

# PHANTOM LS™ SERIES HANG 10

## RETRACTOR SET

LS-1900



**TSI**

**TeDan Surgical  
Innovations**

# Phantom LS™ HANG 10 SET

LS-1900

EXPERIENCE  
THE DIFFERENCE.  
EXPERIENCE  
INNOVATION.

Phantom LS™ Hang 10 Retractor System employs a uniquely shaped retractor blade to sit directly atop the facet capsules to facilitate PLIFs or laminectomies through a minimally invasive midline incision.

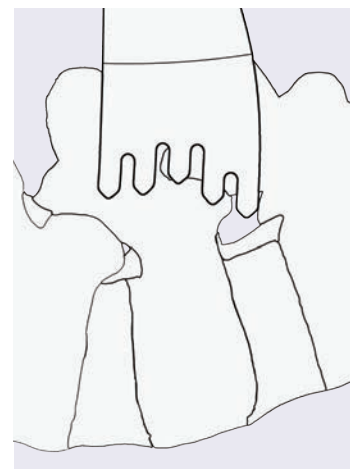
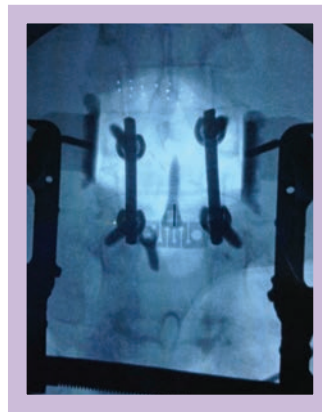


Lighting system delivers bright LED light through dual light ports for optimum visualization

CS-0107  
**Phantom CS™ Transverse Side-Loading Retractor w/ Pivoting Arms**



Patented pivoting mechanism increases exposure without enlarging the incision



Left and right retractor blades sit atop the facet joint. Blade teeth improve retraction during minimally invasive midline procedures.

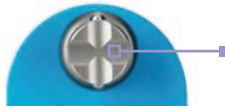
## RETRACTOR BLADES



LS-0620 - LS-0650

### Phantom LS™ Hang 10 Retractor Blades

All Hang 10 Retractor blades are radiolucent and ideal for procedures using fluoroscopy.



Cross cut connector prevents rotation of blade while attached to the blade handle

## BLADE HANDLE

Phantom CS Side-Loading Retractor Blade Handle attaches to any Hang 10 retractor blade, creating a hand-held retractor that is used to place the blade into the operative site. A grooved handle improves grip.



CS-0105

### Phantom CS™ Side-Loading Retractor Blade Handle

## LIGHTING



ML-0046

### Phantom ML™ Light Cable w/ TeDan Connector

-Sterile, Single Use Only



ML-0045

### Phantom ML™ Light Cable w/ TeDan Connector

-Reusable



ML-0051

### Phantom ML™ LED Light Source

-Bright, 52-watt LED light source, cool heat

\*ML-0046 not included in set, optional item

## TeDan Surgical Innovations, LLC

Ph: 713-726-0886 Fax: 713-726-0846 Toll Free: 877-726-0886

12615 West Airport Blvd., Suite #200, Sugar Land, Texas 77478

Email: [sales@tedansurgical.com](mailto:sales@tedansurgical.com)

[www.tedansurgical.com](http://www.tedansurgical.com)

# PHANTOM LS™ HANG 10 RETRACTOR SET

LS-1900

CAT. NO.	DESCRIPTION	QTY.
CS-0105	PHANTOM CS SIDE-LOADING RETRACTOR BLADE HANDLE	2
CS-0107	PHANTOM CS TRANSVERSE RET, W/PIVOTING ARMS, 150MM RACK, W/ LS-0451 T-HNDL	1
LS-0610	PHANTOM LS COLOR CODED DEPTH GAUGE	1
LS-0620	PHANTOM HANG 10 RETRACTOR BLADES, LEFT, 40MM W/ LIGHT GUIDE, RED	1
LS-0622	PHANTOM HANG 10 RETRACTOR BLADES, RIGHT, 40MM W/ LIGHT GUIDE, RED	1
LS-0624	PHANTOM HANG 10 RETRACTOR BLADES, LEFT, 50MM W/ LIGHT GUIDE, VIOLET	1
LS-0626	PHANTOM HANG 10 RETRACTOR BLADES, RIGHT, 50MM W/ LIGHT GUIDE, VIOLET	1
LS-0628	PHANTOM HANG 10 RETRACTOR BLADES, LEFT, 60MM W/ LIGHT GUIDE, GOLD	1
LS-0630	PHANTOM HANG 10 RETRACTOR BLADES, RIGHT, 60MM W/ LIGHT GUIDE, GOLD	1
LS-0632	PHANTOM HANG 10 RETRACTOR BLADES, LEFT, 70MM W/ LIGHT GUIDE, LIGHT GREEN	1
LS-0634	PHANTOM HANG 10 RETRACTOR BLADES, RIGHT, 70MM W/ LIGHT GUIDE, LIGHT GREEN	1
LS-0636	PHANTOM HANG 10 RETRACTOR BLADES, LEFT, 80MM W/ LIGHT GUIDE, TURQUOISE	1
LS-0638	PHANTOM HANG 10 RETRACTOR BLADES, RIGHT, 80MM W/ LIGHT GUIDE, TURQUOISE	1
LS-0640	PHANTOM HANG 10 RETRACTOR BLADES, LEFT, 90MM W/ LIGHT GUIDE, FUCHSIA	1
LS-0642	PHANTOM HANG 10 RETRACTOR BLADES, RIGHT, 90MM W/ LIGHT GUIDE, FUCHSIA	1
LS-0644	PHANTOM HANG 10 RETRACTOR BLADES, LEFT, 100MM W/ LIGHT GUIDE, CHOCOLATE	1
LS-0646	PHANTOM HANG 10 RETRACTOR BLADES, RIGHT, 100MM W/ LIGHT GUIDE, CHOCOLATE	1
LS-0648	PHANTOM HANG 10 RETRACTOR BLADES, LEFT, 110MM W/ LIGHT GUIDE, TURQUOISE SPLASH	1
LS-0650	PHANTOM HANG 10 RETRACTOR BLADES, RIGHT, 110MM W/ LIGHT GUIDE, TURQUOISE SPLASH	1
LS-0900	PHANTOM HANG 10 STERILIZATION TRAY	1
ML-0045	PHANTOM ML LIGHT CABLE, 10 FT, W/TEDAN CONNECTOR	1
ML-0051	PHANTOM ML LED LIGHT SOURCE	1

