



RETRACTOR MAKER

PRODUCT BROCHURE OF

Mercedes Thoracic Retractor

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.



Mercedes Thoracic Retractor

SKU RM-MTR-SERIES-1

\$329 USD

COMPONENT LIST

QUANTITY	COMPONENT	DIMENSIONS / DESCRIPTION
1	Sturdy Semi-Circular Track Base Frame	Compound action assembly providing mechanical torque
4 (2 Pairs)	Detachable Hook-like Lateral Blades	2 pairs of interchangeable fenestrated blades (48×68 mm or 70×75 mm)
1	Central Screw Adjustment Gear	Manual locking mechanism to secure configurations and limit hand strain
2	Ergonomic Retracting Forceps Beams	Lightweight handle frames designed with smooth outer edges
1	Protective Storage / Box	Standard transit packaging

PRODUCT DESCRIPTION

The Mercedes Thoracic Retractor is a premier compound-action cardiothoracic surgical retractor engineered specifically to provide expansive, multi-directional chest wall and rib distraction during major cardiac, pulmonary, and thoracic trauma procedures. Designed with an anatomical semi-circular track frame, this instrument allows surgeons to apply substantial mechanical torque across adjacent ribs and sternal margins, establishing an expansive visual corridor into deep mediastinal and pleural cavities without causing localized bone crushing.

Built to withstand heavy clinical demands, this Mercedes Thoracic Retractor series extends up to an expansive maximum track spread of 240 mm. Handcrafted from Premium Grade AISI 304/316 Stainless Steel (Non-Magnetic), the modular blade system offers two selectable dimensions: Option A (\$329) features 48 mm × 68 mm fenestrated lateral blades for standard thoracic openings, and Option B (\$349) features 70 mm × 75 mm

fenestrated lateral blades for deep, bulky chest walls. The set includes 4 detachable hook-like lateral blades (2 pairs) with curved edges to prevent slipping, governed by a central screw adjustment gear that locks frame position rigidly to curb manual hand strain.

Forged with an anti-glare satin matte finish, Retractor Maker manufactures the Mercedes Thoracic Retractor to withstand repetitive hospital autoclave cycles, providing cardiovascular operating rooms, thoracic trauma units, and transplant suites worldwide with unyielding structural reliability, corrosion resistance, and complete autoclave durability.



THANK YOU

We look forward to discussing your surgical retractor requirements.

CONTACT RETRACTOR MAKER

EMAIL

info@retractormaker.com

WHATSAPP

+92 327 8345101

WEBSITES

retractormaker.com
retractormanufacturer.com

ADDRESS

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

FOLLOW US



[LinkedIn](#)



[Facebook](#)



[Instagram](#)



[X \(Twitter\)](#)



[YouTube](#)



[Pinterest](#)