

OPERATING ROOM FURNITURE



WE DESIGN, MANUFACTURE, & SELL THE TOOLS THE SURGEONS USE

ELMED INC.
35 N. BRANDON DR.
GLENDALE HEIGHTS,
IL 60139
USA

WE SUBSCRIBE TO
COST CONTAINMENT
AND PROTECTION
OF THE
ENVIRONMENT



THEREFORE, WE
MANUFACTURE
REUSABLE PRODUCTS
FOR A CLEANER
WORLD

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SURGEONS & ANESTHESIOLOGISTS STOOL



MADE IN THE USA

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.

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.



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.

*ELMED EXCLUSIVE IN
THE USA*



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 CONTROLLED PNEUMATIC SYSTEM.

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.

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.



WE DESIGN, MANUFACTURE & SELL THE TOOLS THE SURGEONS USE



JUMBO MAYO STAND



MADE IN THE USA

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



232 412

ELMED JUMBO MAYO STAND
FRONT-MOUNTED HEIGHT ADJUSTMENT
FOOT PEDAL & DETACHABLE STAINLESS
STEEL TRAY, 80 lbs

232 413

ELMED JUMBO MAYO STAND
SAME AS #232 412 BUT WITH SMALL TRAY: 23
½" X 15 ¾", 80 lbs

232 414

ELMED JUMBO MAYO STAND
REAR-MOUNTED HEIGHT ADJUSTMENT
FOOT PEDAL & DETACHABLE STAINLESS
STEEL TRAY, 80 lbs

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.

232 412-10

DISPOSABLE DRAPES FOR ELMED JUMBO MAYO
STAND (BOX OF 20)



TO ORDER CALL: (224) 353-6446



ELMED FULL POWER EXAMINATION AND PROCEDURE TABLE



MADE IN THE USA

IDEAL FOR OTOLARYNGOLOGY, PLASTIC SURGERY & OPHTHALMOLOGY



8000

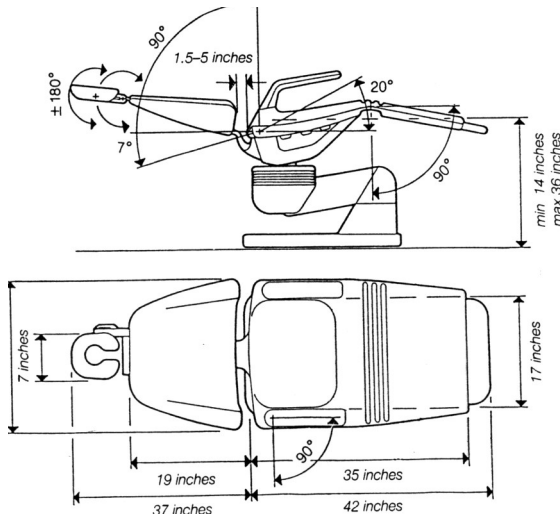
FULL POWER CHAIR/OPERATING TABLE

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 OPERATING TABLE



CHASSIS: WELDED STEEL FRAME COVERED W/ COMPOSITE MATERIAL.
COLOR: GRAY.

BASE: HEAVY STEEL PLATE BOLTED TO BOTTOM OF CHASSIS FOR SECURE PLACEMENT.

UPHOLSTERY: 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



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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.

4755

EQUIPMENT TROLLEY ONE DRAWER STANDARD (ILLUSTRATED)

4756

ADDITIONAL DRAWER (INCLUDING HARDWARE) – MAX OF 4

NEW FROM ELMED...

**STAINLESS STEEL TROLLEY AND
INSTRUMENT TABLE**

ALL SIZES AVAILABLE. PLEASE CALL TO INQUIRE



263-215

STAINLESS STEEL EQUIPMENT TROLLEY



TO ORDER CALL: (224) 353-6446



ELMED EUROTEC TREATMENT & PROCEDURE CHAIRS



MADE IN THE USA

EUROTEC ENT I



8020

ENT I TREATMENT CHAIR

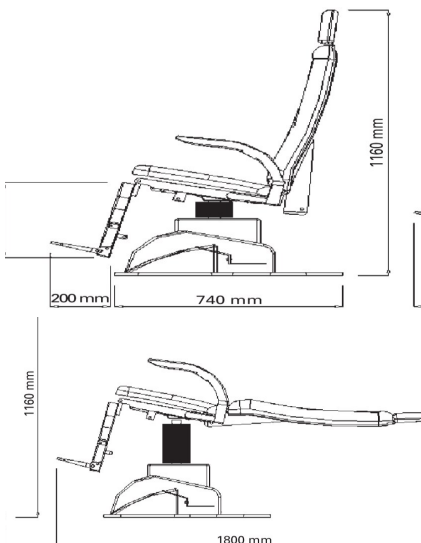
INCLUDES: STANDARD HEADREST, ARMRESTS AND FOOT CONTROL

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



WE DESIGN, MANUFACTURE & SELL THE TOOLS THE SURGEONS USE



ELMED EUROTEC TREATMENT & PROCEDURE CHAIRS



MADE IN THE USA

EUROTEC ENT II



8030

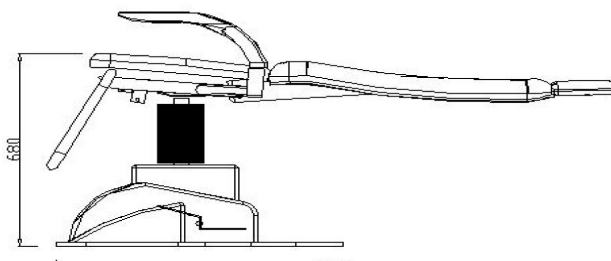
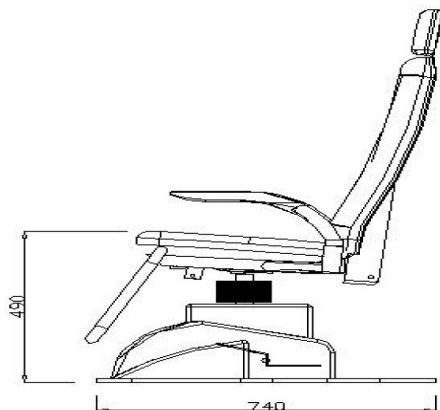
ENT II TREATMENT CHAIR

INCLUDES: STANDARD HEADREST AND ARMRESTS

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, ANTI-SCRATCH, 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.

BASE: HEAVY STEEL PLATE BOLTED TO BOTTOM OF CHASSIS FOR SECURE STABILITY

UPHOLSTERY: PADDED IN HIGH-DENSITY FOAM, PROTECTED BY SYNTHETIC LEATHERETTE, DURABLE & EASY TO CLEAN.

POWER SUPPLY: NONE. (CONTROLLED BY GAS PUMP 3000 N POWER & GAS SPRING 800 N POWER)

LIFTING CAPACITY: 320 LBS. (145 KG)

ROTATION: 3600

CONTROL: HYDRAULICALLY OPERATED BY GAS PUMP & GAS SPRING



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