

# PHANTOM CS™ MINI SIDE -LOADING RETRACTOR AND DISTRACTOR SYSTEMS

**TSI**

**TeDan Surgical  
Innovations**

## Transverse and Counter Retractors



CS-0100 & CS-0102

### Phantom CS™ Retractors

- Transverse Retractor and Counter Retractor can be combined to provide four way retraction



- 1 Sure-Lock™ technology ensures that blades are securely connected to the retractor body.
- 2 Hinged arm conforms to the patient's anatomy.

## Retractor Blades and Blade Handles



CS-0030 - CS-0034

### Phantom CS™ Retractor Blades

- Radiolucent blades are ideal for procedures using fluoroscopy

CS-0105

### Phantom CS™ Retractor Blade Handle

- Facilitates a quick a connection to the retractor bodies  
- May be used as a hand held tissue and muscle retractor with any blade  
- Cross cut connector helps prevent blade rotation while in the handle

**Phantom CS™ Side-Loading Retractor System** provides exposure for ACDF procedures.

## Distractors and Distraction Screw Drivers



CS-0114

### Phantom CS™ Distraction Screw Driver

\*Distraction instruments are only included in CS-1604 System

\*\*The CS-0604 sterilization tray accommodates four distraction screws. Distraction screws are sold separately.



CS-0127

### Phantom CS™ Distractor

- Unique, hinged distractor eliminates the need for two distractors.

## Full Systems

### CS-1604

#### PHANTOM CS™ SIDE-LOADING MINI RETRACTOR DISTRACTOR SET

CAT. NO.	DESCRIPTION	QTY.
CS-0030	CERVICAL BLADE BLUNT 20 x 30MM, SILVER	2
CS-0031	CERVICAL BLADE BLUNT 20 x 35MM, BLUE	2
CS-0032	CERVICAL BLADE BLUNT 20 x 40MM, RED	2
CS-0033	CERVICAL BLADE BLUNT 20 x 45MM, GREEN	2
CS-0034	CERVICAL BLADE BLUNT 20 x 50MM, VIOLET	2
CS-0100	TRANSVERSE RETRACTOR W/DOUBLE HINGE, 120MM RACK	1
CS-0102	TRANS STEP OVER RET W/DOUBLE HINGE, 120MM RACK	1
CS-0105	SIDE-LOADING RETRACTOR BLADE HANDLE	2
CS-0114	DISTRACTION SCREW DRIVER, W/O SPRING	2
CS-0127	DISTRACTOR W/60MM HINGED ARMS, 120MM RACK	1
CS-0604	STERILIZATION TRAY (FOR CS-1604 SET) **	1



### CS-1605

#### PHANTOM CS™ SIDE-LOADING MINI RETRACTOR SET

CAT. NO.	DESCRIPTION	QTY.
CS-0030	CERVICAL BLADE BLUNT 20 x 30MM, SILVER	2
CS-0031	CERVICAL BLADE BLUNT 20 x 35MM, BLUE	2
CS-0032	CERVICAL BLADE BLUNT 20 x 40MM, RED	2
CS-0033	CERVICAL BLADE BLUNT 20 x 45MM, GREEN	2
CS-0034	CERVICAL BLADE BLUNT 20 x 50MM, VIOLET	2
CS-0100	TRANSVERSE RETRACTOR W/DOUBLE HINGE, 120MM RACK	1
CS-0102	TRANS STEP OVER RET W/DOUBLE HINGE, 120MM RACK	1
CS-0105	SIDE-LOADING RETRACTOR BLADE HANDLE	2
CS-0605	STERILIZATION TRAY (FOR CS-1605 SET)	1



## CONTACT US

TeDan Surgical Innovations, LLC  
 12615 W. Airport Blvd, Suite 200 • Sugar Land, TX 77478  
 Ph: 713-726-0886 • Fax: 713-726-0846 • Toll Free: 877-726-0886  
[www.tedansurgical.com](http://www.tedansurgical.com) • [sales@tedansurgical.com](mailto:sales@tedansurgical.com)

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