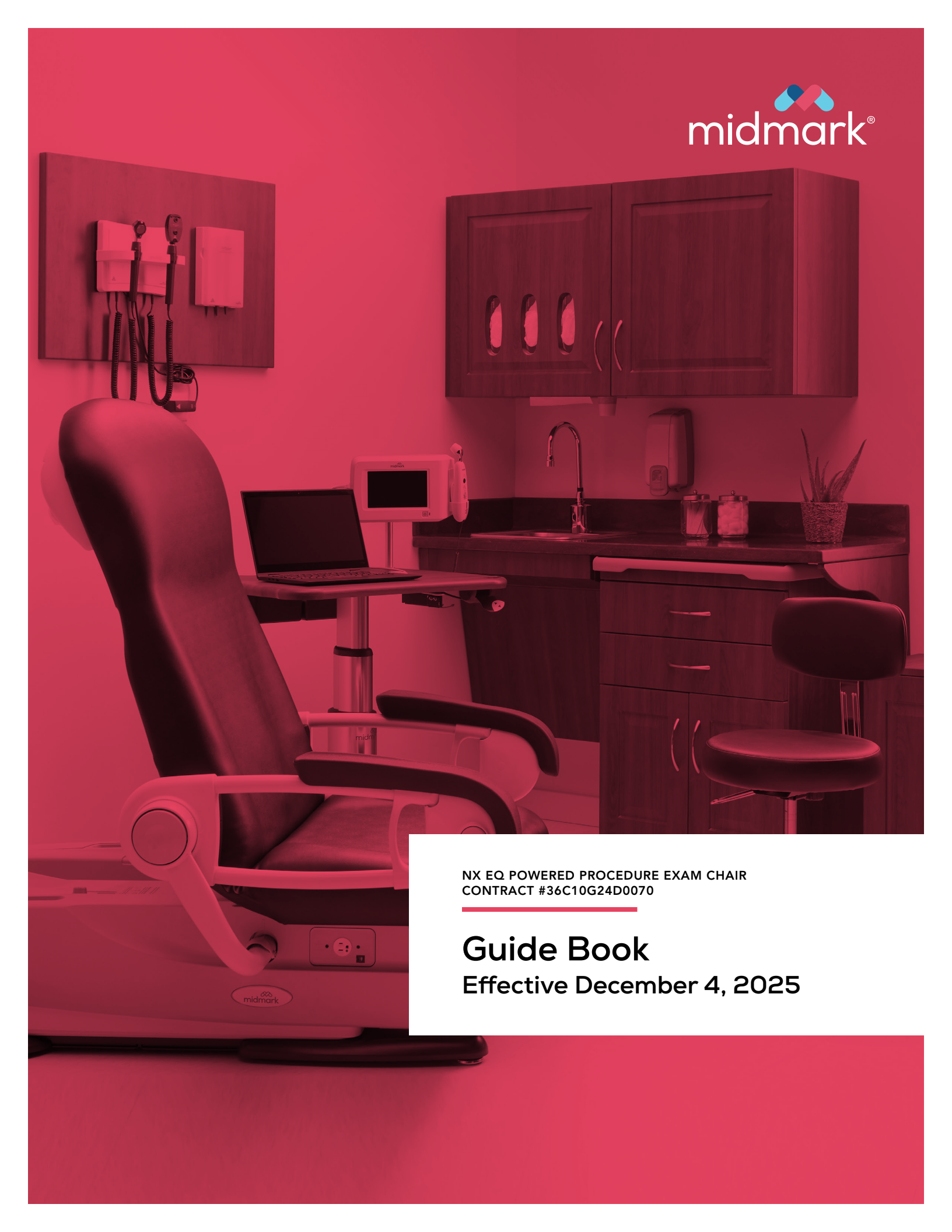


The background of the entire page is a photograph of a medical examination room, overlaid with a semi-transparent red filter. The room contains a large, adjustable medical exam chair in the foreground, a desk with a laptop and a monitor, a sink with a faucet, and wooden cabinets. The Midmark logo is in the top right corner.

NX EQ POWERED PROCEDURE EXAM CHAIR
CONTRACT #36C10G24D0070

Guide Book

Effective December 4, 2025



Midmark® 631

Procedure Chair

- US Access Board compliant
- Power height, back, foot and tilt
- Motion Profiling® adjusts the chair as the patient moves to help maintain head and back support, and reduce the need for the patient to reposition as the chair back raises or lowers
- Active Sensing Technology® pauses chair movement when disrupting impact is detected
- 650 lb patient weight capacity
- 17" - 39" seat height adjustment from the floor
- Wired Hand and Foot Controls standard
- Available in 28" or 32" upholstery widths
- Chair weight: 535 lb
- Shipping weight: 565 lb

Model	Description
631-001	Procedure Chair Non-Programmable w/receptacle, w/o top
002-10609-XXX ⁷	631 Premium 28" Upholstery top

631-001	Procedure Chair Non-Programmable w/receptacle, w/o top
002-10610-XXX ⁷	631 UltraFree 28" Upholstery top

Upholstery Options	
002-10609-999	631 Premium Special Color 28" Upholstery top
002-10610-999	631 UltraFree Special Color 28" Upholstery top
002-10611-XXX ⁷	631 Premium 32" Upholstery top
002-10611-999	631 Premium Special Color 32" Upholstery top
002-10612-XXX ⁷	631 UltraFree 32" Upholstery top
002-10612-999	631 UltraFree Special Color 32" Upholstery top

Accessories

Description

Arm Systems/Armboards

9A550001-XXX ^{6,7}	630/631 Chair arms, 28" wide Premium upholstery
9A550001-XXX ⁷	630/631 Chair arms, 28" wide UltraFree upholstery
9A550005-XXX ^{6,7}	630/631 Chair arms, 32" wide Premium upholstery
9A550005-XXX ⁷	630/631 Chair arms, 32" wide UltraFree upholstery
9A81001-XXX ^{1,6,7}	230/630/631/641 Articulating armboard

Controls (additional)

9A552002	630/631 Wired hand control, programmable, field installed
9A553002	630/631 Wired foot control, programmable, field installed

Headrests

9A496001-XXX ^{6,7}	630/631 Rectangular-shaped headrest, Premium upholstery
9A496001-XXX ⁷	630/631 Rectangular-shaped headrest, UltraFree upholstery
9A500001-XXX ^{6,7}	630/631 Oval-shaped headrest, Premium upholstery
9A500001-XXX ⁷	630/631 Oval-shaped headrest, UltraFree upholstery
9A512001-XXX ^{6,7}	630/631 U-shaped headrest, Premium upholstery
9A512001-XXX ⁷	630/631 U-shaped headrest, UltraFree upholstery

Instrument Trays/Work Shelves/IV Poles

9A267003 ²	230/630/631/641/646/647 Instrument tray, double arm
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Knee Crutches

9A411001 ³	230/630/631 Articulating knee crutches (crutches only)
9A411002 ³	230/630/631 Articulating knee crutch system
9A412001 ³	230/630/631 Knee crutch mounting brackets (brackets only)

Accessory Rails

9A557001	630/631 Accessory rails, 28" wide upholstery, field installed
9A557002	630/631 Accessory rails, 32" wide upholstery, field installed

Casters

9A554001	630/631 Casters
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Miscellaneous

9A559001 ⁴	630/631 Security straps, field installed
9A78001-XXX ^{5,6,7}	230/630/631/641 Vision block screen

¹ - Requires (1) 9A557001/9A557002 accessory rails

² - Requires (1) 9A557001/9A557002/9A558001/9A558002 accessory rails

³ - Not compatible with 9A521001, 9A522001, 9A567001 or 9A568001 seat rails

⁴ - Requires (1) 9A557001/9A557002/9A558001/9A558002 accessory rails AND (1) 9A521001/9A522001/9A567001/9A568001 seat rails

⁵ - Requires (1) 9A557001/9A557002/9A558001/9A558002 accessory rails OR (1) 9A521001/9A522001/9A567001/9A568001 seat rails

⁶ - Additional charge for Special, UltraFree color for accessory

⁷ - See color palette on page 13



Midmark® 630

HUMANFORM® Procedure Chair

- Power height, back, foot and tilt
- Motion Profiling® adjusts the chair as the patient moves to help maintain head and back support, and reduce the need for the patient to reposition as the chair back raises or lowers
- Active Sensing Technology® pauses chair movement when disrupting impact is detected
- Barrier-free design
- 650 lb patient weight capacity
- 19" - 40" seat height adjustment from the floor (non-rotation models)
- 22.5" - 43.5" seat height adjustment from the floor (rotation models)
- Hand and foot controls standard
- Available in 28" or 32" upholstery widths
- Chair weight: 450 lb
- Shipping weight: 525 lb

Model	Description
Non-Programmable	
630-011	Procedure Chair Non-Programmable wireless, w/receptacle, w/o top
002-10108-XXX ⁸	630 Premium 28" Upholstery top
630-011	Procedure Chair Non-Programmable wireless, w/receptacle, w/o top
002-10114-XXX ⁸	630 UltraFree 28" Upholstery top
Non-Programmable with Rotation	
630-012	Procedure Chair Non-Programmable w/rotation, w/o top
002-10108-XXX ⁸	630 Premium 28" Upholstery top
630-012	Procedure Chair Non-Programmable w/rotation, w/o top
002-10114-XXX ⁸	630 UltraFree 28" Upholstery top
630-013	Procedure Chair Non-Programmable wireless, w/rotation, w/o top
002-10108-XXX ⁸	630 Premium 28" Upholstery top
630-013	Procedure Chair Non-Programmable wireless, w/rotation, w/o top
002-10114-XXX ⁸	630 UltraFree 28" Upholstery top

**Model
Programmable**

Description

630-020 002-10108-XXX ⁸	Procedure Chair Programmable w/receptacle, w/o top 630 Premium 28" Upholstery top
630-020 002-10114-XXX ⁸	Procedure Chair Programmable, w/receptacle, w/o top 630 UltraFree 28" Upholstery top
630-021 002-10108-XXX ⁸	Procedure Chair Programmable wireless, w/receptacle, w/o top 630 Premium 28" Upholstery top
630-021 002-10114-XXX ⁸	Procedure Chair Programmable wireless, w/receptacle, w/o top 630 UltraFree 28" Upholstery top

Programmable with Rotation

630-022 002-10108-XXX ⁸	Procedure Chair Programmable, w/rotation, w/o top 630 Premium 28" Upholstery top
630-022 002-10114-XXX ⁸	Procedure Chair Programmable, w/rotation, w/o top 630 UltraFree 28" Upholstery top
630-023 002-10108-XXX ⁸	Procedure Chair Programmable wireless, w/rotation, w/o top 630 Premium 28" Upholstery top
630-023 002-10114-XXX ⁸	Procedure Chair Programmable wireless, w/rotation, w/o top 630 UltraFree 28" Upholstery top

Upholstery Options

002-10112-XXX ⁸	630 Premium 32" Upholstery top
002-10116-XXX ⁸	630 UltraFree 32" Upholstery top

Accessories	Description
Arm Systems/Armboards	
9A550001-XXX ^{7,8}	630/631 Chair arms, 28" wide Premium upholstery
9A550001-XXX ⁸	630/631 Chair arms, 28" wide UltraFree upholstery
9A550005-XXX ^{7,8}	630/631 Chair arms, 32" wide Premium upholstery
9A550005-XXX ⁸	630/631 Chair arms, 32" wide UltraFree upholstery
9A81001-XXX ^{2,7,8}	230/630/631/641 Articulating armboard
Controls (additional)	
9A552002	630/631 Wired hand control, programmable, field installed
9A553002	630/631 Wired foot control, programmable, field installed
Headrests	
9A496001-XXX ^{7,8}	630/631 Rectangular-shaped headrest, Premium upholstery
9A496001-XXX ⁸	630/631 Rectangular-shaped headrest, UltraFree upholstery
9A500001-XXX ^{7,8}	630/631 Oval-shaped headrest, Premium upholstery
9A500001-XXX ⁸	630/631 Oval-shaped headrest, UltraFree upholstery
9A512001-XXX ^{7,8}	630/631 U-shaped headrest, Premium upholstery
9A512001-XXX ⁸	630/631 U-shaped headrest, UltraFree upholstery
Instrument Trays/Work Shelves/IV Poles	
9A267003 ³	230/630/631/641/646/647 Instrument tray, double arm
Knee Crutches	
9A411001 ⁴	230/630/631 Articulating knee crutches (crutches only)
9A411002 ⁴	230/630/631 Articulating knee crutch system
9A412001 ⁴	230/630/631 Knee crutch mounting brackets (brackets only)
Accessory Rails	
9A557001	630/631 Accessory rails, 28" wide upholstery, field installed
9A557002	630/631 Accessory rails, 32" wide upholstery, field installed
Casters	
9A554001 ¹	630/631 Casters
Miscellaneous	
9A559001 ⁵	630/631 Security straps, field installed
9A78001-XXX ^{6,7,8}	230/630/631/641 Vision block screen

¹ - Not available on rotation models

² - Requires (1) 9A557001/9A557002 accessory rails

³ - Requires (1) 9A557001/9A557002/9A558001/9A558002 accessory rails

⁴ - Not compatible with 9A521001, 9A522001, 9A567001 or 9A568001 seat rails

⁵ - Requires (1) 9A557001/9A557002/9A558001/9A558002 accessory rails AND (1) 9A521001/9A522001/9A567001/9A568001 seat rails

⁶ - Requires (1) 9A557001/9A557002/9A558001/9A558002 accessory rails OR (1) 9A521001/9A522001/9A567001/9A568001 seat rails

⁷ - Additional charge for Special, UltraFree color for accessory

⁸ - See color palette on page 13



Midmark® 641

Procedure Chair

- Power height, back, foot and tilt
- 450 lb patient weight capacity
- 22" - 40" seat height from the floor (non-rotation models)
- 25.5" - 43.5" seat height adjustment from the floor (rotation models)
- Perimeter contouring for maximum access to patient
- 7" flip-out foot extension
- Wired hand and foot control standard
- Paper roll holder standard (holds 18" x 3.5" paper roll)
- Choice of Premium/UltraFree upholstery
- Chair weight: 450 lb
- Shipping weight: 500 lb

Model	Description
Standard Models	
641-002 002-0966-00-XXX ⁶	Procedure Chair Non-Programmable w/o receptacle, w/o top 641 Premium 24" Upholstery top
641-002 002-10147-XXX ⁶	Procedure Chair Non-Programmable w/o receptacle, w/o top 641 UltraFree 24" Upholstery top
641-003 002-0966-00-XXX ⁶	Procedure Chair Programmable w/receptacle, w/o top 641 Premium 24" Upholstery top
641-003 002-10147-XXX ⁶	Procedure Chair Programmable w/receptacle, w/o top 641 UltraFree 24" Upholstery top
Rotation Models	
641-004 002-0966-00-XXX ⁶	Procedure Chair Non-Programmable w/rotation, w/o top 641 Premium 24" Upholstery top
641-004 002-10147-XXX ⁶	Procedure Chair Non-Programmable w/rotation, w/o top 641 UltraFree 24" Upholstery top
641-005 002-0966-00-XXX ⁶	Procedure Chair Programmable w/rotation, w/o top 641 Premium 24" Upholstery top
641-005 002-10147-XXX ⁶	Procedure Chair Programmable w/rotation, w/o top 641 UltraFree 24" Upholstery top

Accessories

Description

Arms/Armboards

9A396001-XXX ^{3,5,6}	641 Chair Arms, Premium upholstery
9A396001-XXX ^{3,5,6}	641 Chair arms, UltraFree upholstery
9A81001-XXX ^{5,6}	230/630/631/641 Articulating armboard

Casters

9A365002 ¹	230/646/647/641 Casters
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Controls

9A408001 ²	641 Wireless control, non-programmable, linear-style, plant installed
9A408002 ²	641 Wireless control, programmable, linear-style, plant installed

Headrests

9A378001-XXX ^{5,6}	641 Flat headrest, Premium upholstery
9A378001-XXX ⁶	641 Flat headrest, UltraFree upholstery
9A382001-XXX ^{5,6}	641 U-shaped headrest, Premium upholstery
9A382001-XXX ⁶	641 U-shaped headrest, UltraFree upholstery
9A386001-XXX ^{5,6}	641 Oval-shaped headrest, Premium upholstery
9A386001-XXX ⁶	641 Oval-shaped headrest, UltraFree upholstery
9A390001-XXX ^{5,6}	641 Rectangular-shaped headrest, Premium upholstery
9A390001-XXX ⁶	641 Rectangular-shaped headrest, UltraFree upholstery

Instrument Trays/Work Shelves/IV Poles

9A267003 ⁴	230/630/631/641/646/647 Instrument tray, double arm
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Miscellaneous

9A205003	230/646/647/641 Base rails, plant installed
9A406001	641 Security straps, plant installed
9A406002	641 Security straps, field installed
9A78001-XXX ^{4,5,6}	230/630/631/641 Vision block screen
9A416001	641 Foot section plastic cover

¹ - Not available on rotation models

² - Accessory supplied with hand and foot control (batteries included)

³ - Interference with armboard accessories will likely occur

⁴ - Requires 9A20500X base rail

⁵ - Additional charge for Special, UltraFree upholstery for accessory

⁶ - See color palette on page 13

⁷ - Not compatible on same side as 9A20500X base rail



Midmark® 647

Podiatry Chair

- Power height, tilt and back
- 450 lb patient weight capacity
- 21" - 40" seat height from the floor (non-rotation models)
- 24.5" - 43.5" seat height adjustment from the floor (rotation models)
- 9" foot section extension
- Sealed wired foot control standard
- Integrated touch controls standard
- Contoured, upholstered chair arms
- Choice of Premium UltraFree upholstery
- Protective foot cover standard with upholstery
- Chair weight: 433 lb (non-rotation models)
- Shipping weight: 515 lb (non-rotation models)
- Chair weight: 539 lb (rotation models)
- Shipping weight: 621 lb (rotation models)

Model	Description
647-001 002-1119-XXX ⁴	Podiatry Chair non-programmable w/receptacles, w/o top 646/647 Premium 28" Upholstery top
647-001 002-10129-XXX ⁴	Podiatry Chair non-programmable w/receptacles, w/o top 646/647 UltraFree 28" Upholstery top
647-002 002-1119-XXX ⁴	Podiatry Chair programmable w/receptacles, w/o top 646/647 Premium 28" Upholstery top
647-002 002-10129-XXX ⁴	Podiatry Chair programmable w/receptacles, w/o top 646/647 UltraFree 28" Upholstery top
647-003 002-1119-XXX ⁴	Podiatry Chair non-programmable w/rotation, w/o receptacles and top 646/647 Premium 28" Upholstery top
647-003 002-10129-XXX ⁴	Podiatry Chair non-programmable w/rotation, w/o receptacles and top 646/647 UltraFree 28" Upholstery top
647-004 002-1119-XXX ⁴	Podiatry Chair programmable w/rotation, w/o receptacles and top 646/647 Premium 28" Upholstery top
647-004 002-10129-XXX ⁴	Podiatry Chair programmable w/rotation, w/o receptacles and top 646/647 UltraFree 28" Upholstery top

Accessories	Description
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Instrument Trays/Work Shelves/IV Poles

9A267003 ²	230/630/631/641/646/647 Instrument tray, double arm
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Casters

9A365002 ¹	230/646/647/641 Casters
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Miscellaneous

9A418003	647 Wireless foot control, programmable, linear-style, plant installed
9A418004	647 Wireless foot control, programmable, linear-style, field installed
9A422001-XXX ^{3,4}	646/647 Vision block screen
9A420001	646/647 Plastic protective foot cover
9A423001	647 Paper roll holder
9A205003	230/646/647/641 Base rails, plant installed

¹ - Not available on rotation models

² - Requires 9A20500X base rail

³ - Additional charge for Special or UltraFree accessory

⁴ - See color palette on page 13



Midmark® 646

Podiatry Chair

- Power tilt and back
- 450 lb patient weight capacity
- 21" fixed seat height
- 9" foot section extension
- Sealed wired foot control standard
- Integrated touch controls standard
- Contoured, upholstered chair arms
- Choice of Premium Seamless or UltraFree upholstery
- Protective foot cover standard with upholstery
- Chair weight: 323 lb
- Shipping weight: 405 lb

Model	Description
646-001 002-1119-XXX ³	Podiatry Chair non-programmable w/receptacles, w/o top 646/647 Premium 28" Upholstery top

646-001 002-10129-XXX ³	Podiatry Chair non-programmable w/ receptacles, w/o top 646/647 UltraFree 28" Upholstery top
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Accessories	Description
Instrument Trays/Work Shelves/IV Poles 9A267003 ¹	230/630/631/641/646/647 Instrument tray, double arm

Casters 9A365002	230/646/647/641 Casters
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Miscellaneous 9A422001-XXX ^{2,3} 9A420001 9A205003	646/647 Vision block screen 646/647 Plastic protective foot cover 230/646/647/641 Base rails, plant installed
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¹ - Requires 9A20500X base rail
² - Additional charge for Special or UltraFree Upholstery color for accessory
³ - See color palette on page 13



Ritter® 230

Procedure Chair

- Power height, back, foot and tilt
- 450 lb patient weight capacity
- 24" - 40" seat height from the floor (non-rotation models)
- 27.5" - 43.5" seat height adjustment from the floor (rotation models)
- Knee-chest configurable
- Wired hand control standard
- Chair weight: 455 lb
- Shipping weight: 525 lb

Model

Description

230-001
002-0824-XXX⁴

Procedure Chair w/o top
230 Premium 28" Upholstery top

230-002
002-0824-XXX⁴

Procedure Chair w/ receptacle, w/o top
230 Premium 28" Upholstery top

230-003
002-0824-XXX⁴

Procedure Chair w/ rotation, w/o top
230 Premium 28" Upholstery top

Accessories

Description

Arm Systems/Armboards

9A328001
9A350001
9A350002
9A81001-XXX^{3,4}

230 Adjustable arm system, plant installed
230 Adjustable arm system (receiver only), plant installed
230 Adjustable arm system (receiver only), field installed
230/630/631/641 Articulating armboard

Casters

9A365002¹

230/646/647/641 Casters

Controls

9A371003

230 Foot control, linear style

Instrument Trays/Work Shelves/IV Poles

9A267003²

230/630/631/641/646/647 Instrument tray, double arm

Knee Crutches

9A411001
9A411002
9A412001

230/630/631 Articulating knee crutches (crutches only)
230/630/631 Articulating knee crutch system
230/630/631 Knee crutch mounting brackets (brackets only)

Miscellaneous

9A205003
9A78001-XXX^{2,3,4}

230/646/647/641 Base rails, plant installed
230/630/631/641 Vision block screen

¹ - Not available on rotation models

² - Requires 9A20500X base rail

³ - Additional charge for Special, UltraFree accessory

⁴ - See color palette on page 13

Upholstery Color Palette

XXX - XXX - XXX

Specific Model Number

Options

Color Designation

Example:

630-010 *Chair*

002-10108-843 *Top*

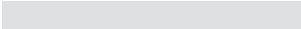
630 HUMANFORM® *Procedure Chair - Oasis, Premium Upholstery Top*

Example: 276-001-814

276 *Physician Seating, Stone Upholstery*

Premium Upholstery Colors

Color is an important part of establishing your distinct brand. It's more than visual appeal. Color can transform your space into something you won't just see, but you will feel, too. We offer many upholstery color selections to complement the look, feel and intended function of your space.

	Mist-813		Healing Waters-848
	Stone-814		Shaded Garden-853
	Restful Path-858		Citrus-849
	Iron Ore-851		Sandy Retreat-850
	Lunar Gray-845		Curative Copper-846
	Obsidian-857		Cranberry-859
	Oasis-843		Dark Linen-856
	Soothing Blue-855		Latte-860
	Dream-847		Robust Brown-852
	Mineral-844		Deep Earth-854

UltraFree Upholstery Colors

There is nothing quite like the rich feel of leather, but it's too difficult to clean and maintain to be practical in the clinical environment. With UltraFree upholstery, you can have the look and feel of leather with PVC-free material. And now with seamless application, it is easier to clean and disinfect.

	UltraFree Stone-865		UltraFree Spice-863
	UltraFree Restful Path-868		UltraFree Cranberry-869
	UltraFree Obsidian-867		UltraFree Dark Linen-866
	UltraFree Harbor-861		UltraFree Latte-870
	UltraFree Wheatgrass-862		UltraFree Branch-864



Designing better care.®

CARB 93120.2 Phase 2 Compliant and TSCA Title VI Compliant
(applicable products)

The color examples shown are the best representation of the original material. Actual color may vary slightly. We strongly recommend that you contact Midmark Customer Experience at 1.800.MIDMARK to request a sample before placing your order.

Midmark is an ISO 13485 and ISO 9001 Certified Company.
Certain products are not included. See the complete list at: midmark.com/ISO

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or call: 1.800.MIDMARK Outside the USA call: 1.937.526.3662
or visit our website: midmark.com

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