464 Series Chairs



Specialized Equipment
for Specialty Healthcare

Innovating to meet healthcare's biggest challenges

In the demanding world of specialty care, where your equipment can impact patient outcomes and caregiver satisfaction, you face challenges to provide top-tier care while using equipment you never have to think about that should simplify and enhance your practice.

MTI understands these challenges intimately. We've spent 25 years working hand in hand with medical and dental professionals, listening to what truly matters in your practice. Our products are designed and manufactured in the USA, with the guidance of caregivers like you, ensuring they meet the unique demands of your specialty. Today, our equipment is trusted in hundreds of thousands of care visits every day, a testament to our commitment to quality and innovation.

Designed for Accessibility & Safety

The Americans with Disabilities Act

Changing demographics of people with mobility disabilities, obesity and the average age of patients on the rise, and the high percentage of healthcare worker injuries requires newly designed products to meet the changing needs.

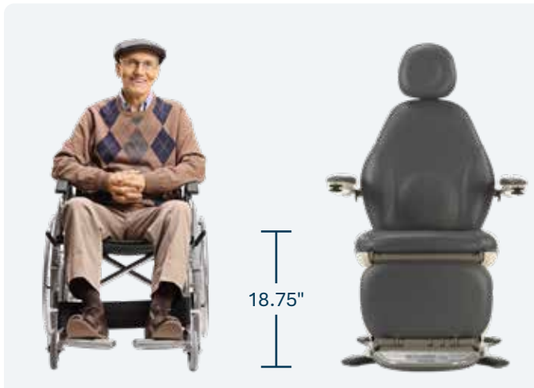
Recently, the Department of Justice ("DOJ") issued a final rule implementing title II of the Americans with Disabilities Act (“ADA”). The DOJ, the enforcing authority for ADA regulations, adopted the Access Board's 2017 ADA standards.[1] The DOJ's ruling mandates that medical and dental offices, clinics, emergency rooms, hospitals, and other healthcare settings must ensure that at least one, and up to 10%–20%, of their Medical Diagnostic Equipment ("MDE") complies with the 2017 ADA standards.

MTI's ADA compliant chairs are among the only chairs that address our changing healthcare demographics and fully comply with ADA regulations. Key components of this regulation include an entry height of 17–19 inches, a 21 inch seat width, and a patient transfer support.

MTI’s ADA Compliant accessible chairs can help reduce patient and caregiver injury, distress, and liability to achieve a true patient and caregiver centered design while increasing patient satisfaction and employee retention using the newest technology and quality standards.

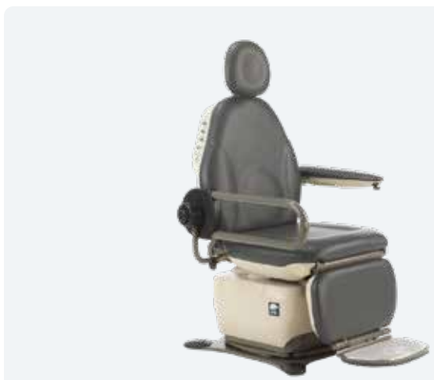
Entry Height

MTI's ADA Compliant chairs and tables meet the **17–19" entry height** and all other ADA requirements.



Transfer Support

Ambidextrous and rotates 180 degrees, meets all ADA requirements.



For more detailed information, visit www.mti.net/are-you-ada-aware

SmartTech™

SmartTech™ is the combination of MTI’s Smart Controller™ and Smart Safety™ technology using a centralized computer controller that enhances safety, reduces energy consumption, and provides smoother movement, additional memory options and more user preferences.



ComfortSync™

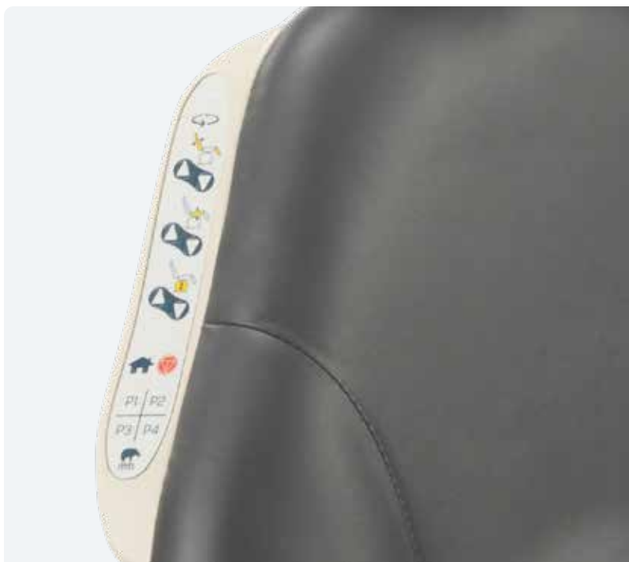
The 464 and 463 chairs' ComfortSync™ eliminates the patient's feeling of sliding out of the chair by providing continuous support for the patient's legs and feet while the backrest is laid down.

ComfortSync™ provides independent, smooth movements of the leg rest and footrest as it follows the natural relationship of the patient’s resting legs and feet by automatically extending and maintaining that relationship until just before the chair reaches the flat position. The leg rest also extends automatically to compensate for taller patients.



EasyView™

Chair back mounted membrane switches are visible even when in the reclined position. EasyView™ allows control over all chair actuation including memory positions and 333° of swivel base functionality at the touch of a button.



MTI's 464 and 463 Chairs

Introducing a revolutionary leap in exam chair technology—the epitome of innovation, comfort, and durability. Crafted with a luxurious design that combines soft, sleek aesthetics with superior patient access, these chairs set a new standard in performance and patient care.

Chair Functions
Power lift, back, tilt (464 only), and backrest coordinated with leg rest and footrest featuring ComfortSync™

ADA
Compliant with all ADA regulations [1,2]

Headrest
Oval articulating

Backrest
Tapered

Patient Arms
Compensating, slide-back, and removable

Controls
Dual EasyView™ switches with LED indicators

Home Button
ADA Compliant home & user-programmable home positions

Programmable Buttons
4 dynamic user-programmable buttons

Safety Lockout™
Protect from unwanted movements by locking the controls

Safety
Smart Safety™ technology helps keep the chair in safe positions

Soft Start
Technology providing smooth start and stop movements

Patient Capacity
725 lbs

Base
Swivel (333°)

Swivel
Auto-lock and Lock/Unlock Electronic Swivel settings (configurable)



Specifications

Low Voltage Motors
Ultra quiet and smooth

Hassle Free
Maintenance-free joints.
No lubricating pivot joints, ever.

Measurements
Height: 18.75” – 37”
Length: 78” + 7” headrest ext. Width: 21"

Upholstery
Quick installation and removable for easy cleaning and replacement

Footrest Extension
Power footrest automatically extends for taller patients

Footrest
Flip-up footrest and padded underside

Leveling Glides
Built-in

Hibernate
After 60 minutes chair sleeps to save energy

Universal Power
100-240 volt applications (VAC)

G2 Accessories
Plug and play accessories

Features That Make a Difference

The MTI 464 Exam/Procedure and 463 Exam Chairs have a power lift and power backrest, which are coordinated with the leg rest and footrest.

The 464 adds a power tilt of up to 30° for superior patient contouring and up to 20° of Trendelenburg. Both the 464 and 463 feature ComfortSync™ for the ultimate in luxury and comfort.

Both patented chairs are ADA Compliant, providing easy patient ingress/egress and equal access for patients and caregivers with disabilities.

> Elevate your practice with an evolution in design technology for an unmatched care experience.

The Power of Tilt

The only difference between the 463 and 464 chairs is that the 464 offers a seat tilt of up to 30° and 20° of Trendelenburg.

Tilt functionality is essential for three key reasons: it enhances patient comfort and safety, improves caregiver access, and allows for rapid positioning of the patient into Trendelenburg when needed.



464

Exam / Procedure Chair

Footrest and Movement

The backrest is powered and moves in sync with the footrest, ensuring continuous support for the patient as the chair reclines. This coordinated movement is fixed and cannot be adjusted independently.



Coordinated Movement

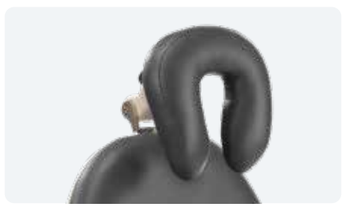
Backrest and footrest move in sync

Articulating Headrest

MTI's convenient 1/4-turn articulating headrest adjusts and locks firmly into ideal position in just seconds. The right combination of headrest height and articulation provide ultimate comfort and security for patients of any size. These additional headrest cushions swap out for quick and easy cushion changes with a simple twist of a knob.



Deep Oval



Horseshoe



Magnetic



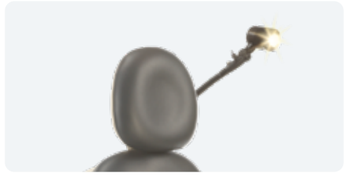
Prosthetic



Rectangular

Accessories

Choose from various G2 plug and play accessories to customize your chair for any exam or procedure.



Exam Light

Chair Back Mounted



Foot Control

Sealed Easy-clean



Paper Roll Holder

18-21” Adjustable



Power Cord

90 degrees & 3 feet



Restraint Straps

Body & Leg



Transfer Support

Adjustable & Removable

Upholstery

Available in Seamless Premium and Designer Ultraleather, free of PFAS and easily disinfected with most sanitizing products, ensuring a safe and sustainable choice for your practice.

Seamless Premium



Taupe

215



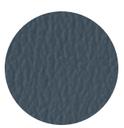
Gunmetal

218



Mocha

237



Blue Ridge

221



Midnight Blue

239



Burgundy

238



Black

217



Slate

250



Dove

241

Designer Ultraleather®



Arctic

242



Papyrus

223



Pine Cone

243



Diplomat Blue

236



Raven Wing

225



Garnet

244



Schooner

226



Dove Grey

245



Silver Pearl

246

MADE IN USA

+1 (800) 924-4655 US/Canada
+1 (801) 875-4999 International

sales@mti.net

www.mti.net

Patents: 10632037, 10898402, 7862123, 8480172, 9125495, 9782319

This information is not to be construed as legal advice. For more information about ADA guidelines, visit the ADA website at www.ada.gov or call the ADA information line toll-free at 800.514.0301 (voice) or 800.514.0383 (TTY).

[1] https://www.govinfo.gov/content/pkg/FR-2024-08-09/pdf/2024-16889.pdf
[2] Compliant to ADA standards[1] when purchased with optional transfer support

MTI

Specialized Equipment for Specialty Healthcare

MTI, Inc.
3655 W. Ninigret Drive • Salt Lake City, Utah, 84104-6572

©MTI, Inc. All rights reserved. The MTI brand and Bear logo design are registered trademarks of MTI, Inc. in the United States.
MTI reserves the right to make any product changes without notice. Ultraleather® is a trademark of Ultrafabrics, Inc.

130-2478 Rev E (08/26)