

Test drive the π drive+ today!

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**.

πdrive+ Motor	Part Number 5407-300-000
Extender	Part Number 5407-300-100
Electric Handswitch	Part Number 5400-121-000

Reconstructive

- Hips
- Knees
- Trauma & Extremities
- Joint Preservation
- Orthobiologics

Medical & Surgical

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

Neurotechnology & Spine

- Craniomaxillofacial
- Interventional Spine
- Neurosurgical, Spine & ENT
- Neurovascular
- Spinal Implants

The 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. Product 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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www.stryker.com/NSE



π drive+™ Motor Technology



NSE 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® Bioresorbable Nasal Dressings
- HemoPore® Hemostatic Bioresorbable Nasal Dressing
- OtoPore® Bioresorbable Ear Dressings
- Surgeon headlamps and other accessories in support of NSE specialties

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



Power to get the **job done quickly**

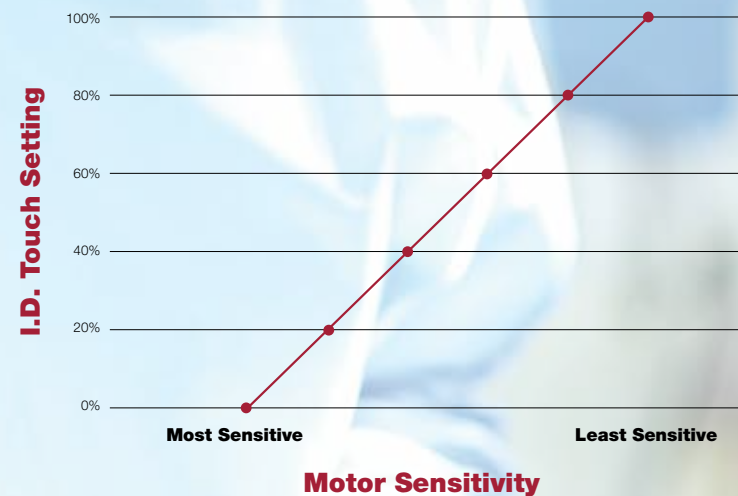
60% more powerful

The πdrive+ electric motor gives you an added 60% boost in power – and 242% more torque at its max speed of 75K RPMs – over its companion πdrive™ 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 πdrive+ 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 πdrive+ motor below.

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.



πdrive Motor Technology



The πdrive+ motor design builds upon our original patented πdrive 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



Optional motor extender for enhanced grip options and ergonomics



Detachable handswitch

60% more powerful than the πdrive motor

Multi-notch Elite telescoping cutting accessory

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

34% lighter than the Sumex® high performance drill

245% more volumetric optimization than Sumex

242% more torque at max speed of 75K RPMs

Low-friction coating helps to reduce friction and the collection of debris