



RETRACTOR MAKER

PRODUCT BROCHURE OF

Haight Rib Spreader

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.



Haight Rib Spreader

SKU RM-HRS-329-1

\$329 USD

COMPONENT LIST

QUANTITY	COMPONENT	DIMENSIONS / DESCRIPTION
1	Horizontal Track Expansion Beam	Slide chassis supporting manual structural widening during thoracotomy
2 (Fixed Pair)	Fixed Angled Blades	30 mm × 30 mm bone-holding lateral plates with tissue fenestrations
1	Turning Thread Screw Lock	Mechanical retention clamp ensuring stable hold at chosen retraction level
2	Ergonomic Retracting Forceps Beams	Lightweight handle profiles crafted with completely smooth outer edges
1	Protective Storage / Box	Standard transit packaging

PRODUCT DESCRIPTION

The Haight Rib Spreader is an essential cardiothoracic surgical retractor engineered specifically to provide safe, gradual intercostal rib separation and chest wall exposure during adult thoracotomy and pulmonary resection procedures. Designed with a robust horizontal expansion track beam, this instrument allows thoracic surgeons to apply steady mechanical spreading forces across adjacent ribs, preventing costal fractures while maintaining an unobstructed operative corridor into the pleural cavity.

Built to clinical framework specifications, this Haight Rib Spreader complete set (\$329) features a heavy-duty horizontal track expansion beam supporting manual structural widening up to a 120 mm maximum horizontal expansion range. Handcrafted from Premium Grade AISI 304/316 Stainless Steel (Non-Magnetic), the fixed angled lateral blades measure 30 mm × 30 mm, engineered with strategically placed circular tissue fenestrations that anchor firmly onto adult bone cortices without slipping. The turning thread screw lock

mechanical retention clamp ensures a stable hold at the chosen retraction level, while ergonomic retracting forceps beams crafted with smooth outer edges prevent soft-tissue damage.

Forged with an anti-glare satin matte finish, Retractor Maker manufactures the Haight Rib Spreader to withstand repetitive hospital autoclave cycles, providing thoracic operating theaters, cardiac suites, and trauma surgical centers worldwide with exceptional structural rigidity, corrosion resistance, and complete autoclave durability.



THANK YOU

We look forward to discussing your surgical retractor requirements.

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