



# Liberty**PRO**<sup>TM</sup>

## Exam Chair

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17 in low seat height and TruComfort+™ Support Rails  
for more accurate blood pressure readings



More than

**20 million**

adults experience  
mobility limitations.<sup>1</sup>

LibertyPRO™ Exam Chair  
accommodates

**95%**

of wheelchair users who  
can independently transfer.<sup>1</sup>



## ARM POSITION MATTERS

- › Improper arm position led to overestimated systolic BP by 6.5 mm Hg and diastolic BP by 4.4 mm Hg.<sup>2</sup>
- › The American Heart Association recommends an arm position supported at heart height. The TruComfort+™ Support Rails aid improved diagnostic accuracy and help ensure every patient interaction starts with reliable vitals.<sup>2</sup>



LIBERTY-1735P-300  
shown with optional ADA-  
compliant TruComfort+™  
Support Rails with blood  
pressure position

## INTRODUCING THE

# LibertyPRO™ Exam Chair with TruComfort+™ Support Rails

The LibertyPRO™ Exam Chair from UMF Medical is a high-performance, ADA-compliant solution designed for accessible, dignified care. With a low 17-inch seat height, manual or power back options, and TruComfort+™ Support Rails for more accurate blood pressure readings, LibertyPRO™ helps facilities deliver more equitable care while protecting staff and budget.

Sixty percent of exam rooms still rely on fixed-height tables. LibertyPRO™ ensures 95% of wheelchair users who can independently transfer can do so more easily, improving patient access, provider safety, and compliance.<sup>1</sup>

Clinical guidelines, including those from the American Heart Association, emphasize that a patient's arm should be fully supported at heart level during blood pressure measurement. Without this support, readings can be skewed, potentially leading to misdiagnosis or mistreatment.<sup>2</sup>

UMF Medical developed the TruComfort+™ Support Rails to solve this problem, providing integrated, stable arm support to promote proper positioning during vitals collection, including blood pressure readings.

Order the LibertyPRO™  
Exam Chair with  
TruComfort+™ Support  
Rails to ensure full  
ADA compliance.



<sup>1</sup>"Enforceable Accessible Medical Equipment Standards: A Necessary Means to Address the Health Care Needs of People with Mobility Disabilities," National Council on Disability, May 20, 2021 D'Souza, C. and Steinfeld, E. (2011). DR-23: Analysis of seat height for wheeled mobility devices. Center for Inclusive Design and Environmental Access, IDeA Center, University at Buffalo, Buffalo, NY.

<sup>2</sup>Liu H, Zhao D, Sabit A, et al. Arm Position and Blood Pressure Readings: The ARMS Crossover Randomized Clinical Trial. JAMA Intern Med.(2024), doi:10.1001/jamainternmed.2024.5213, <https://jamanetwork.com/journals/jamainternalmedicine/article-abstract/2824754>

	LIBERTY-1735M-100	LIBERTY-1735M-200	LIBERTY-1735M-300	LIBERTY-1735P-100	LIBERTY-1735P-200	LIBERTY-1735P-300
<b>Efficiencies</b>						
Power hi-lo	✓	✓	✓	✓	✓	✓
Power backrest				✓	✓	✓
Manual backrest	✓	✓	✓			
Front storage drawer	✓	✓	✓	✓	✓	✓
Reversible side drawer		✓	✓		✓	✓
Stainless steel drain pan	✓	✓	✓	✓	✓	✓
Paper roll holder	✓	✓	✓	✓	✓	✓
Foldaway stirrups	✓	✓	✓	✓	✓	✓
Pelvic tilt 7°	✓	✓	✓	✓	✓	✓
Collision detection	✓	✓	✓	✓	✓	✓
OneTouch Patient Positioning® foot control	✓	✓	✓	✓	✓	✓
OneTouch Patient Positioning® hand control		✓	✓		✓	✓
Drawer warmer			✓			✓
Two hospital grade electrical receptacles		✓	✓		✓	✓
<b>Infection Prevention</b>						
OneTouch WheelBase® System			✓			✓
Seamless upholstery with PreFixx® Protective Finish	✓	✓	✓	✓	✓	✓
Easy-clean powder coated enamel surfaces	✓	✓	✓	✓	✓	✓
<b>Accessibility</b>						
650lb (295 kg) patient weight capacity	✓	✓	✓	✓	✓	✓
ADA Accessible 17" (43.18 cm)	✓	✓	✓	✓	✓	✓
<b>Quality</b>						
3-year limited warranty	✓	✓	✓	✓	✓	✓
Durable galvanized steel construction	✓	✓	✓	✓	✓	✓

## Specifications

- › Height: min 17" (43.18 cm) max 35" (88.9 cm)
- › Width: 28" (71.1 cm)
- › Length: 58"–76" (147.3 cm–193 cm) with leg rest extended
- › Leg rest: 18" W x 18" D (45.7 cm W x 45.7 cm D)
- › Storage Drawer (Front): 18" W x 12" D x 3" H (45.7 cm x 30.5 cm x 7.6 cm)
- › Storage Drawer (Side): 17.5" W x 21" D x 5" H (44.5 cm x 53.3 cm x 12.7 cm)
- › Single-column, electro-magnetic actuator
- › Electrical: 120 VAC 10.5 AMP / 220 VAC 5.8 AMP, 50-60Hz
- › Patient weight capacity: 650 lbs. (295 kg)
- › Net weight: 350 lbs. (159 kg)
- › Shipping weight: 390 lbs. (177 kg)
- › Shipping dimensions: 32" W x 64" L x 31" H (81.2 cm x 162.6 cm x 78.7 cm)

## Accessories

- › 251 — Bierhoff Knee Crutches (Pair)
- › 252 — Locking Knee Crutches (Pair)
- › 587 — ADA-compliant TruComfort™ Support Rails
- › 588 — ADA-compliant TruComfort+™ Support Rails with blood pressure position
- › 592 — Welch Allyn Light Bracket (Patient Left)
- › 593 — Welch Allyn Light Bracket (Patient Right)



# The OneTouch WheelBase® System from UMF Medical

The OneTouch WheelBase® System from UMF Medical makes moving our ProGlide™ Series of products as easy as pushing a pedal. The integrated central-locking wheelbase with an intuitive foot pedal enables staff to move the equipment easily and quickly for cleaning, then lock it solidly into place for exams.



LIBERTY-1735P-300 shown with optional ADA-compliant TruComfort+™ Support Rails with blood pressure position

## Upholstery & Colors

Our seamless, durable upholstery with PreFixx® Protective Finish is designed for easy cleaning. This helps to reduce the risk of infection in the outpatient setting, especially in vulnerable patient populations, while maintaining the aesthetics of the exam room through our 16 color options.

Need more max seat height?  
Ask about our 37-inch models.

### Colors

							
Soft Linen	Smoky Cashmere	Warm Sand	Creamy Latte	Chocolate Truffle	Lemon Meringue	Cherry Blossom	Morning Fog
							
True Graphite	Classic Black	Fine Wine	Blue Skies	Lakeside Blue	Twilight Blue	Mint Leaf	Deep Forest



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