

# IRIS

EYE SURGERY AND RECOVERY STRETCHER



## COMFORT AND DYNAMISM

The IRIS eye surgery stretcher ensures patient safety and provides surgeons with essential legroom, enhancing efficiency and safety in surgical environments.



@mubimedical  
www.mubimedical.com

## DESIGN AND SAFETY

High resistance materials and easy disinfection finishes, compatible with products used in hospitals such as: hydrogen peroxide, quaternary ammonium, sodium hypochlorite and antiseptic alcohol\*\*.



### PATIENT SURFACE WIDTH 26 INCHES

Stretcher with five-section surface: 1 fixed and 4 movable sections, polymeric acrylic headrest and backrest, movable central, fixed central and cold-rolled steel sheet feet.

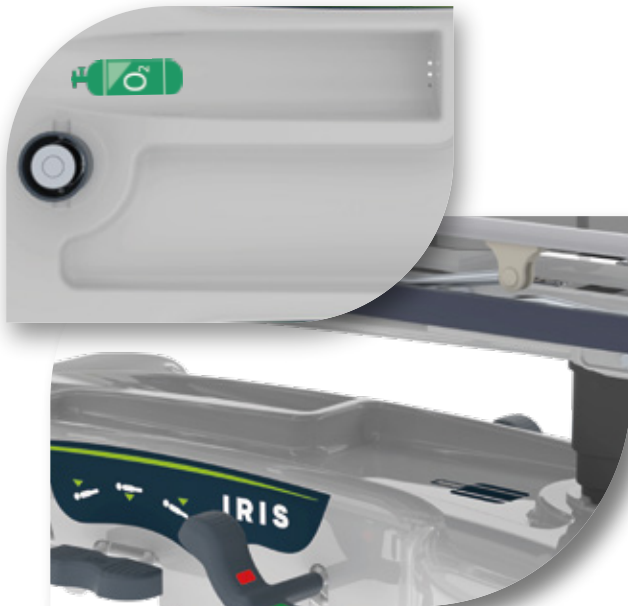
### BACK AND FOOT ADJUSTMENT

Hand crank operated, backrest and knee gatch to support patient positioning and comfort.



### HEIGHT, TRENDLENBURG AND REVERSE TREND ADJUSTMENT

Carefully designed configuration of pedals that activate upward-lower trendelenburg and reverse trendelenburg movements offers greater control and access, facilitating its use by caregivers and reducing overexertion injuries.



### OXYGEN TANK HOLDER AND PATIENT'S BELONGINGS ON BASE

\*\* Recommended composition:

- Hydrogen peroxide 3% and 7.5% 200 ml peroxide per liter of water.
- Quaternary ammonium 4 ml per liter of water.
- Sodium hypochlorite 4 spoonfuls for each liter of water approximately.
- Antiseptic alcohol 60-80% 7 parts of alcohol x 3 parts of water.

# MOBILITY AND EASE-OF-USE

**IRIS**  
EYE SURGERY STRETCHER

## SAFETY SIDE RAILS

Single-section, collapsible with one-handed handrail release lock, a simple and effective mechanism that avoids the risk of entrapment.



## FOLD DOWN PUSH HANDLES

Sites on foot-end, improve maneuverability and reduce caregiver strain during transport.



## BUMPER CORNER

For protection in case of impact against the stretcher and walls.

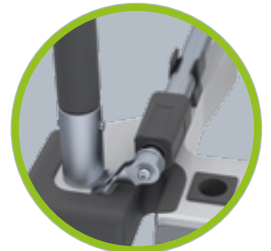


## TELESCOPIC IV POLE

One fixed and folding (left of backrest) and one removable to be placed in any of the 4 corners.

**Removable IV pole**  
2 stage and 2 hooks.

**Permanently mounted IV pole**  
at head-end, 2 hooks.



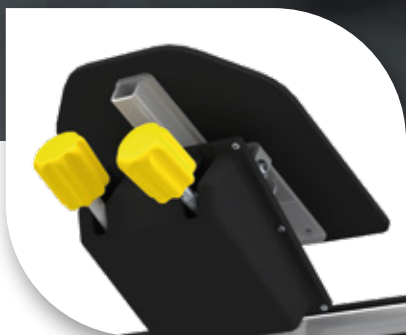
## FIFTH WHEEL

Provides directional control and crisp cornering.



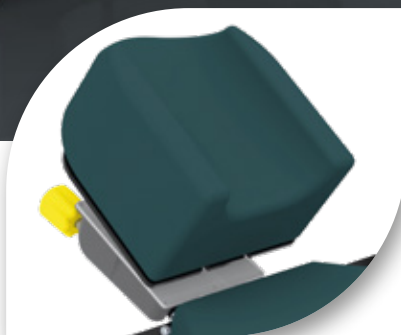
## CENTRAL-LOCKING BRAKES

Prevents the wheels from turning, ensuring safe patient exit, three-way brake and steer and elevation controls for efficient workflow.



### DUAL ARTICULATING HEAD PIECE

Allows for quick and smooth adjustments using ergonomic rotating knobs.



### REMOVABLE HEAD PADS

3-inch flat and concave head pads, with antibacterial and anti-static cover.



## STRETCHER POSITIONS



Backrest



Footrest



Trendelenburg



Reverse trend.



Head pad leaning



Head height adjustment



Horizontal



Chair position



Recovery chair





**Low height 20.5 inches**  
for safer patient ingress/egress.

PATIENT SURFACE **		
	WITH HEAD PAD	WITHOUT HEAD PAD
Length	86 in (2184 mm)	74 in (1880 mm)
Width	26 in (635 mm)	

### SURFACE PAD (Optional with additional charge)

Helps in patient treatment and recovery, high density polyurethane (PU) foam core,  $40 \pm 2 \text{ Kg/m}^3$  (3107.3 lb/ft<sup>3</sup>), 4-inch foam thickness.

### HOSPITAL EXTREME COVER

Made of nylon, permablock lacquer coating, light protection AATCC TM 16-3 / NTC 1479 / CFFA-2 a1 - Blue Wool, waterproof, anti-static ASTM D-257, bacteria resistance AATCC 147, JIS Z 2801, mildew resistant NO GROWTH (NG), invisible waterproofed seams, stitch resistant DIN 54301, flame retardant FMVSS 302 and latex free.

Ref. 740-538 SURFACE 26" AND HEAD PAD - FLAT IRIS STRETCHER HOSPITAL EXTR. C/CORR



PAD COVER COLOR

TURQUOISE  
HOSPITAL EXTREME

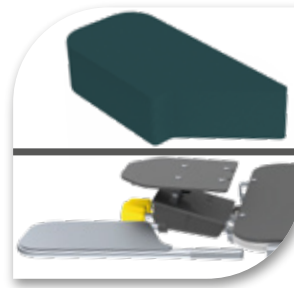
## OPTIONAL FEATURES (ADDITIONAL CHARGE)\*\*



TEMPORAL  
WRISTREST 90°  
Ref. 740-531



SUPERIOR  
WRISTREST  
Ref. 740-516

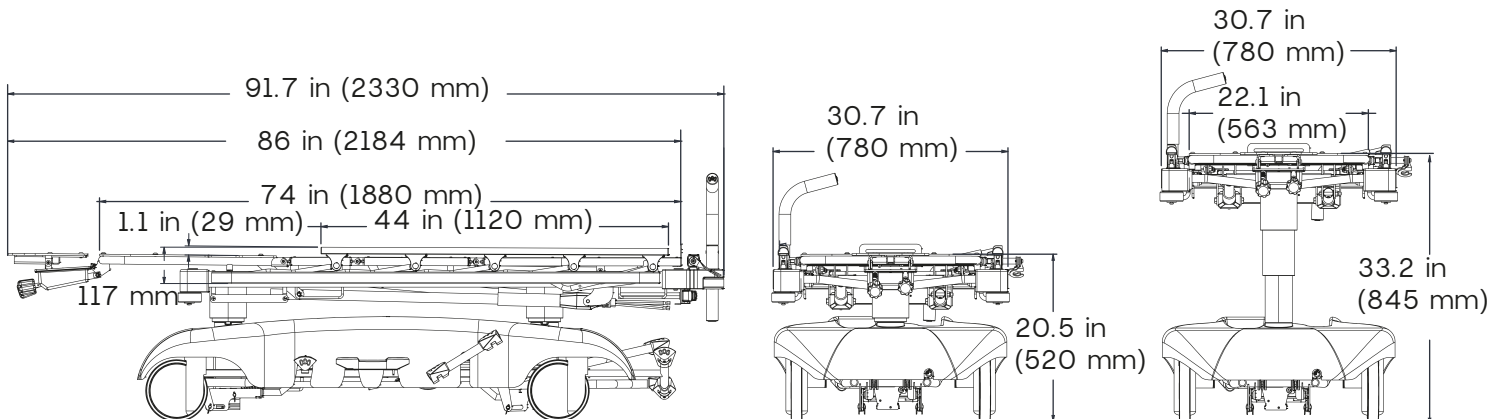


SHOULDER PADS  
Ref. 740-542



MONITOR TRAY WITH  
CHART HOLDER  
Ref. 740-541

## OVERALL DIMENSIONS \*



\* Stretcher positions by pneumatic and hydraulic systems, assisted by pedals on both sides.

\*\* Tolerances: degrees  $\pm 3^\circ$  dimensions 0.5 in (12.7 mm).

## MANUFACTURING AND FINISHING

- Structure made of high strength hot and cold rolled steel structural tubing.
- Finished in electrostatically applied epoxy-polyester powder paint resistant to oxidation with 3,000 hours of saline chamber.

## PACKAGING

- Container: 40HC – 39 units, 40STD – 26 units, 20STD – 12 units.



## STANDARD FEATURES

- Ref. 44EU27
- Low profile head piece with dual-articulation and 4-inch flat and concave head pads.
- Three-sided break and steer pedals.
- Three-sided hydraulic control pedals.
- Hand crank operated backrest.
- Hand crank operated knee gatch.
- Retractable fifth wheel.
- Overall width of 30.7 inch ensured fit through doors.
- Foldable push handles on foot-end.
- Central-locking brakes.
- Permanently mounted & fold down IV pole.
- 4 integrated IV sockets.
- Drainage bag holders.
- Integrated patient storage tray and O2 tank holder.
- Patient deck allows for hand surgery table integration.

## SPECIFICATIONS

- 500 lbs. (227 Kg) safe working Load.
- 59.5 lbs. (27 Kg) head pad safe working Load.
- Patient surface width 26 inches.
- Patient surface length 74 inches.
- Patient surface length with head piece 86 inches.
- Knee gatch 0°–32°.
- Backrest 0°–82°.
- Height range 20.5 inches– 33.25 inch.
- Trendelenburg 17°/ Reverse trend. -17°
- 8-inch casters with covers.
- Overall length 91 inches
- Overall length with head piece 102 inches.

## ACCESSORIES (additional charge)

- Removable IV Pole, Ref. 740–461.
- Superior wristrest Ref. 740–516.
- Temporal wristrest 740–531.
- Monitor Tray with chart holder Ref. 740–541.
- Shoulder pads Ref. 740–542.

## NOTES

- ACCESSORIES Please consult with your executive.
- MUBI Medical reserves the right to change specifications without prior notice.
- Three-year Limited Product Warranty.

# TRANSFORMING SPACES, IMPROVING LIVES



Medellín – Colombia  
Calle 2 # 50-185  
(57) 604 285 2838

Cali – Colombia  
Calle 18 # 118-85  
(57) 602 489 6999

