



RETRACTOR MAKER

PRODUCT BROCHURE OF

Bugge Takedown I.M.A Mammaria Retractor

CERTIFIED & APPROVED

✓ EN ISO 13485:2016 + A11:2021



ISO 9001:2015



EN ISO 7153-1:2016



cGMP Approved



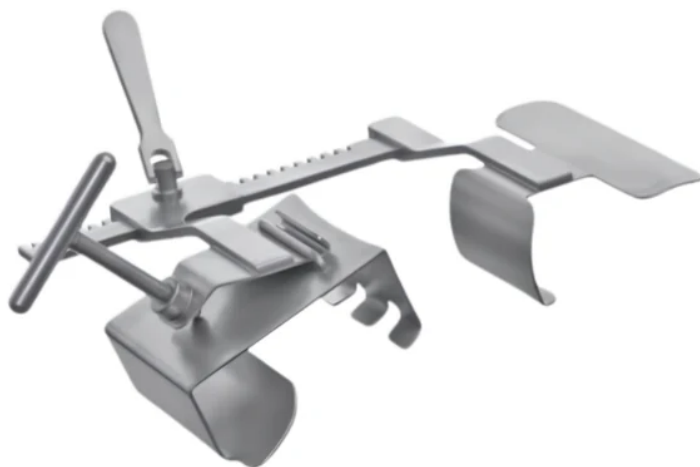
SCCI Registered since 2023



SIMAP Approved since 2023

All procedures and processes follow FDA guidelines.

Donald Cameron



Bugge Takedown I.M.A Mammaria Retractor

SKU RM-BTIMAR-499-1

\$499 USD

COMPONENT LIST

QUANTITY	COMPONENT	DIMENSIONS / DESCRIPTION
1	Bugge Takedown I.M.A Retractor Chassis	Mechanical lifting rail with 110 mm track spread
1 Pair	Core Lateral Blades	40 mm × 100 mm contoured sternal lifting blades
1 Set	Integrated Working Blades	40 mm × 150 mm extended working end assembly
1	Protective Sleeve / Box	Standard transit packaging

PRODUCT DESCRIPTION

The Bugge Takedown I.M.A Mammaria Retractor is an indispensable cardiothoracic surgical retractor system engineered specifically to provide unilateral sternal elevation and expansive chest wall exposure during internal mammary artery (IMA / LIMA / RIMA) harvesting in coronary artery bypass grafting. Designed with a heavy-duty mechanical lifting chassis, this instrument allows surgical teams to elevate the costal margin and sternal border smoothly, creating an unobstructed operative corridor directly along the retrosternal vascular bed.

Built to clinical framework specifications, this Bugge Takedown I.M.A Mammaria Retractor configuration (\$499) features robust working end dimensions measuring 40 mm × 150 mm paired with core lateral blades measuring 40 mm × 100 mm to accommodate variable surgical openings. Handcrafted from Premium Grade AISI 304/316 Stainless Steel (Non-Magnetic), the mechanical rack-and-pinion drive opens up to a maximum expansion spread capability of 110 mm, providing unwavering static lifting power against dense pectoral and intercostal musculature without slipping or causing rib fractures.

Forged with an anti-glare satin matte finish on all metallic surfaces, Retractor Maker manufactures the Bugge Takedown I.M.A Mammaria Retractor to withstand repetitive hospital autoclave cycles, providing cardiac surgical centers and thoracic operating suites worldwide with unyielding structural stability, high corrosion

resistance, and complete autoclave durability.



THANK YOU

We look forward to discussing your surgical retractor requirements.

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