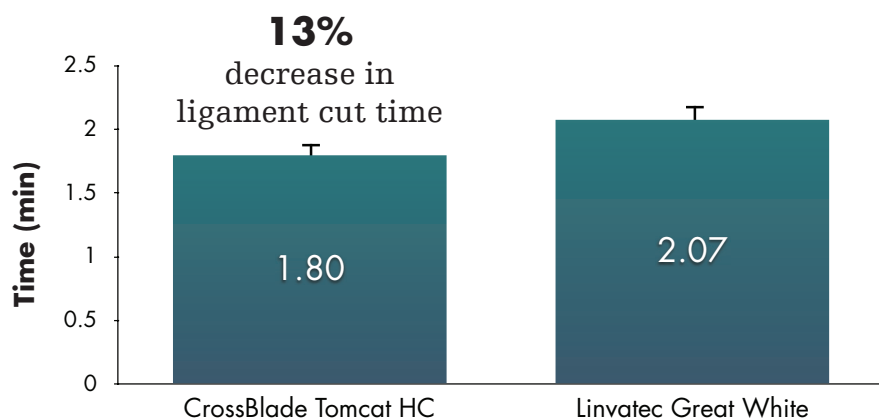
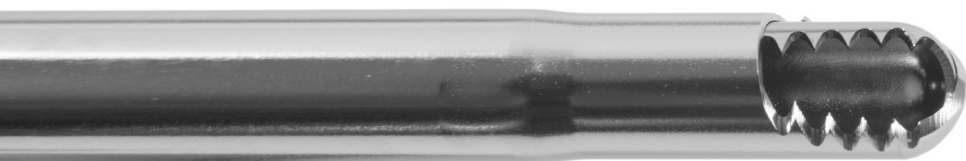
The CrossBlade Aggressive Max cutter on average cuts through tough ligament 43% faster than the Linvatec Gator cutter.²



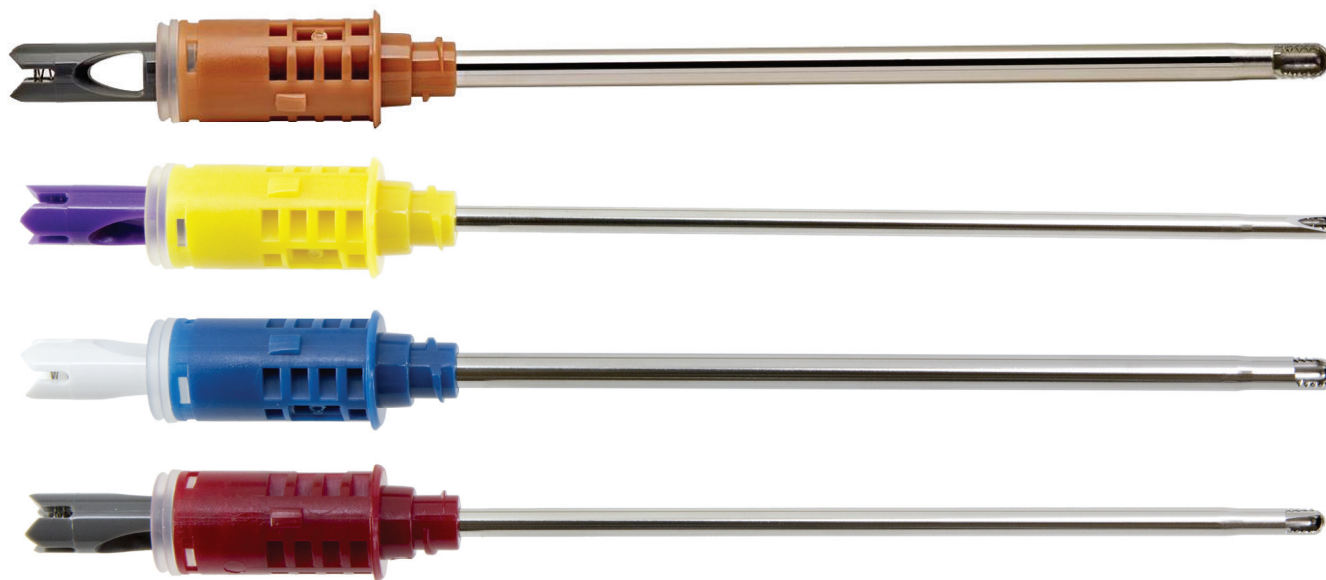
CrossBlade Tomcat HC Cutter

The serrated edges on the inner and outer cutting surfaces provide aggressive soft tissue resection.

The CrossBlade Tomcat HC cutter on average cuts through tough ligament 13% faster than the Linvatec Great White cutter.²



Part Number	Description
475-345-000	Tomcat HC Shaver Blade - 4.0 mm
475-355-000	Tomcat HC Shaver Blade - 5.0 mm
475-337-000	Aggressive Max Shaver Blade - 3.5 mm
475-333-000	Smooth Bite Shaver Blade - 3.5 mm
475-331-000	Dual Edge Shaver Blade - 3.5 mm
475-341-000	Dual Edge Shaver Blade - 4.0 mm
475-361-000	Dual Edge Shaver Blade - 5.5 mm



References:

1. Fulcrum Particle Generation Test: TP11189
Data: DHD12753; TR14605; TR16038; DHD13100
2. Ligament Consumption Test: TP11560
Data: TR15927; DHFD11511; DHD13100; TR16038
3. Dual Mode Clogging Test: TP10415
Data: DHD13100; TR16038

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