Featherweight® Model FWSTSII
Single Short Endoscopy Cart
Innovation Designed Around You

Technical Specifications

When the requirement is for something small, simple, and cost effective, our Featherweight® Single Short Endoscopy Cart fits the need.

• Model Number: FWSTSII
• Dimensions:
  - Depth: 24”
  - Width: 25”
  - Height: 5=45.5” | 8=48.5”
  - Weight: Dependent upon cart size
  - Shipping Weight: Dependent upon cart size
• Extrusion Dimensions and Materials
  - 30mm x 60mm Aluminum
• Caster Wheels
  - Plated Carbon Steel
• Bumpers
  - Vinyl
• Drawer Options
  - Sizes: 4” | 6” | 8” | 12”
  - Width: 20.25”
  - Height: 3.5” | 5.25” | 7.125” | 10.75”
  - Depth: 18.375”
• Materials
  - Plastic Panels
  - ABS
  - Shelves and Deck
  - Aluminum
  - Work Surface
  - PVC
• Three Year Limited Warranty
• 24/7-365 Technical and Operational Support for the life of the product

Additional technical and operational specifications are available for custom designs.
Technical Specifications

If your requirement for a small footprint necessitates a Single Short but the available area for your equipment and supplies do not fit, the Featherweight® Single Tower Endoscopy Cart give you the vertical space you need.

Ergo-Express® Model FWSTII | Single Tower Endoscopy Carts

Specifications

- Model Number: FWSTII
- Dimensions:
  - Depth: 24”
  - Width: 25”
  - Height: 5=57.5” | 8=60.5”
  - Weight: Dependent upon cart size
  - Shipping Weight: Dependent upon cart size
- Extrusion Dimensions and Materials
  - 30mm x 60mm Aluminum
- Caster Wheels
  - Plated Carbon Steel
- Bumpers
  - Vinyl
- Drawer Options
  - Sizes: 4” | 6” | 8” | 12”
  - Width: 20.25”
  - Height: 3.5” | 5.25” | 7.125” | 10.75”
  - Depth: 18.375”
- Materials
  - Plastic Panels
  - ABS
  - Shelves and Deck
  - Aluminum
  - Work Surface
  - PVC
- Three Year Limited Warranty
- 24/7-365 Technical and Operational Support for the life of the product

Additional technical and operational specifications are available for custom designs.
Technical Specifications

Designed to fit all of your equipment and supplies on one cart, allowing everything to be located where it needs to be for convenient access during a procedure for all involved staff.

Ergo-Express® Model FWDII | Double Endoscopy Carts
Specifications

- Model Number: FWDII
- Dimensions:
  - Depth: 25”
  - Width: 46.5”
  - Height: 5=45.5” | 8=48.5”
  - Weight: Dependent upon cart size
  - Shipping Weight: Dependent upon cart size
- Extrusion Dimensions and Materials
  - 30mm x 60mm Aluminum
- Caster Wheels
  - Plated Carbon Steel
- Bumpers
  - Vinyl
- Drawer Options
  - Sizes: 4” | 6” | 8” | 12”
  - Width: 20.25”
  - Height: 3.5” | 5.25” | 7.125” | 10.75”
  - Depth: 18.375”
- Materials
  - Plastic Panels
  - ABS
  - Shelves and Deck
  - Aluminum
  - Work Surface
  - PVC
- Three Year Limited Warranty
- 24/7-365 Technical and Operational Support for the life of the product

Additional technical and operational specifications are available for custom designs.
Featherweight® Model 2000RFWSTSII Motorized Single Short Endoscopy Cart

When the requirement is for something small, simple, and cost effective, our Featherweight® Motorized Single Short Endoscopy Cart fits the need.

- **Model Number:** 2000RFWSTSII
- **Dimensions:**
  - Depth: 24”
  - Width: 32.5”
  - Height: 48.5”
  - Weight: Dependent upon cart size
  - Shipping Weight: Dependent upon cart size
- **Extrusion Dimensions and Materials**
  - 30mm x 60mm Aluminum
- **Caster Wheels**
  - Plated Carbon Steel
- **Bumpers**
  - Vinyl
- **Drawer Options**
  - Sizes: 4”| 6”| 8”| 12”
  - Width: 20.25”
  - Height: 3.5”| 5.25”| 7.125”| 10.75”
  - Depth: 18.375”
- **Materials**
  - Plastic Panels
  - ABS
  - Shelves and Deck
  - Aluminum
  - Work Surface
  - PVC
- **ETL/ETLC Certified:** UL 583:2012
  - Ed. 10 +R25May2016, ULC C583-1974/01/01
- **Controller:** Microprocessor-based
- **Charging System**
  - 120VAC
  - 2.4 A
  - Watts: 288
  - Electrical Phase: 1
  - Charging Cord: (UL) 384516 SJT 3X14AWG 105°C 300V VW-1
  - Plug Type: 5-15P
  - Drive System Voltage: 24VDC
- **Battery Specifications**
  - 35 AH or 55 AH Option
  - AGM Battery: Stand-By, UPS, High-Rate, Telecom
  - Absorbed Glass Mat (AGM) - Battery
  - Synonyms: SLA, VRLA, AGM, Absorbed Glass Mat
  - Sealed Recombinant
  - Dot Description: Wet Battery, Non-Spillable
  - Chemical Name: Sealed Lead Acid, Secondary Battery
- **Drive System**
  - 24 VDC, 2500 RPM, 5.00 A Maximum, PMDC 4 Brush Motor
  - Electromechanical Holding Brake, rated at 50lb./in. (5.7 Nm), with override and controller feedback
  - Top Speed: 3.00 MPH
- **Three Year Limited Warranty**
- **24/7-365 Technical and Operational Support for the life of the product**

Additional technical and operational specifications are available for custom designs.
Technical Specifications

If your requirement for a small footprint necessitates a Single Short but the available area for your equipment and supplies do not fit, the Featherweight® Motorized Single Tower Endoscopy Cart give you the vertical space you need.

Ergo-Express® Model 2000RFWSTII | Motorized Single Tower Endoscopy Carts

Specifications

- Model Number: 2000RFWSTII
- Dimensions:
  - Depth: 24”
  - Width: 32.5”
  - Height: 60.5”
  - Weight: Dependent upon cart size
  - Shipping Weight: Dependent upon cart size
- Extrusion Dimensions and Materials
  - 30mm x 60mm Aluminum
- Caster Wheels
  - Plated Carbon Steel
- Bumpers
  - Vinyl
- Drawer Options
  - Sizes: 4” | 6” | 8” | 12”
  - Width: 20.25”
  - Height: 3.5” | 5.25” | 7.125” | 10.75”
  - Depth: 18.375”
- Materials
  Plastic Panels
  - ABS
  Shelves and Deck
  - Aluminum
  Work Surface
  - PVC
- ETL/ETLC Certified: UL 583:2012
  - Ed. 10 +R25May2016, ULC C583-1974/01/01
- Controller: Microprocessor-based
- Charging System
  - 120VAC
  - 2.4 A
  - Watts: 288
  - Electrical Phase: 1
  - Charging Cord: (UL) 384516 SJT 3X14AWG 105°C 300V VW-1
  - Plug Type: 5-15P
  - Drive System Voltage: 24VDC
- Battery Specifications
  35 AH or 55 AH Option
  - AGM Battery: Stand-By, UPS, High-Rate, Telecomm
  - Absorbed Glass Mat (AGM) - Battery
  - Synonyms: SLA, VRLA, AGM, Absorbed Glass Mat
  - Sealed Recombinant
  - Dot Description: Wet Battery, Non-Spillable
  - Chemical Name: Sealed Lead Acid, Secondary Battery
- Drive System
  - 24 VDC, 2500 RPM, 5.00 A Maximum, PMDC 4 Brush Motor
  - Electromechanical Holding Brake, rated at 50lb./in. (5.7 Nm), with override and controller feedback
  - Top Speed: 3.00 MPH
- Three Year Limited Warranty
- 24/7-365 Technical and Operational Support for the life of the product

Additional technical and operational specifications are available for custom designs.
Featherweight® Model 2000RFWDII
Motorized Double Endoscopy Cart
Innovation Designed Around You

Technical Specifications

As the mainstay of our motorized travel carts, the Featherweight® Motorized Double Endoscopy Cart has everything you need and nothing you do not.

Ergo-Express® Model 2000RFWDII | Motorized Double Endoscopy Carts
Specifications

- Model Number: 2000RFWDII
- Dimensions:
  - Depth: 54”
  - Width: 25”
  - Height: 49”
  - Weight: Dependent upon cart size
  - Shipping Weight: Dependent upon cart size
- Turning Radius: Center-Mounted Drive
  - Push-button Electro-Mechanical Retractable Drive
- Extrusion Dimensions and Materials
  - 30mm x 60mm Aluminum
- Caster Wheels
  - Plated Carbon Steel
- ETL/ETLC Certified: UL 583:2012
  - Ed. 10 +R25May2016, ULC C583-1974/01/01
- Controller: Microprocessor-based
- Charging System
  - 120VAC
  - 2.4 A
  - Watts: 288
  - Electrical Phase: 1
  - Charging Cord: (UL) 384516 SJT 3X14AWG 105°C 300V VW-1
  - Plug Type: 5-15P
  - Drive System Voltage: 24VDC
- Bumpers
  - Vinyl
- Drawer Options
  - Sizes: 4” | 6” | 8” | 12”
  - Width: 20.25”
  - Height: 3.5” | 5.25” | 7.125” | 10.75”
  - Depth: 18.375”
- Materials
  - Plastic Panels
  - ABS
  - Shelves and Deck
  - Aluminum
  - Work Surface
  - PVC
- Battery Specifications
  - 35 AH or 55 AH Option
    - AGM Battery: Stand-By, UPS, High-Rate, Telecomm
    - Absorbed Glass Mat (AGM) - Battery
    - Synonyms: SLA, VRLA, AGM, Absorbed Glass Mat
    - Sealed Recombinant
    - Dot Description: Wet Battery, Non-Spillable
    - Chemical Name: Sealed Lead Acid, Secondary Battery
- Drive System
  - 24 VDC, 2500 RPM, 5.00 A Maximum, PMDC 4 Brush Motor
  - Electromechanical Holding Brake, rated at 50lb./in. (5.7 Nm), with override and controller feedback
  - Top Speed: 3.00 MPH
- Three Year Limited Warranty
- 24/7-365 Technical and Operational Support for the life of the product

Additional technical and operational specifications are available for custom designs.