



Serving The Medical Profession Since 1955

O.R. & Examination Room Furniture

WE DESIGN, MANUFACTURE & SELL THE TOOLS THAT SURGEONS USE



We subscribe to Cost
Containment and Protection
of the Environment.



Therefore, we manufacture reusable products for a cleaner world.

Elmed Incorporated 35 N Brandon Drive Glendale Heights, IL 60139 USA Phone - (224) 353-6446

Fax - (224) 653-8178

Email - medical@elmed.com

Web - www.elmed.com

Table of Contents

OPERATING ROOM FURNITURE	Page
Surgeons & Anesthesiologists Stool	1
Jumbo Mayo Stand	2
Elmed Full Power Chair & Operating Table	3
Elmed Eqipment & Utility Trolley	4
ELMED EUROTEC TREATMENT & PROCEDURE CHAIRS	Page
Elmed Eurotec ENT I	5
Elmed Eurotec ENT II	6

OPERATING ROOM FURNITURE



SURGEONS & ANESTHESIOLOGISTS STOOL

HANDCRAFTED IN GERMANY

OUR ELMED STOOLS ARE ERGOMETRICALLY DESIGNED AND CONSTRUCTED FOR MAXIMUM DURABILITY IN THE OPERATING ROOM SETTING. IT PROVIDES MAXIMUM COMFORT AND PRECISE STABILITY FOR THE SURGEON OR ANESTHESIOLOGIST DURING SURGICAL PROCEDURES THAT REQUIRE LONG EXTENDED SITTING TIMES.

The Most Important Feature: HANDS FREE OPERATION IN A STERILE FIELD

- The surgeons hands are always sterile. He or She never has to use them, request outside assistance or remove him/herself from the stool to raise it up or down.
 - The ELMED stool features a Heel/Toe controlled height adjustment system.







LIST NO. 222-165	Electrically conductive round heavy duty foam padded seat section, Five heavy-duty self locking casters. Adjustable up and down height by foot controlled pneumatic system.
LIST NO. 222-166	With tractor type saddle shaped electrically conductive heavy duty foam padded seat section, Five heavy-duty self locking casters. Adjustable up and down height by foot controlled pneumatic system.

LIST NO. 222-167	Electrically conductive round heavy duty foam padded seat section with adjustable back support. Five heavy-duty self locking casters. Adjustable up and down height by foot con- trolled pneumatic system.
LIST NO. 222-168	With tractor type saddle shaped electrically conductive heavy duty foam padded seat section with adjustable back support. Five heavy-duty self locking casters. Adjustable up and down height by foot controlled pneumatic system.

- •Solid circular heavy steel powder coated base (20" dia.) with embedded black rubber bumper which also serves as a convenient footrest while adding rigidity to the base.
 - •Five heavy-duty, electrically conductive ball bearing, self locking casters give great mobility with absolute tilt-free stability that have a built in spring mechanism locking the wheel when no weight is on the stool.

 •Height adjustment by foot-activated air cylinder between 550-780mm (21.5" 32")
- •The seat section, round 14" dia. or saddle shaped 16"x15" is covered with an electrically conductive heavy-duty, easy to clean naugahyde over a heavy foam pad providing optimum comfort and durability.
- •The back support (Models 222-167 & 222-168) are adjustable in height and are made of the same foam padding and naugahyde cover as the seat section. It provides excellent back support and may also be used as an arm support in certain positions,
- •The stool is completely electrically conductive both seat section and casters meeting all the safety requirements.



OPERATING ROOM FURNITURE



JUMBO MAYO STAND

HANDCRAFTED IN GERMANY

During the last decade, many new surgical procedures were developed requiring large instrument trays which the conventional Mayo stand simply cannot handle. Additionally, many surgical procedures are extended in time, requiring repositioning of the patient and even the surgical personnel and equipment. Thus, a more sophisticated and larger Mayo stand has become essential.

BESIDES A LARGE INSTRUMENT TRAY, WHICH MAY BE SWIVELED DIRECTLY OVER THE PATIENT FOR THE SURGEON'S OR THE SCRUB NURSE'S EASY ACCESS TO THE INSTRUMENTS. THE JUMBO MAYO STAND MAY ALSO BE UTILIZED FOR PLACING ON IT SUCH EQUIPMENT AS ELECTROSURGICAL UNITS, MONITORS, ETC



8	LIST NO. 232 412	ELMED JUMBO MAYO STAND FRONT-MOUNTED HEIGHT ADJUSTMENT FOOT PEDAL & DETACHABLE STAINLESS STEEL TRAY, 80 lbs
9991	LIST NO. 232 413	ELMED JUMBO MAYO STAND SAME AS #232 412 BUT WITH SMALL TRAY: 23 ½" X 15 ¾", 80 lbs
	LIST NO. 232 414	ELMED JUMBO MAYO STAND REAR-MOUNTED HEIGHT ADJUSTMENT FOOT PEDAL & DETACHABLE STAINLESS STEEL TRAY, 80 lbs
	LIST NO. 232 415	ELMED JUMBO MAYO STAND SAME AS #232 414 BUT WITH SMALL TRAY: 23 ½" X 15 ¾", 80 lbs



TECHNICAL DATA:

- All stainless steel rugged construction, great mobility, height adjustable and a large 360° rotatable top which provides optimal utility for even the largest instrument tray.
- •The ELMED JUMBO MAYO STAND is mounted on a T-shaped stable base of stainless steel. Thus, even equipment can be placed on it without the risk of tipping. The base is also fitted with electrically conductive wheels that feature a locking mechanism.
- •The stainless steel tray, 28" x 20" (71 cm x 51 cm)* is detachable and it may be put into the autoclave if desired. The tray itself has raised edges to prevent small instruments or equipment from sliding off.
- •The height adjustment from 36" to 53" (91 cm to 135 cm) is accomplished by a foot operated hydraulic cylinder with a central mounted lever for easy accessibility. The table top may be rotated 360° and locked into position by a locking knob.

Mayo Stand weighs 80 lbs

Disposable drapes for the ELMED JUMBO MAYO STAND are available, please inquire.

LIST NO. 232 412-10 DISPOSABLE DRAPES FOR ELMED JUMBO MAYO STAND (Box of 20)	
--	--

To Order Call: (224) 353-6446 Page 2

OPERATING ROOM FURNITURE



ELMED FULL POWER EXAMINATION AND PROCEDURE TABLE

HANDCRAFTED IN ITALY

IDEAL FOR OTOLARYNGOLOGY, PLASTIC SURGERY & OPHTHAMOLOGY





he movement pattern of the **ELMED FULL POWER CHAIR** meets the requirements of the most emanding surgeons.

he sturdy construction ensures comfort for the patient without sacrificing stability.

he seat, leg and backrest movements are synchronized with each other, and the mechanical
sign prevents the common phenomena of stretching and squeezing the patient when the

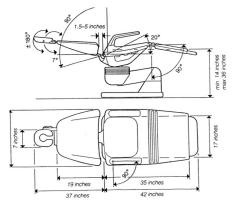
LIST NO.
8000

FULL POWER CHAIR / OPERATING TABLE
INCLUDES: STANDARD HEADREST, ARMRESTS, REMOTE
FOOT CONTROL OR WIRELESS HAND CONTROL

The movement pattern of the Elmed Full Power Chair meets the requirements of the most demanding surgeons.

The sturdy construction ensures comfort for the patient without sacrificing stability. The seat, leg and backrest movements are synchronized with each other, and the mechanical design prevents the common phenomena of stretching & squeezing the patient when the backrest is adjusted. From its lowest to the highest position the chair moves smoothly and the backrest is adjusted longitudinally to provide the best comfort for any patient. In the event of an emergency or when required for a surgical procedure, the chair can quickly be set into the TRENDELENBURG position. The ever increasing hygienic requirements have been a major factor in designing the Elmed Full Power Chair. The risk of cross-contamination has been reduced to a minimum by utilizing a durable, easy-to-clean composite material and naugahyde upholstery.

TECHNICAL DATA OF THE ELMED FULL POWER/OPERTAING TABLE



Chassis: Welded steel frame covered w/ composite material. Color-

gray.

Base: Heavy steel plate bolted to bottom of chassis for secure

placement.

Uphostery: Seat and backrest covered with durable, soft luxurious and

easy to maintain

Armrest: Cast in composite material. Color-gray. Headrest: Cast in composite material. Color-gray. Power Supply: 117 V, 50Hz, other voltages available.

Weight: 320 lbs. (145 kg)
Movements: See diagram below.



OPERATING ROOM FURNITURE



ELMED EQUIPMENT & UTILITY TROLLEY

MADE IN THE USA

Tabletop units such as electrosurgical units, light sources, physical therapy equipment, EKG recorders, etc., used in the operating room, surgery center, doctor's office, ECG laboratory or physical therapy department are transported within the department or even to the bedside. Accordingly, **ELMED** has developed a unique equipment trolley which provides great mobility as well as safe placement of the respective unit and convenient storage for accessories



Strong, solid chrome-plated steel frame with white industrial grade laminated particle board drawers and shelves that are water and stain resistant, easy to clean and high weight bearing capacity.

LIST NO. 4755	EQUIPMENT TROLLEY ONE DRAWER STANDARD (ILLUSTRATED)
LIST NO.	ADDITIONAL DRAWER (INCLUDING
4756	HARDWARE) – MAXIMUM OF 4



NEW FROM ELMED...

STAINLESS STEEL TROLLEY AND INSTRUMENT TABLE

All sizes available. Please call to inquire





LIST NO.	STAINLESS STEEL EQUIPMENT TROLLEY
263-215	



ELMED EUROTEC TREATMENT & PROCEDURE CHAIRS

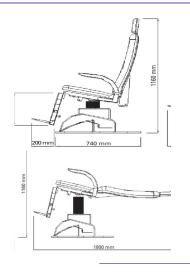


Professional patient chair with its seat, back-rest, fixed head-rest and single leg-rest padded with high density foam protected by synthetic bi-elastic leatherette, (anti-acid, anti-scratch, maximum mechanical strength).

It has a solid construction in durable painted metal and a reclining back-rest up to 180° by a gas-spring device, while the raising of the chair is granted by a silent electrical motor, operated by a foot-control that allows precise up and down movements.

The anatomical arm-rests are in light-grey polyurethane, singularly removable. The chair rotates 360° and is provided with a rotation locking system by a double plate lever positioned at one side of the carter. The base is wider in its back part, granting complete stability to the chair and the patient, especially in the horizontal bed position.

The EuroTec ENT I is a very elegant, professionally designed ENT chair.



TECHNICAL DATA OF THE ELMED ENT I

Chassis: Welded steel frame covered w/ composite material.

Base: Heavy steel plate bolted to bottom of chassis for secure

placement.

Uphostery: Padded in high-density foam, protected by synthetic

leatherette, durable & easy to clean.

Power Supply: 230 V, 50Hz, other voltages available.

Lifting Capacity: 320 lbs. (145 kg)

Rotation: 360⁰

Control: Footswitch & Gas Spring

ELMED EUROTEC TREATMENT & PROCEDURE CHAIRS



ELMED EUTOTEC ENT II

8030



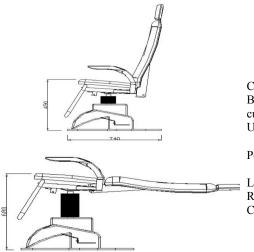




The EuroTec ENT II is our only ENT chair entirely hydraulically operated. In both cases, the raising of the chair is started up by a gas pump with 3000 N power, while the backrest is reclining up to 120° by a gas spring with 800 N power.

The foot-rest is coated in chromed steel, with a protective rubber sheath over the center area. The armrests are covered in light-grey polyurethane, singularly rotating and removable.

The EuroTec ENT II is padded in high density foam protected by synthetic bi-elastic leatherette, (anti-acid, antiscratch, maximum mechanical strength). The chair rotates a full 360° with a rotation locking lever, (foot controlled) located at the base. It is equipped with a wider and longer base for maximum balance and stability in any working position.



TECHNICAL DATA OF THE ELMED ENT II

Chassis: Welded steel frame covered w/ composite material. Heavy steel plate bolted to bottom of chassis for se-Base:

stability cure

Padded in high-density foam, protected by synthetic Uphostery:

leatherette, durable & easy to clean.

Power Supply: None. (Controlled by gas pump 3000 N power & gas

spring 800 N power 320 lbs. (145 kg)

Lifting Capacity:

Rotation: 360^{0}

Control: Hydraulically operated by gas pump & gas spring

