



RETRACTOR MAKER

PRODUCT BROCHURE OF

Stieber Rib Grip Retractor Kit

CERTIFIED & APPROVED

✓ EN ISO 13485:2016 + A11:2021



ISO 9001:2015



EN ISO 7153-1:2016



cGMP Approved



SCCI Registered since 2023



SIMAP Approved since 2023

All procedures and processes follow FDA guidelines.



Stieber Rib Grip Retractor Kit

SKU RM-SRGRK-4999-1

\$4,999 USD

COMPONENT LIST

QUANTITY	COMPONENT	DIMENSIONS / DESCRIPTION
1	Lees Center Platform	Connects the main crossbar to the specialized Hydra Yoke dual-arm attachment
1	Hydra Yoke Double Arm	Converts a single post setup into a rigid dual-arm frame for bilateral access
1	Vertical Pole with Wingnut	Standard upright support post; must be mounted to the left side of the table
1	Vertical Pole with V-Notch	Dual-anchoring vertical post providing frame balance and anti-rotation stability
1	Two-Piece Horizontal Bar	Heavy-duty horizontal crossbar that locks across the upper chest/abdomen area
2	Grooved 3/D Swinger Rail Clamps	Securely locks the vertical support poles directly onto the operating bed rails
1	Stieber Small Platform (Left)	Ratchet housing that guides the left-side retractor blade forward or backward
1	Stieber Small Platform (Right)	Ratchet housing that guides the right-side retractor blade forward or backward
1	Stieber Large Platform (Left)	Outer anatomical wing providing structural leverage on the left operative field
1	Stieber Large Platform (Right)	Outer anatomical wing providing structural leverage on the right operative field

QUANTITY	COMPONENT	DIMENSIONS / DESCRIPTION
2	Stieber Turning Handles	Insertable driver handles used to manually advance or retract the ratcheted blades
1	Stieber Needle	Specialized adjustment pin tool used to securely lock or loosen platform assemblies
2	Stieber Ratcheted Blade (Size 4A)	Medium-depth heavy-duty structural blade (ships with Type A or Type B handles)
2	Stieber Ratcheted Blade (Size 5A)	Deep-profile heavy-duty structural blade (ships with Type A or Type B handles)
1	Protective Storage / Box	Standard heavy-duty transit and storage case
Mechanical Connection Type	Blade Handle Variant	Range of Motion Detail
Fixed / Permanent Pin Setup	Type A Handles	Restricts blade rotation strictly along a single flat plane
Slotted End / Interchangeable	Type B Handles	Delivers full multi-plane rotation; ideal for lifting stubborn costal margins

PRODUCT DESCRIPTION

The Stieber Rib Grip Retractor Kit is an internationally acclaimed table-mounted subcostal lifting system engineered specifically to provide safe, powerful costal margin elevation and expansive upper abdominal exposure during liver resections, transplantations, and complex upper GI surgery. Designed with an ultra-rigid bilateral frame that mounts directly onto both operating table side rails, this kit applies continuous mechanical upward and outward traction along the lower costal arch, exposing the hepatic dome, inferior vena cava, and subdiaphragmatic spaces without requiring manual pulling by surgical assistants.

Built to clinical framework specifications, this Stieber Rib Grip Retractor Kit complete set (\$4,999) integrates an extensive multi-component mechanical assembly. Handcrafted from Premium Grade AISI 304/316 Stainless Steel (Non-Magnetic), the system includes a Lees Center Platform, Hydra Yoke Double Arm, a Vertical Pole with Wingnut for left-side bed mounting, an anti-rotation Vertical Pole with V-Notch, a heavy-duty Two-Piece Horizontal Bar locking across the upper chest/abdomen, and two Grooved 3/D Swinger Rail Clamps. Operative distraction is controlled through paired small ratchet platforms (Left and Right), paired large anatomical leverage platforms (Left and Right), two insertable Stieber turning handles, and a dedicated adjustment needle pin tool. The system includes two Size 4A medium-depth and two Size 5A deep-profile ratcheted blades, selectable with Type A (fixed/permanent pin) or Type B (slotted/interchangeable full multi-plane rotating) handles.

Forged with an anti-glare satin matte finish, Retractor Maker manufactures the Stieber Rib Grip Retractor Kit to withstand massive lifting loads and repetitive hospital autoclave cycles, providing hepatic transplant suites, hepatobiliary surgical theaters, and oncology operating rooms worldwide with exceptional structural rigidity, corrosion resistance, and complete autoclave durability.



THANK YOU

We look forward to discussing your surgical retractor requirements.

CONTACT RETRACTOR MAKER

EMAIL

info@retractor maker.com

WHATSAPP

+92 327 8345101

WEBSITES

retractor maker.com
retractor manufacturer.com

ADDRESS

Retractor Maker, Near FFRV+F29, Roras Road, Sialkot-51310, Pakistan

FOLLOW US



[LinkedIn](#)



[Facebook](#)



[Instagram](#)



[X \(Twitter\)](#)



[YouTube](#)



[Pinterest](#)