

## T2 Stratosphere

Expandable Corpectomy System

IMPLANT >

INSERTER

>

NAVIGATION

N >



## CONTINUOUS PRECISION ANGULATION

FOR PATIENT ENDPLATE MATCHING

### SELF-ADJUSTING MULTI-AXIAL END CAP

16 Total Range of Motion

Up to 38° of total angulation with optional modular end caps





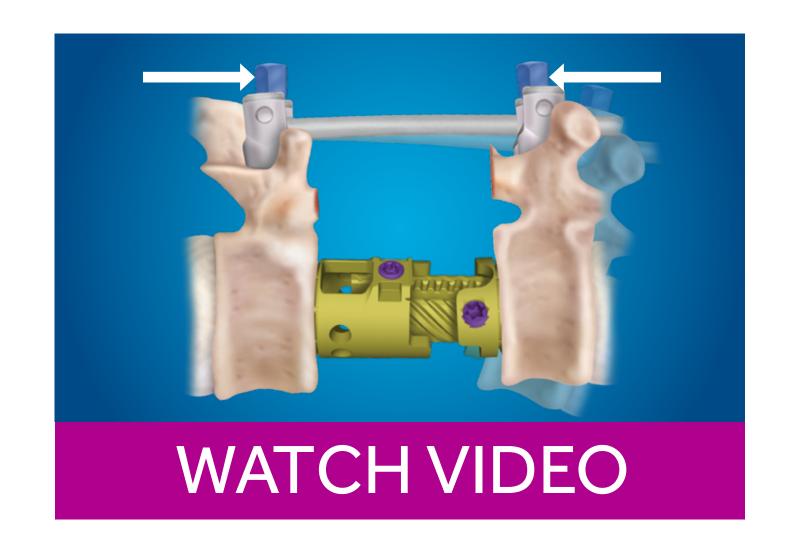
## Distributed Surface Contact

prevents point loading and reduces the risk of subsidence<sup>2</sup>

2. Based on Internal Data on File

## Continuous Endplate Conformity

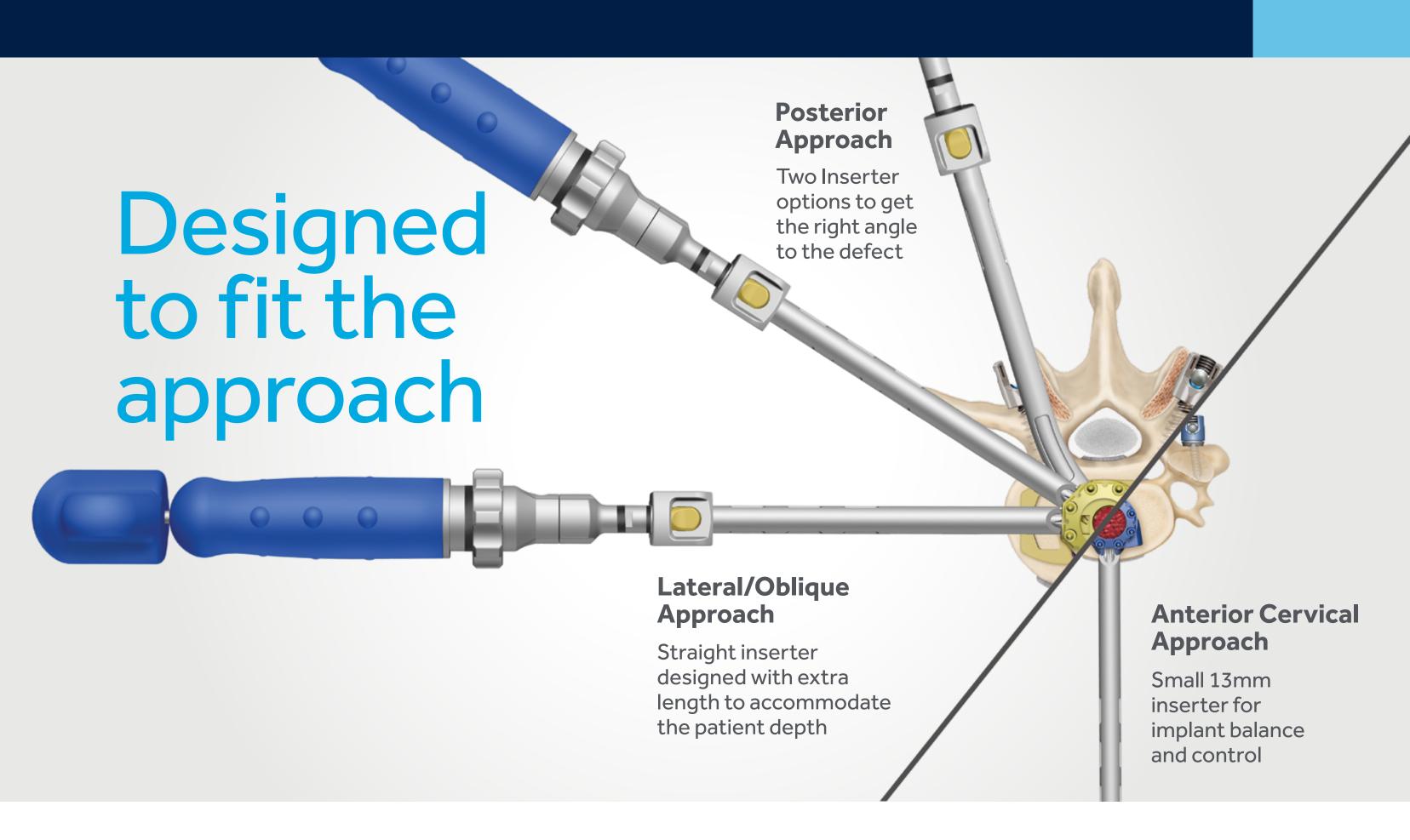
Surface to surface contact maintained during posterior correction

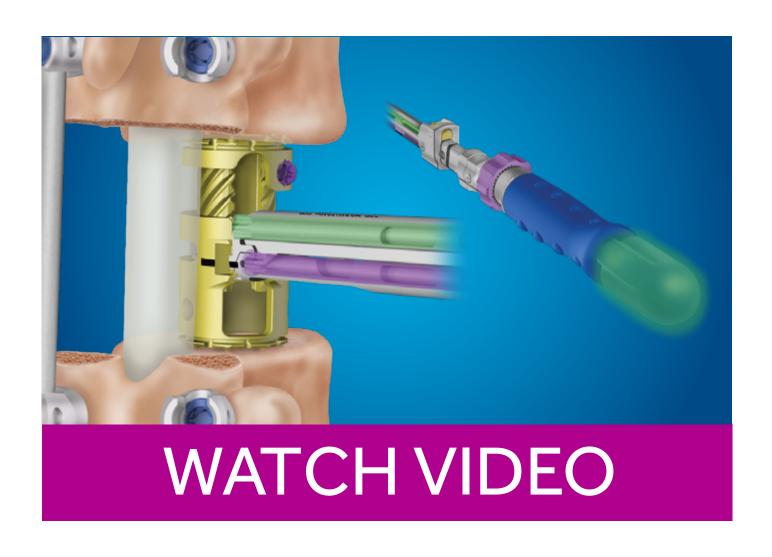




### LEAN, STRONG, AND AGILE

THE INSERTER FOR SIMPLIFIED IMPLANT DELIVERY





## ONE Instrument

Insert, Expand, Lock<sup>3</sup>

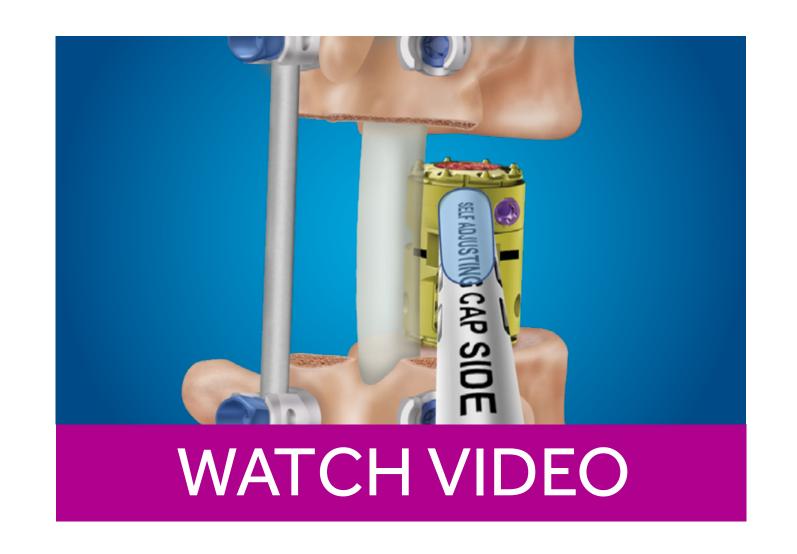
Multi-Functional, All-In-One

3. Final lock with Driver through the Inserter

### Low Profile

## for visualization of anatomy

and access around the spinal cord and nerve roots





## MEASURE, VISUALIZE, AND DELIVER THE IMPLANT

SYNERGY CORPECTOMY<sup>SM</sup> WITH STEALTHSTATION<sup>TM</sup> NAVIGATION & O-ARM<sup>TM</sup> IMAGING



# Targeted bone removal & decompression

using Navigated Stealth-Midas<sup>™</sup> Drill and Navigated Posterior and Lateral Disc Prep instruments

## ONE STEP implant selection

implant selection using StealthStation template measuring

Simple implant footprint and height sizing utilizing navigated templates to quickly measure the defect





## 3-D visualization in all planes

Utilize the navigated inserters to precisely place the implant in the defect



## IMPORTANT PRODUCT INFORMATION

### **Indications**

### Cervical (C2-C7) – 13mm Centerpieces Only

The T2 Stratosphere<sup>TM</sup> Expandable Corpectomy System is used in skeletally mature patients to replace a collapsed, damaged, or unstable vertebral body caused by tumor, trauma (i.e. fracture), or osteomyelitis, or for reconstruction following corpectomy performed to achieve decompression of the spinal cord and neural tissues in cervical degenerative disorders. The T2 Stratosphere<sup>TM</sup> System is also intended for patients with advanced stage tumors in whom life expectancy is of insufficient duration to permit achievement of fusion, with bone graft used at the surgeon's discretion. The device is intended to be used with supplemental fixation and when used at more than two levels supplemental fixation should include posterior fixation. The T2 Stratosphere<sup>TM</sup> System is intended for use with autograft or allogenic bone graft comprised of cancellous and/or corticocancellous bone graft as an adjunct to fusion.

### Thoracolumbar (T1-L5) – All Implants

The T2 Stratosphere™ Expandable Corpectomy System is used in skeletally mature patients to replace a collapsed, damaged, or unstable vertebral body due to tumor or trauma (i.e. fracture). The T2 Stratosphere™ System is also intended for patients with advanced stage tumors in whom life expectancy is of insufficient duration to permit achievement of fusion, with bone graft used at the surgeon's discretion. The device is to be used with supplemental fixation. The T2 Stratosphere™ System is intended for use with autograft or allograft as an adjunct to fusion.

Note: T2 Stratosphere Navigation is for the Thoracolumbar Spine only.

### Risks

A successful result is not always achieved in every surgical case. Potential risks associated with the device include, but are not limited to:

- Subsidence, implant migration, or vertebral body fracture
- Tissue damage, nerve damage, or loss of neurological function
- Implant loosening, breakage, fracture, or debris
- Postoperative change in spinal curvature, loss of correction, height, and/or reduction
- Site complications including pain, infection, or wound healing problems

### Medtronic

#### Medtronic

Spinal and Biologics Business Worldwide Headquarters

2600 Sofamor Danek Drive Memphis, TN 38132



Medtronic Sofamor Danek USA, Inc. 1800 Pyramid Place Memphis, TN 38132

(901) 396-3133 (800) 876-3133

Customer Service: (800) 933-2635

Please see the package insert for the complete list of indications, warnings, precautions, and other important medical information.



Consult instructions for use at this website www.medtronic.com/manuals.

Note: Manuals can be viewed using a current version of any major internet browser. For best results, use Adobe Acrobat® Reader with the browser.

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