

NEURO AND SPINE

# SUMEX® MS1 DRILL

MS1

**Part Number:** 5400-130-000S1

**Max Speed:** 75,000 RPM

**Default Speed:** 60,000 RPM

SUMEX MS1 Drill **General Information**

## DIFFERENCES BETWEEN SUMEX and SUMEX MS1:

- Knurled housing on the Sumex MS1 offers a different grip and feel compared to the Sumex motor
- 8 slots instead of 2 for attachment indexing/clocking with handswitch alignment with angled attachment
- Housing is marked as 'SUMEX MS1 DRILL'



The 0% I.D. Touch software for regular SUMEX is a straight line with less torque over the whole range.

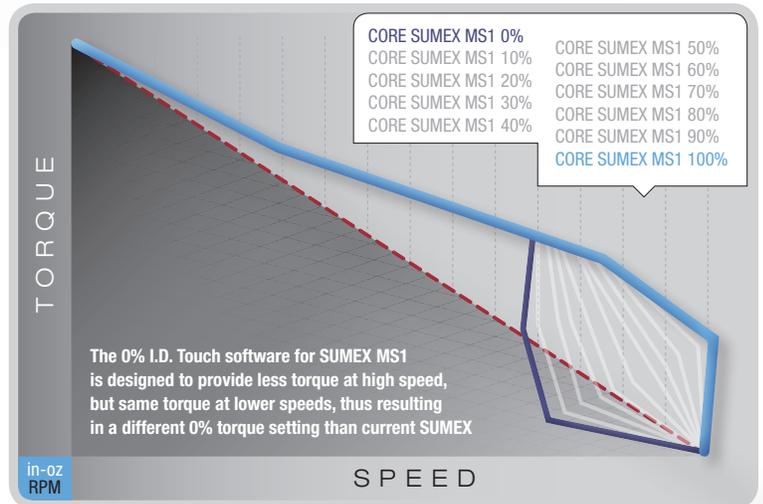


FIGURE 2: New SUMEX MS1 Torque Profile (5400-130-000S1)

## SUMEX MS1 FEATURES:

- Soft, controlled feel for free hand bone dissection
- Soft, controllable feel for drilling cranial bur holes
- Powerful enough to turn a cranial flap
- Customizable performance
- Ability to replicate feel of pneumatic drill
- Customized settings for maximized drill performance
- Stryker I.D. Touch software, a difference you can feel. Within the CORE Console power source, I.D. Touch software enables you to adjust torque from 0-100% to customize how the drill responds when pressure is applied during use, from low to high sensitivity - redefining performance to your liking.
- All torque settings below 100% are unique to the SUMEX MS1 (5400-130-000S1) (see Figure 2 above for new SUMEX MS1 I.D. Touch software ranges)





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Neurovascular  
Spinal Implants

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