

# POWERCURVE™

NAVIGATING OSTEOTOME

## Changing the Game for VCF Treatment

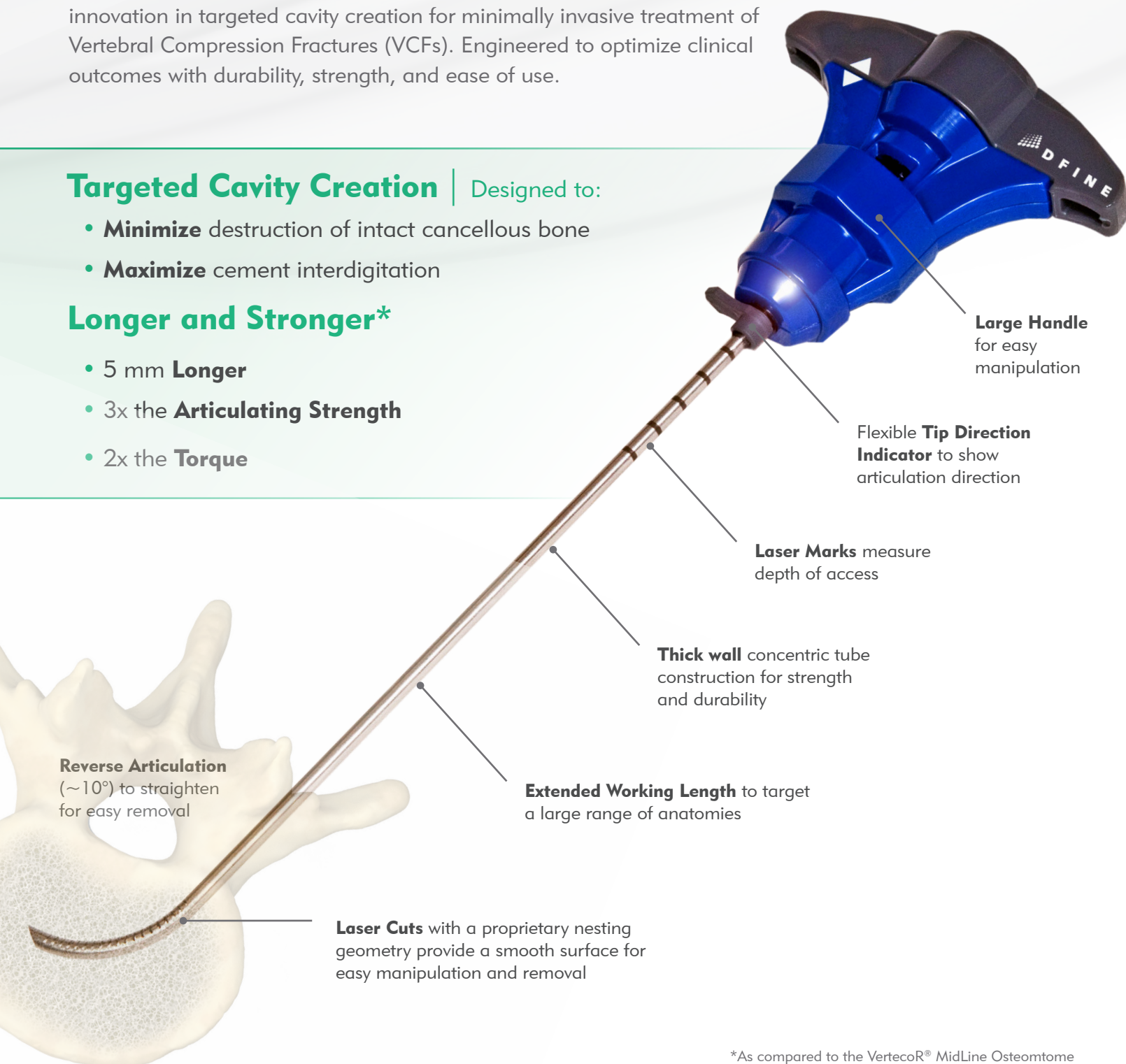
Introducing the PowerCURVE™ Navigating Osteotome, the latest innovation in targeted cavity creation for minimally invasive treatment of Vertebral Compression Fractures (VCFs). Engineered to optimize clinical outcomes with durability, strength, and ease of use.

### Targeted Cavity Creation | Designed to:

- **Minimize** destruction of intact cancellous bone
- **Maximize** cement interdigitation

### Longer and Stronger\*

- 5 mm **Longer**
- 3x the **Articulating Strength**
- 2x the **Torque**

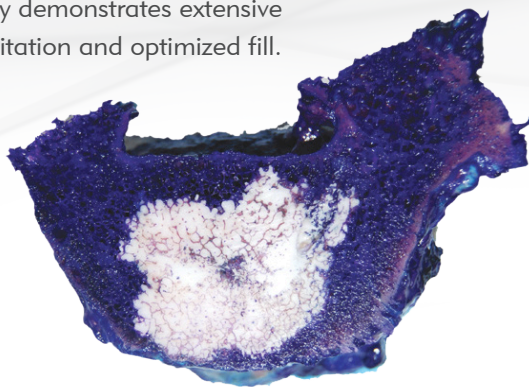


\*As compared to the VertecoR® MidLine Osteotome

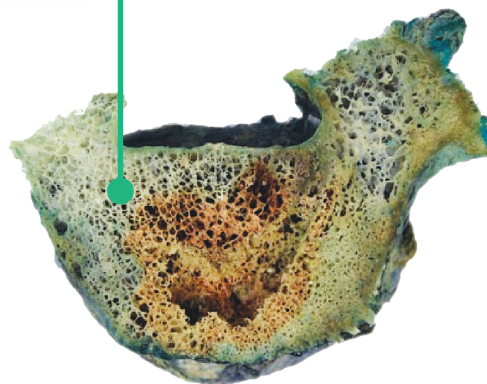
# Maximized Safety... **Optimized Fill**

# Maximized Interdigitation... **Minimized Cavity**

This cross-section of a vertebral body demonstrates extensive interdigitation and optimized fill.



The orange area indicates where bone cement penetrated the vertebral body. Note the high degree of remaining intact cancellous bone and the relative size of the targeted cavity versus the high degree of cement interdigitation.



Specification	Description
Gauge	11G
Working Length	17.1 cm (Long); 15.1 cm (Short)
Tip Length	3.2 cm
Marker Spacing	6.5 mm between each of 5 markers; first marker at 14.0 cm from tip; proximal marker is 5 mm from the Tip Direction Indicator
Maximum Torque Limit	7.5 in lbs
Handle Material	Nylon
Osteotome Material	316 Stainless Steel
Construction Thick	Thick-wall concentric tubes; proprietary laser cut pattern on inner and outer tubes to enable articulation; bevel tip
Sterilization Method	Gamma Irradiation
Range of Articulation	-10° to +90°

Ordering Information	
PWR-2011L	PowerCURVE™ Navigating Osteotome (Long)
PWR-2011S	PowerCURVE™ Navigating Osteotome (Short)

## IOS Interventional Oncology & Spine

The PowerCURVE™ Navigating Osteotome is intended for scraping or coring of bone in the spine.



Understand. Innovate. Deliver.™

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