Get “hands-on” with our newest high speed drill platform! To explore the Signature Portfolio, including our broad array of compatible attachments and cutting accessories, visit www.stryker.com/NSE or call 800-253-3210.

Test drive the drive+ today!

Reconstructive
- Hip
- Knee
- Trauma & Extremities
- Joint Preservation
- Orthobiologics

Medical & Surgical
- Power Tools & Surgical Accessories
- Image Guided Navigation
- Endoscopy & Arthroscopy
- Integrated Communications
- Beds, Stretcher & EMS
- Sustainability & Solutions

Neurotechnology & Spine
- Cranial & Spinal
- Interventional Spine
- Neurosurgical, Spine & ENT
- Neurovascular
- Spinal Implants

For more details about drive motor technology, see the white paper drive Motor Technology: an Assessment of Technological Advantages

Neuro Spine ENT

We’re laser focused on Neuro, Spine and ENT. Our instruments, technology, education and support are all tailored to your specialties to fulfill your unique needs and help make a positive difference in your day and outcomes.

- High Speed Drills (electric and pneumatic)
- Attachments and cutting accessories
- Sonopet® Ultrasonic Aspirator
- Bone Mill
- SilverGlide® Bipolar Forceps
- Microdebrider
- NasoPore® Biodegradable Nasal Dressings
- HemoPore® Hemostatic Biodegradable Nasal Dressing
- OtoPore® Biodegradable Ear Dressings
- Surgeon headlights and other accessories in support of NSE specialties

You information presented in this brochure is intended to demonstrate the breadth of Stryker product offerings. Always refer to the package insert, product label and/or user instructions before using any Stryker product. Products may not be available in all markets worldwide. Availability is subject to the regulatory or medical practices that govern individual markets. Please contact your Stryker representative if you have questions about the availability of Stryker products in your area.

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Stryker I.D. Touch™ software: A difference you can feel

A surgeon’s “touch” is one of his/her greatest assets, and our industry-exclusive I.D. Touch software aims to support this. Within the CORE™ Console power source, I.D. Touch software enables you to adjust torque from 0-100% to customize how your electric drill responds when pressure is applied during use – from low to high sensitivity – redefining performance to your liking. Your NSE sales representative can guide you through the options, and save the performance and feel that’s right for you in user preferences.

Power to get the job done quickly

60% more powerful

The drive+ electric motor gives you an added 60% boost in power – and 242% more torque at its max speed of 75K RPMs – over its companion drive™ motor so you can handle rigorous tasks quickly and effectively.

And this high power won’t come at the expense of other preferences. You can use the drive+ motor with or without a handswitch, with an optional motor extender for more grip space, and with nearly 100 new attachments and cutting accessories in the Signature Portfolio, the most comprehensive and customizable high speed drill platform in Stryker’s 70 year history. Take a closer look at the drive+ motor below.

Motor Sensitivity

- Most Sensitive
- Least Sensitive

The drive+ motor design builds upon our original patented drive design, which re-imagined the conventional motor by:

- Replacing a nonfunctioning steel core with magnets in a “pie” configuration
- Fully encasing the core with flat wire winding as opposed to an open loop design
- Creating volumetric optimization by reconfiguring internal components in ways that enhance performance, optimize space and limit housing size
- Allowing you to customize how the drill responds and feels via I.D. Touch™ software within Stryker’s CORE™ Console

Drive+ Electric Motor

- Pie-shaped Magnets
- Flat Wire Winding
- Steel Core
- Open Loop Wire

Detachable handswitch

Optional motor extender for enhanced grip options and ergonomics

60% more powerful than the drive motor

Multi-notch Elite telescoping cutting accessory

- 34% lighter than the Sumex® high performance drill
- 242% more torque at max speed of 75K RPMs
- 245% more volumetric optimization than Sumex
- Low-friction coating helps to reduce friction and the collection of debris

Powered by the Stryker CORE Console which:

- Customizes drill response via its I.D. Touch software
- Enables connectivity with three handpieces, two foot pedals, the Stryker Bone Mill and irrigation cassette
- Creates and stores unlimited user profiles

The drive+ motor technology:

- Allows you to customize how the drill responds and feels via I.D. Touch™ software within Stryker’s CORE™ Console
- Replacing a nonfunctioning steel core with magnets in a “pie” configuration
- Fully encasing the core with flat wire winding as opposed to an open loop design
- Creating volumetric optimization by reconfiguring internal components in ways that enhance performance, optimize space and limit housing size
- Allowing you to customize how the drill responds and feels via I.D. Touch™ software within Stryker’s CORE™ Console