



Strength in patient care™

# 840 STRETCHER BED



An efficient workflow starts with a streamlined process workflow to provide the best patient and caregiver experience.

Pre-op  
Transport  
Surgery  
and  
Recovery

***All on  
the same  
motorized  
bed***

- o No patient transfers
- o No worker/patient injuries
- o Efficient workflow with 5 user-programmable positions
- o Saves space over traditional stretchers
- o Never wait for battery to charge

**PRE-OP POSITION**

A low 18.75" (47.6cm) ADA compliant entry height eases patient entry for pre-op



**RECOVERY POSITION**

Safely transport the patient to the recovery room where they can relax in the space saving 840 Stretcher Bed while staging other patients in pre-op and surgery



\*Images shown with optional accessories.

s. MTI's 840 Stretcher Bed helps you optimize your experience possible while quality care remains constant.

### TRANSPORT POSITION

Stow-away steering handles and 5" (125mm) casters for operator selected steering modes allow for easy patient transport by a single healthcare professional



### SURGERY POSITION

Patient access for the surgeon is convenient and comfortable with the industry leading ultra-thin backrest and four power functions to make nearly any position possible



### Mobile base operation

Lock, free and steer modes enable complete control over effortless patient transport.



LOCK MODE



FREE MODE



STEER MODE



### The MTI 840'S Lithium-Ion Battery

The lithium-ion battery provides true operational mobility and is engineered for a full day's work on one charge. Keep your workflow performing optimally by using one of the two batteries provided, while charging the second battery on the compact lightweight desk charger.

- 2 batteries
- 1 lb
- 6.5" long x 1" thick
- LCD Fuel Gauge
- Charge time <2 hours

# SmartTech™

The 840 is ideal for providing a mobile procedure platform to safely transport a patient from various locations within the facility from pre-op to transport to surgery to recovery with no patient transfers.

A smart lithium-ion battery powers the 840 without the need for connection to an electrical outlet. However, in case of a battery emergency, the extra battery can be inserted in seconds. Since the battery charges remotely from the bed, full operational mobility is maintained. There is also a standard power cord.



## ADA

Compliant with All ADA Regulations<sup>1</sup>



## Battery

Compact Lithium-ion  
Quick charge  
2 Battery Swap System



## Control

Hand Control with Sealed Membrane for Cleaning and Disinfecting



## Extension

Power Footrest Extends Automatically for Taller Patients



## Hassle Free

Maintenance-Free Joints. No Lubricating Pivot Joints... EVER!



## Hibernate

After 60 Minutes Chair Sleeps to Save Energy



## Home

ADA Compliant Home and Programmable Home Positions



## Memory

4 Dynamic User-Programmable Buttons



## Movement

Removable Slide Back Patient Arms Compensate with Backrest Movement (optional)



## Safety

Smart Safety™ Technology Helps Keep the Chair in Safe Positions



## Soft Start

Technology Providing Smooth Start and Stop Movements



## Speed

Ultra Quiet Low Voltage DC Motors Provide Speed and Power



## Universal

Universal power supply for 100-240 volt applications



## Upholstery

Quick Installation and Removable for Easy Cleaning and Replacement

<sup>1</sup>Complies w/regulation 36 CFR Part 1195 Standards for Accessible Medical Diagnostic Equipment and 2010 ADA Standards for Accessible Design. 840 is listed to the following standards IEC 60601-1:2005 Ed.3+A1;C1:2014, AAMI ES60601-1:2005+A1, CSA C22.2#60601-1:2014 Ed.3, IEC 60601-1-2:2014 Ed.4

# ComfortSync™



**Low Voltage Motors:** power lift, back, tilt, foot, and 7" foot extension featuring ComfortSync™

**Height:** 18.75"-37" **Seat Width:** 25"

**Length:** 73" plus an additional 7" headrest extension

**Battery:** (2) lithium-ion batteries

**Backrest:** ultra-thin & tapered

**Patient Load Capacity:** 725 lb

**Controls:** hand & optional foot

**Programmable Buttons:** 4 dynamic user-programmable buttons

**Home Button:** ADA Compliant home and user-programmable home positions

**Headrest:** deep oval articulating or upgrade to an ophthalmic articulating

**Mobile Base:** 5" casters available in 3 different steering configurations

**Steering Handles:** discrete storable back-mounted with optional foot steering

**G2 Accessories:** plug and play accessories

Patents: 10632037, 7862123, 8480172, 9125495, 9782319 Additional Patents Pending

## The 840 Series ComfortSync™

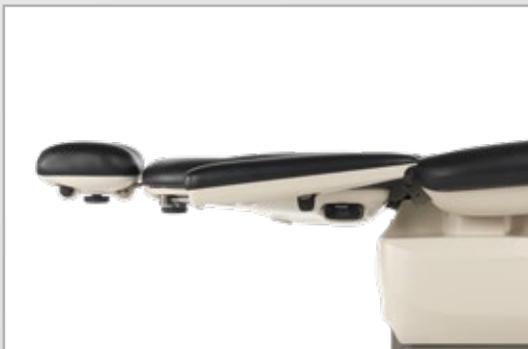
provides a smooth and independent 7" automatic power extension of the footrest as it follows the natural relationship of the patient's leg, also accommodating taller patients



Ultra-thin sleek backrest, easy access quick change battery and flip out back mounted steering handles



Hand control with sealed membrane for easy cleaning and disinfecting



Ultra-thin backrest and the soft and sleek design defines luxury and provide superior patient access



ADA Compliant 18.75" entry height with 7" automatic power footrest extension and extend/retract buttons for independent movements

# Arms

Choose from multiple arm options. Our patented Spline System™ provides quick and easy attachment and removal of accessories.



Hand/Forearm



IV & Surgery Arms



Oral Surgery IV Arms (various models)



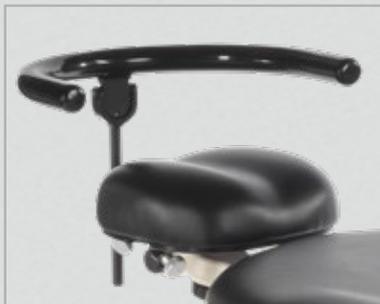
Patient Arms



Transfer Support

# Headrests

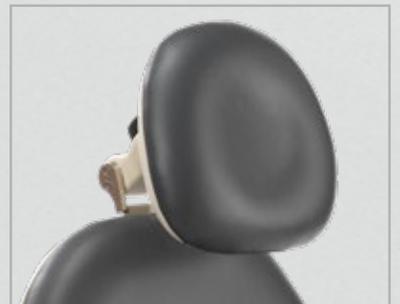
Upgrade to an Ophthalmic headrest or buy other additional headrest cushions for quick cushion changes with a twist of a knob.



Ophthalmic Headrest (upgrade)



Horseshoe



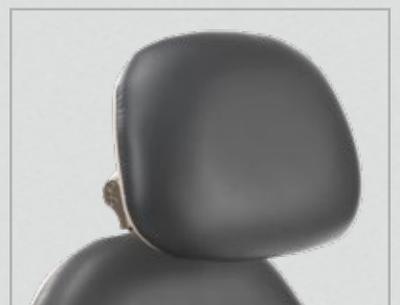
Oval



Magnetic



Prosthetic



Rectangular

# Headrest Accessories

Add headrest accessories to provide more comfort for the surgeon or caregiver.



Forearm Supports  
(Prosthetic & Deep Oval)



Ophthalmic Headrest w/  
Crescent Wrist Support &  
Head Stabilizer Cushion



Ophthalmic Headrest w/  
U-Shaped Wrist Support



Head Stabilizer Cushion



Crescent Shaped Wrist Support



U-Shaped Wrist Support

# Accessories

Choose from various G2 Plug-n-Play Accessories to customize your chair for any procedure or surgery.



Accessory Mount



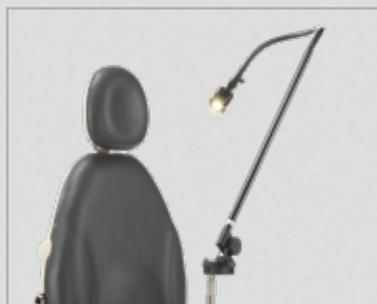
Accessory Rails



Electrosurgery  
Removable Mount



Exam Boots



Exam Light  
(Chair back or post mounted)



Foot Control

# Accessories

Choose from various G2 Plug-n-Play Accessories to customize your chair for any exam or procedure.



Foot Control Slant Mount



Foot Mounted Steering Handles



IV Rod



Mayo Tray



Oxygen Tank Holder



Oxygen Tube and Drape Support



Paper Roll Holder  
18-21" Adjustable



Patient Monitor Mount



Power Cord, 3'



Removable Stirrups



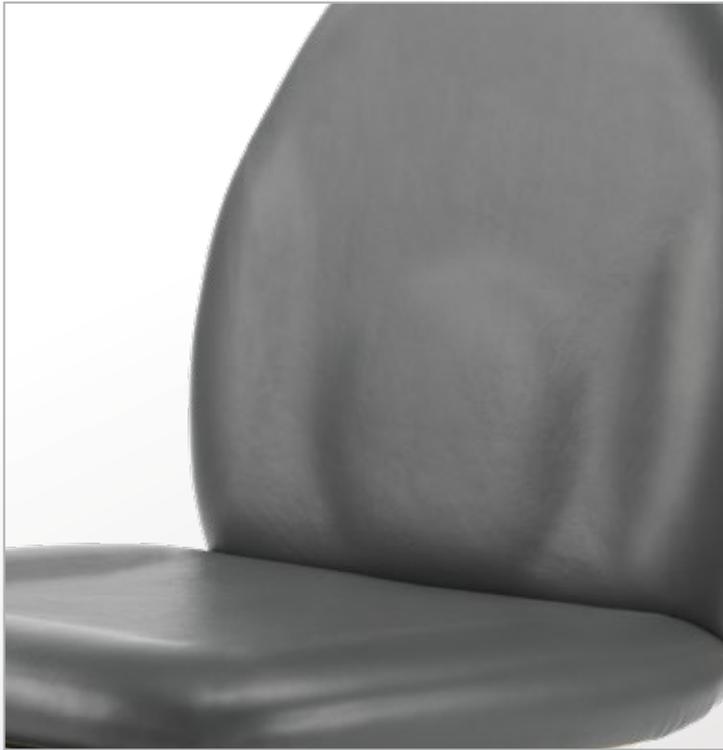
Restraint Straps  
Body & Leg



Vision Block

# Seamless Upholstery

MTI's Premium Upholstery, both aesthetically pleasing and durable, complements any space.



## Premium Colors



Taupe  
215



Gunmetal  
218



Mocha  
237



Blue Ridge  
221



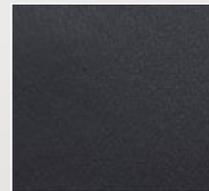
Midnight Blue  
239



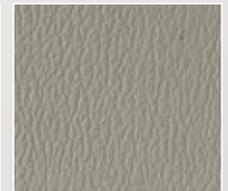
Burgundy  
238



Black  
217



Slate  
250



Dove  
241

# Designer Upholstery

MTI's Ultraleather® Upholstery, a soft and supple PVC free material, is designed to delight while defining the ultimate in luxury.



## Ultraleather® Colors



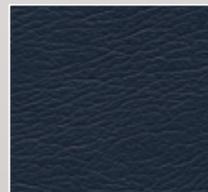
Arctic  
242



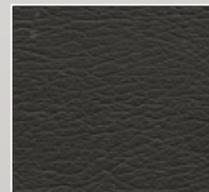
Papyrus  
223



Pine Cone  
243



Diplomat Blue  
236



Raven Wing  
225



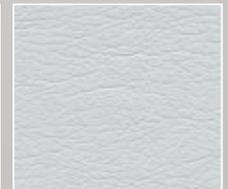
Garnet  
244



Schooner  
226



Dove Grey  
245



Silver Pearl  
246



3655 West Ninigret Drive, Salt Lake City, Utah 84104 USA  
(800) 924-4655 • +1 (801) 875-4999 • Fax (801) 952-0548  
sales@mti.net • www.mti.net

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