



NX EQ POWERED PROCEDURE EXAM CHAIR
CONTRACT #36C10G24D0070

Guide Book

Effective June 15, 2024



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/Premium UltraFree seamless upholstery
- Chair weight: 450 lb
- Shipping weight: 500 lb

Model

Standard Models

641-002
002-0966-00-XXX⁶ Procedure Chair Non-Programmable w/o receptacle, w/o top
Upholstery top - Premium

641-002
002-10147-XXX⁶ Procedure Chair Non-Programmable w/o receptacle, w/o top
641 Premium UltraFree 24" Upholstery top

641-003
002-0966-00-XXX⁶ Procedure Chair Programmable w/receptacle, w/o top
Upholstery top - Premium

641-003
002-10147-XXX⁶ Procedure Chair Programmable w/receptacle, w/o top
641 Premium UltraFree 24" Upholstery top

Rotation Models

641-004
002-0966-00-XXX⁶ Procedure Chair Non-Programmable w/rotation, w/o top
Upholstery top - Premium

641-004
002-10147-XXX⁶ Procedure Chair Non-Programmable w/rotation, w/o top
641 Premium UltraFree 24" Upholstery top

641-005
002-0966-00-XXX⁶ Procedure Chair Programmable w/rotation, w/o top
Upholstery top - Premium

641-005
002-10147-XXX⁶ Procedure Chair Programmable w/rotation, w/o top
641 Premium UltraFree 24" Upholstery top

Accessories	Description
Arms/Armboards	
9A396001-XXX ^{3,5,6}	Chair arms
9A396001-XXX ^{3,6}	Chair arms, UltraFree upholstery
9A81001-XXX ^{5,6}	Articulating armboard
9A82001-XXX ^{5,6}	Hand surgery armboard
Casters	
9A365001 ¹	Casters
Controls	
9A408001 ²	Wireless control, non-programmable, linear-style, plant installed
9A408002 ²	Wireless control, programmable, linear-style, plant installed
Headrests	
9A378001-XXX ^{5,6}	Flat headrest, Premium upholstery
9A378001-XXX ⁶	Flat headrest, UltraFree upholstery
9A382001-XXX ^{5,6}	U-shaped headrest, Premium upholstery
9A382001-XXX ⁶	U-shaped headrest, UltraFree upholstery
9A386001-XXX ^{5,6}	Oval-shaped headrest, Premium upholstery
9A386001-XXX ⁶	Oval-shaped headrest, UltraFree upholstery
9A390001-XXX ^{5,6}	Rectangular-shaped headrest, Premium upholstery
9A390001-XXX ⁶	Rectangular-shaped headrest, UltraFree upholstery
Instrument Trays/Work Shelves/IV Poles	
9A267003 ⁴	Instrument tray, double arm
Miscellaneous	
9A205003	Base rails, plant installed
9A406001	Security straps, plant installed
9A406002	Security straps, field installed
9A78001-XXX ^{4,5,6}	Vision block screen
9A416001	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, Premium UltraFree for accessory

⁶ - See color palette on page 11

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



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 (non-rotation)
- Hand and foot controls standard
- Available in 28" or 32" upholstery widths
- Chair weight: 450 lb
- Shipping weight: 525 lb

Model Non-Programmable

Description

630-010 002-10108-XXX ⁸	Procedure Chair Non-Programmable w/receptacle, w/o top 630 Premium 28" Upholstery top
630-010 002-10114-XXX ⁸	Procedure Chair Non-Programmable w/receptacle, w/o top 630 Premium UltraFree 28" Upholstery top
630-011 002-10108-XXX ⁸	Procedure Chair Non-Programmable wireless, w/receptacle, w/o top 630 Premium 28" Upholstery top
630-011 002-10114-XXX ⁸	Procedure Chair Non-Programmable wireless, w/receptacle, w/o top 630 Premium UltraFree 28" Upholstery top

Non-Programmable with Rotation

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

Upholstery Options

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

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Accessories	Description
Arm Systems/Armboards	
9A550001-XXX ^{7,8}	Chair arms, 28" wide Premium upholstery
9A550001-XXX ⁸	Chair arms, 28" wide UltraFree upholstery
9A550005-XXX ^{7,8}	Chair arms, 32" wide Premium upholstery
9A550005-XXX ⁸	Chair arms, 32" wide UltraFree upholstery
9A81001-XXX ^{2,7,8}	Articulating armboard
Controls (additional)	
9A552002	Wired hand control, programmable, field installed
9A553002	Wired foot control, programmable, field installed
Headrests	
9A496001-XXX ^{7,8}	Rectangular-shaped headrest, Premium upholstery
9A496001-XXX ⁸	Rectangular-shaped headrest, UltraFree upholstery
9A500001-XXX ^{7,8}	Oval-shaped headrest, Premium upholstery
9A500001-XXX ⁸	Oval-shaped headrest, UltraFree upholstery
9A512001-XXX ^{7,8}	U-shaped headrest, Premium upholstery
9A512001-XXX ⁸	U-shaped headrest, UltraFree upholstery
Instrument Trays/Work Shelves/IV Poles	
9A267003 ³	Instrument tray, double arm
Knee Crutches	
9A411001 ⁴	Articulating knee crutches (crutches only)
9A411002 ⁴	Articulating knee crutch system
9A412001 ⁴	Knee crutch mounting brackets (brackets only)
Accessory Rails	
9A557001	Accessory rails, 28" wide upholstery, field installed
9A557002	Accessory rails, 32" wide upholstery, field installed
Miscellaneous	
9A559001 ⁵	Security straps, field installed
9A78001-XXX ^{6,7,8}	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 11



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

Accessories	Description
Instrument Trays/Work Shelves/IV Poles	
9A267003 ²	Instrument tray, double arm
Casters	
9A365001 ¹	Casters
Miscellaneous	
9A418003	Wireless foot control, programmable, linear-style, plant installed
9A418004	Wireless foot control, programmable, linear-style, field installed
9A422001-XXX ^{3,4}	Vision block screen
9A420001	Plastic protective foot cover
9A423001	Paper roll holder
9A205003	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 11



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

646-001
002-1119-XXX³

Description

Podiatry Chair non-programmable w/receptacles, w/o top
Upholstery top - Premium

646-001
002-10129-XXX³

Podiatry Chair non-programmable w/ receptacles, w/o top
646/647 Premium UltraFree 28" Upholstery top

Accessories

Description

Instrument Trays/Work Shelves/IV Poles

9A267003¹ Instrument tray, double arm

Casters

9A365001 Casters

Miscellaneous

9A422001-XXX^{2,3} Vision block screen
9A420001 Plastic protective foot cover
9A205003 Base rails, plant installed

¹ - Requires 9A20500X base rail

² - Additional charge for Special or UltraFree Upholstery color for accessory

³ - See color palette on page 11



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-XXX ⁵	Procedure Chair w/o top 230 Seamless Upholstery top
230-002 002-0824-XXX ⁵	Procedure Chair w/ receptacle, w/o top 230 Seamless Upholstery top
230-003 002-0824-XXX ⁵	Procedure Chair w/ rotation, w/o top 230 Seamless Upholstery top

Accessories	Description
Arm Systems/Armboards 9A328001 9A350001 9A350002 9A81001-XXX ^{4,5}	Adjustable arm system, plant installed Adjustable arm system (receiver only), plant installed Adjustable arm system (receiver only), field installed Articulating armboard
Casters 9A365001 ²	Casters
Controls 9A371003	Foot control, linear style
Instrument Trays/Work Shelves/IV Poles 9A267003 ³	Instrument tray, double arm
Knee Crutches 9A411001 9A411002 9A412001	Articulating knee crutches (crutches only) Articulating knee crutch system Knee crutch mounting brackets (brackets only)
Miscellaneous 9A205003 9A78001-XXX ^{3,4,5}	Base rails, plant installed Vision block screen

¹ - Not compatible with 9A337001
² - Not available on rotation models
³ - Requires 9A20500X base rail
⁴ - Additional charge for Special, UltraFree accessory
⁵ - See color palette on page 11

Upholstery Color Palette

XXX - XXX - XXX

Specific Model Number

Options

Color Designation

Example:

630-010 *Chair*

002-10108-843 *Top*

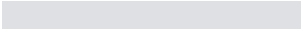
630 HUMANFORM® *Procedure Chair - Oasis, Premium Upholstery Top*

Example: 276-001-814

276 *Physician Seating, Stone Upholstery*

Standard 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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