

smith&nephew

DYONICS® POWER II

Control System

Performance redefined

DYONICS® POWER II Control System

Setting a new standard for power and performance

The DYONICS POWER II Control System takes powered resection to a new level. It combines the most aggressive arthroscopic soft tissue resection mode and powerful torque for efficient bone resection with proven DYONICS shaver handpieces and blades.

The system that works for you

Simple enough to use right out of the box, the DYONICS POWER II Control System may also be customized to your unique requirements:

Choice of soft tissue cutting modes adapt to surgeon preference and procedure demand.

Dual hot ports enable simultaneous activation of shaver and power handpieces.

Blade family auto-recognition quickly recalls preferred settings.

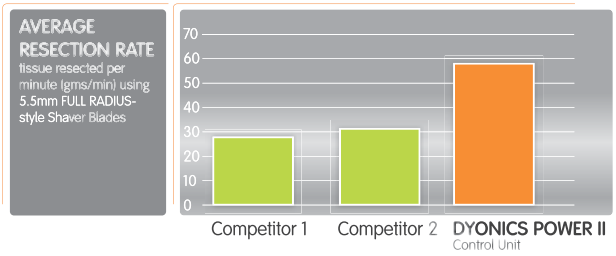
Footswitch can be operated in variable speed or on-off modes.

Provides flexibility to activate handpiece and footswitch controls during a procedure.

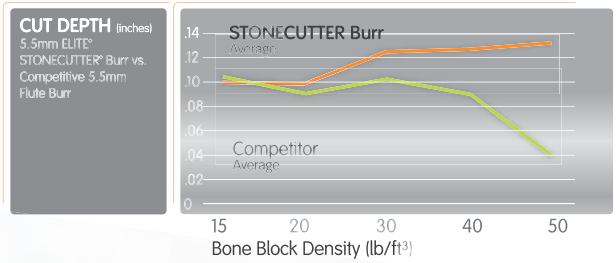


Streamlines procedures with power and efficiency

Utilizing an innovative and proprietary cutting technology, the DYONICS® POWER II Control Unit resects soft tissue faster than comparable arthroscopic resection systems.*



In addition, high-speed DYONICS ELITE® Burrs aggressively resect soft and hard bone densities.





DYONICS platform integration

The DYONICS POWER II Control System integrates with the DYONICS 25 Fluid Management System:

Flush lavage feature allows rapid removal of blood and debris to quickly regain field of view.

Pump communication maximizes in-joint visibility while minimizing fluid usage.





Compatible with existing DYONICS equipment

The DYONICS POWER II System is forward/backward compatible with existing DYONICS POWER handpieces, footswitches and power tools – reducing equipment investment.

*Data on file at Smith & Nephew

Complete, innovative solutions for arthroscopic resection, exclusively from smith&nephew

The Smith & Nephew brand is the leader in arthroscopic resection. We pioneered mechanical shaving for arthroscopy more than 25 years ago. Since then we have introduced a wide array of technical innovations to support new arthroscopic techniques, including:

DYONICS® POWER II Control System

72200873 Smith & Nephew DYONICS POWER II Shaver System Control Unit

All units 100-240 VAC, 50/60 Hz.

72201030 US system
72201034 UK system
72201037 German system
72201040 Spanish system
72201043 French system
72201046 Italian system
72201049 Swedish system
72201052 Dutch system
72201055 Portuguese system
72201058 Danish system
72201061 Norwegian system
72201322 Korean system

All systems include a control unit, footswitch, power cord, operations manual, and diagnostic tray label.

DYONICS POWER II Footswitch

Low profile, cutting mode and blade window lock control, 12 ft. (3.6 m) cord

72201092 Smith & Nephew DYONICS POWER II Footswitch

DYONICS POWERMAX® ELITE Shaver Handpiece

Combines high torque and speed with a lightweight design; this handpiece responds quickly to variations in tissue and bone. This helps to maintain speed and performance and to avoid stalling.

72200616 Hand-controlled
72200617 Footswitch-controlled
72200872 Hand-controlled with opposite-side suction lever

Sterilization Tray

4323 Shaver Sterilization Tray for Smith & Nephew DYONICS POWER shaver handpieces

4324 Shaver Sterilization Insert for Smith & Nephew DYONICS POWER shaver handpieces

DYONICS INCISOR® PLUS ELITE® Blades

Delivers twice the cutting efficiency of competitive aggressive blades. Available in standard and long lengths, curved and straight styles and shaft diameters ranging from 3.5 to 5.5 mm.



DYONICS INCISOR PLUS ELITE			
7210976	Slate	4.5	Straight
72200081	Lilac	5.5	Straight
72200036	White	3.5	Straight
72200414	Slate	4.5	Straight, long
72200494	Slate	4.5	Curved, long

DYONICS BONECUTTER® Blades

Provide efficient and effective bone resection and soft tissue removal with one blade. Proprietary SURILLIUM® coating reduces blade friction and maintains soft tissue cutting efficiency.





FULL RADIUS			
7210486	Beige	3.5	Straight
7206011	Yellow	4.5	Straight
7206010	Orange	5.5	Straight
SYNOVATOR® with FULL RADIUS Inner			
7206013	Forest green	4.5	Straight
7206012	Melon yellow	5.5	Straight

DYONICS HELICUT® Burr

Rapidly abrades bone and removes soft tissue; the unique helical core facilitates debris evacuation to reduce clogging.



DYONICS HELICUT				
7205727	5,000	Slate	4.5	Straight

DYONICS ELECTROBLADE® Resector

Enhances procedure efficiency by improving visualization and reducing instrument exchanges, and limits the amount of operative bleeding by simultaneously resecting and coagulating soft tissue.





FULL RADIUS			
7209855	Yellow	4.5	VULCAN®
7205961	Yellow	4.5	Valleylab, ERBE
SYNOVATOR with FULL RADIUS Inner			
7209983	Maroon	4.5	VULCAN
7209700	Maroon	4.5	Valleylab, ERBE

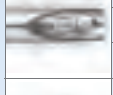
DYONICS ELITE Burrs

Combine power, speed and torque response with precision sharpness for aggressive resection of hard and soft bone. Available in the 10 most popular burr styles.











ABRADER				
72200722	10,000	Aqua	4.0	Straight
72200723	10,000	Black	5.5	Straight
ACROMIONIZER				
72200724	10,000	Mauve	4.0	Straight
72200725	10,000	Brown	5.5	Straight
NOTCHBLASTER®				
72200726	10,000	Lilac	4.0	Straight
72200727	10,000	Peach	5.5	Straight
ACROMIOBLASTER®				
72200730	10,000	Sage green	4.0	Straight
72200731	10,000	Brick red	5.5	Straight
STONECUTTER®				
72200728	10,000	Maroon	4.0	Straight
72200729	10,000	Olive	5.5	Straight

Endoscopy
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