Isolation and PPE Carts

Anesthesia Carts

als.

Treatment and

MedStor Max

**Medical Storage** 

.....

**Procedure Carts** 

Treatment and Procedure Carts

C

Emergency Crash Carts

Endoscopy Products

OVATING STORAGE FOR CARE

WE HAVE THE MOST

EXTENSIVE

SELECTION OF

**MEDICAL CARTS** 

AND CABINETS IN

THE INDUSTRY

**Medication Carts** 

# **CUSTOMER SERVICE**



650 Ford Street Colorado Springs, CO 80915

Toll Free: (800) 433-4064 Phone: (719) 657-0300 Email: medicalsales@harloff.com Online: www.harloff.com

## TERMS OF SALE

• Net 30 days for established customers.

- Visa, MasterCard, American Express,
- ACH and wire transfers accepted.
- C.O.D. shipments are not available.

## CUSTOMER SERVICE HOURS

Monday - Friday 10am - 6:30pm Eastern 9am - 5:30pm Central 8am - 4:30pm Mountain 7am - 3:30pm Pacific

## WARRANTIES

- 12-year limited warranty on parts manufactured by Harloff.
- 1-year limited warranty on parts and hardware purchased by Harloff.
- Please contact customer service for additional details.

## PLACING AN ORDER

- Orders can be received by fax, mail, email, or sent EDI with established partners.
- Orders for heat sealed powder coat painted products must specify a color to be considered complete and entered for production.
- Order acknowledgments will be sent within 24 hours to confirm details of order, i.e. products ordered, pricing and estimated ship date.
- All changes to purchase orders must be confirmed by hard copy.



Look for this logo

near to products in

this catalog to know

if an item has a quick ship option

# QUICK SHIP OPTIONS

# QUICK SHIP CARTS

INFECTION CONTROL CARTS Color: Yellow | Quantity: 5 or less Lead Time: 5 – 6 business days

M3DS1830K04Q Page 55 M3DS1830K04-PPE Page 54 RRC334YL MDS3030K04Q Page 54

EMERGENCY CRASH CARTS Color: Red Quantity: 5 or less Lead Time: 5 business days

MDS3030B06-EMG1Q Page 38 MDS3030B06Q Page 39 MDS3024B14-EMG1Q Page 39 Quick Ship products are a selection of our most popular models that usually ship within a week or less so you can get back to work.

#### NARCOTICS

CABINETS Color: Beige Quantity: 5 or less Lead Time: 5 business days

2803AQ Page 85

2810AQ Page 86

2820AQ Page 85

2801AQ Page 86

2802AQ Page 85

2830AQ Page 85

2811AQ Page 86

2825AQ Page 85



LONG TERM CARE CARTS Color: Sand Quantity: 5 or less Lead Time: 5 business days

RRC344SD

PROCEDURE CARTS

Color: Sand | Quantity: 5 or less

Lead Time: 5 business days

MDS3030K06Q Page 47

SL600PCHBG Page 78 VLT360PCQ Page 79 VLT480PCQ Page 79



#### Products included in the this program are subject to change without notice. Please consult the Harloff website for the most up to date Quick Ship options.

HARLOFF

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# **ABOUT HARLOFF**

#### **Company History and Product Offerings**

The Harloff Company was founded in 1951 by Norman Harloff with the creation of the first Hotel Maid Cart.

In 1987 Harloff launched its healthcare line. Designed from the ground up, this line offered many innovative features that have now become industry standards, such as ball-bearing drawer slides and easily customized drawer configurations.

We now offer a comprehensive array of Large Storage Cabinets, Crash Carts, Anesthesia Carts, Isolation Carts, Medication Carts,

## THE HARLOFF VALUE PROPOSITION

• Comprehensive and Flexible Product lines – Multiple styles of standard product for most commonly selected requirements with a broad range of standard accessories

- Long experience in meeting custom requirements In-house engineering, design flexibility and fabrication skill in multiple materials
- Industry reputation for quality, convenience, on-time delivery, strong sales support and service with a single point of contact – Sales, customer service and manufacturing are all housed in a single US-based facility

Vaccine Storage Carts and Narcotics Cabinets for a variety of hospitals, nursing homes, clinics, schools, surgery centers, pharmacies, rehab centers and various other medical facilities. We also produce a diverse selection of specialty clinical products that include MRI-Safe Anesthesia and Emergency Carts, Stainless Steel Casting Carts and Malignant Hyperthermia Carts.

Our most recent product additions include SureDry scope cabinets with optional Dri-Scope Aid®, the industry leading internal lumen drying system, M-Series and A-series carts and our redesigned MedStor Max medical storage cabinet line

With our vast selection of standard carts/cabinets and accessories, you will be sure to find the cart you want with the configuration you need. If you can't find exactly what your facility requires within our current product offering, contact our experienced design and engineering team so they can build the ideal custom solution to meet all your storage, delivery and security needs!



#### Manufacturing excellence

We offer the widest variety of medication and health care carts in the industry. We are pleased to be recognized for providing the highest quality medical carts & cabinets found within today's industry as the quality of our products is matched only by our commitment to outstanding Customer Service. At Harloff, our goal is to exceed the highest expectations of every customer, every day.



#### Made in the USA

Harloff products are proudly manufactured in Colorado Springs, Colorado. Our principal sales network utilizes the top national and international distributors within the industry as well as independent sales representatives who have a wealth of knowledge about everything Harloff has to offer.

#### Worldwide Distribution

The Harloff story starts with a 70 year history of quality products, service and delivery. Harloff remains committed to top drawer, U.S. made quality, world class service, exceptional on-time delivery and investment in research and development. Our team is committed to maintaining and growing this legacy.



# ENDOSCOPY **Cabinets**

Harloff offers a full line of GI scope drying and storage products. Our flagship SureDry scope cabinet provides storage and drying for endoscopes with optional channel drying available with the purchase of Dri-Scope Aid®, the industry leading internal lumen drying system.

Our in-house design and manufacturing team allows us to build multiple solutions for your endoscopy facility including pass through scope cabinets, mobile cabinets and customizations such as additional heights, slimmer widths, door variants and much more.



# SMALL AND LARGE SCOPE DRYING **SOLUTIONS FOR YOUR FACILITY!**

Harloff's versatile cabinets can be used for the storage or drying of your facility's EGD scopes, colonocopes, EUS scopes, ERCP scope, TEE probes, bronchoscopes, cystoscopes and ENT scopes.





## **DUR FAMILY OF SCOPE DRYING CABINETS** CAN FULFILL THE REQUIREMENTS OF ANY FACILITY!

## 30" WIDTH

10 scope, 5 scope or custom setup



This slim profile scope cabinet is ideal for facilities with fewer scopes or limited available floor space. For configurations that use Dri-Scope Aid®, this cabinet uses the smaller 5-scope manifolds.

## 36" WIDTH

14, 12 or 8 scope or custom setup



#### Our standard

scope cabinet size is able to accommodate multiple capacities and multiple configurations of different scope types. For customers who purchase the internal lumen drying package, it fits the standard 8-scope Dri-Scope Aid® manifold.

## CHOICE OF 3 WIDTHS

Harloff scope cabinets come in three widths; choose the size you want based upon the volume of scopes you plan to use, your available square footage and how much interior cabinet space you want for scopes.

44" WIDTH 16 scope, 8 scope or custom setup Need it larger? We build 60" wide cabinets too!



Perfect for busy units with high traffic and frequent scope changeouts, this high volume cabinet has a wider profile and increased spacing between scope holders for easy access. This is the industry's most spacious scope cabinet, allowing for easy hanging and retrieval of all scope types.



## SC80WTDRDP-10-DSS2305

All the features of the standard pass through scope cabinet but also comes equipped with Dri-Scope Aid®, the industry best lumen drying system. An optional customizable hang time monitor is also available.

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# SCOPE CABINETS ENDOSCOPE DRYING

## PASS THROUGH CABINET SC80WTDRDP-10

This double sided pass through cabinet allows access between both procedure and reprocessing rooms. This in-wall system has multiple available locking options and can hold up to 10 scopes with our secure adjustable mounting system. Each cabinet comes with 4 intake and 2 exhaust fans and tempered glass doors, one on each side. Other features include easy to clean removable dual drip trays, a HEPA Filter system that can be replaced without the removal of scopes and SureDry's positive pressure fully redundant fan system.



- Significantly improves drying of internal channels
- HEPA filter offers a 99.97% retention rate of particles that have a size> 0.3µm
- Provides constant air delivery through all internal endoscope channels
- Short drying cycle for quick turn-around time
- Continuous venting cycle for overnight storage
- Automatic high-pressure shutoff

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- Fulfills forced air recommendations
- Self-adjusting high-pressure regulation

## FEATURES & BENEFITS **OF DRI-SCOPE AID**®

#### EASE OF OPERATION

- Hands-free operation with visual display of purging times
- Simple to attach individual scope connectors
- Works with all major endoscope brands
- Disposable connectors to meet SGNA and AORN guidelines
- Dries 1 to 16 endoscopes



## SC8060DRDP-2DSS2310

## CUSTOM SCOPE CABINET OPTIONS

One of the many strengths of Harloff is our unparalleled ability to create custom solutions. Examples include extra tall cabinets like the SC9436DRDP which are for longer endoscopes, and feature an extended base. Our double wide SC8060DRDP-2DSS2310 provides an even higher endoscope capacity and our mobile kit allows any scope cabinet to become mobile rather than stationary. Mobile cabinets permit usage in multiple areas of your facility and also can be transported to

other areas for cleaning.

## SC9436DRDP

## SC8030-MOBILEKIT

Any size of scope cabinet can be converted into a mobile version with the addition of this mobile kit. Includes four 3" casters plus a steel mounting plate. Available in stainless steel or heat sealed powder coat steel. Factory install only.



## WHY IS A **POSITIVE PRESSURE** SYSTEM IMPORTANT?

# SCOPE CABINETS ENDOSCOPE DRYING

The unique design of the SureDry Scope Cabinet includes both top fans for intake and lower fans for exhaust. This push/pull design creates a vortex of air that flows through the cabinet ensuring maximum drying efficiency.

## INTAKE

Intake Airflow comes through separate HEPA filters (which remove 99.7% of particulates, .03 Microns) driven by fully redundant fans producing a positive pressure vortex from the top of the cabinet. This creates an even circular motion of airflow over all scopes.

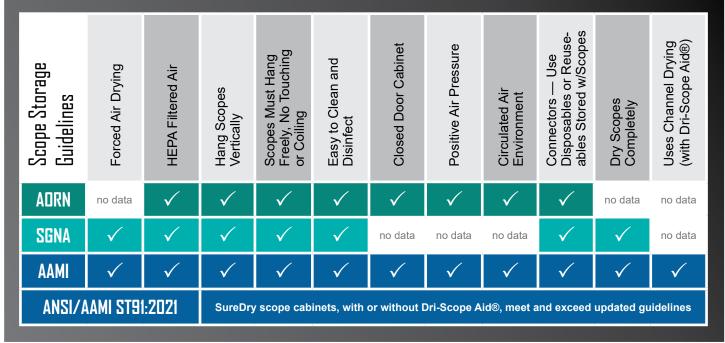
## EXHAUST

The lower exhaust fans pull the circulated air out of the cabinet ensuring the flow of air is consistent from top to bottom, which provides a complete drying system for the entire scope. This push/ pull multiple fan system - an industry first - ensures not only a positive pressure system to meet all major guidelines but also ensures forced drying and equal drying levels across the full length of each and every scope.

#### SureDry Cabinets: A Smart Choice

to Meet and Exceed Current AORN, SGNA and AAMI Guidelines







# ENDOSCOPE DRYING

## 44" WIDE CABINETS

With increased storage capacity and maximum manueverability for the attachment and removal of scopes, this 44" wide high volume 16-scope cabinet from Harloff is the ideal endoscope cabinet storage and drying solution for busy gastroenterology facilities.

- Meets or exceeds most recent JC, AORN, SGNA, and AAMI guidelines.
- Positive pressure fully redundant fan system
- Industry's only unit with 3 intake and 2 exhaust fans
- Fan run time is fully adjustable and activated each time cabinet is closed
- HEPA filter removes 99.7% of particulates, .03 Microns
- Industry's first replaceable HEPA Filter system without scope removal
- Holds 16 scopes with secure adjustable mounting system
- Medical-grade electrical system
- Tempered glass double doors
- Easy to clean removable drip tray
- Multiple locking options available including badge entry
- Scope cabinets are delivered fully assembled
- Harloff has Industry Best 12 year manufacturers warranty for Sales to US and Canada
- Overall cabinet dimensions: 93"H x 44"W x 24"D

#### Color Options:

Stainless Steel or heat sealed powder coat low carbon steel available in over twenty color options

## SCSS8044DREDP

## CHANNEL DRYING?

Updated ANSI/AAMI ST91:2021 guidelines recommend that "flexible endoscopes with channels should be dried for a minimum of 10 minutes with pressure-regulated forced instrument air or a minimum of HEPA-filtered air."

All Harloff scope cabinets meet these requirements by drying scopes with HEPA-filtered air, but for the most effective scope drying it is recommended that your scope cabinet be equipped with Dri-Scope Aid® for channel drying. We manufacture all of our scope cabinets for easy installation of Dri-Scope Aid®, either at the point of purchase or later in the field.

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With the largest interior volume and most distance between mounted scopes, the 44" wide cabinet makes hanging and retrieval of endoscopes super easy!

STAINLESS

## SC8044DRDP

# THIS **HIGH VOLUME SCOPE DRYING CABINET** IS THE INDUSTRY'S MOST SPACIOUS FOR HANGING SCOPES!





All SureDry scope cabinets are fully designed to be purchased with Dri-Scope Aid®, the industry best lumen drying system, or field installed with easy "Plug & Play" installation to provide HEPA filtered air to each internal scope channel.





## SC8044DRDP-DSS3316

## SCSS8044DRDP-DSS3316



# WHAT DO RECENT ANSI/AAMI ST91:2021 AND ASGE STUDIES REVEAL ABOUT THE **BENEFITS OF USING DRI-SCOPE AID**®

#### WHAT DO NEWLY RELEASED GUIDELINES TELL US ABOUT THE DRYING AND STORAGE OF REPROCESSED ENDOSCOPES?

Both the U.S. Multi-Society Task Force and the American National Standards Institute (ANSI)/Association for the Advancement of Medical Instrumentation (AAMI) reference the Barakat 2019 study<sup>1</sup>, in which the Dri-Scope Aid® system was used to successfully purge moisture from endoscope channels. The studies state, "Barakat et al. [78] demonstrated only a single water droplet in 69 endoscope cycles following ten minutes of 'automated' forced filtered air purge of all channels, compared to modest numbers of persistent droplets after five minutes and extensive fluid after manual targeting of channels with a forced air gun." SureDry scope cabinets from Harloff, paired with the Dri-Scope Aid lumen drying system, provide optimal drying of both the exterior and interior of endoscopes for quick, efficient drying of all endoscope types.

1. Barakat MT, Huang RJ, Banerjee S. Comparison of automated and manual drying in the elimination of residual endoscope working channel fluid after reprocessing. GIE Journal. 89(1):124-132.e2, 2019



# **ENDOSCOPE DRYING**

## SCSS8036DRDP-14

## **OPTIONAL DIMMABLE LED LIGHTING** NOW AVAILABLE TO INSTALL IN ANY CABINET!



## 30" WIDE - SC8030DRDP-DSS2310

This 30" wide slim profile scope cabinet can be set up in 10, 8 or 5 scope hanging configurations. Ideal for facilities with fewer scopes or with limited available floor space, this smaller footprint cabinet uses it's top two intake fans and one bottom exhaust fan to create the same positive pressure airflow drying as our larger cabinets. Comes installed with the Dri-Scope Aid® internal lumen drying system.



STAINLESS STEEL

## 36″ WIDE -SC8036DRDP-14

Our standard scope cabinet size can accommodate multiple capacities and configurations of scope types including bronchoscopes, cystoscopes and TEE probes. This cabinet can be set up with 16, 14, 12, 9 or 8 scope capacity configurations. The timer sets the drying time with both doors closed, and automatically resets when doors open. The default runtime is 90 minutes, but can be set anywhere from 10 minutes to 180 hours. It can fit a standard 8-scope Dri-Scope Aid® manifold if you purchase the internal lumen drying package.

(12)



## SC8036TKDP-14

SC8030DRDP

This cabinet has the same SureDry features as Harloff's other models, but features a key locking roll top tambour door that recesses into the cabinet ceiling rather than a glass or solid door. An ergonomic handle is built into the middle of the door so that opening and closing it requires no stooping and minimal effort.

## SC8036DRDP-14-DSS3316

Another space saver is our SC5430DRDP 3/4 height scope cabinet, available in all three cabinet widths for facilities with shorter ceiling heights.

**S**TAINLESS

SCSS8036DRDP-14-DSS3316

**SLIMLINE CABINETS** 

Standard SureDry cabinets have a 24" cabinet depth, but some facilities require the slimmest, most space saving options available. Our Slimline scope cabinet has a 18" cabinet depth, ideal for hallways and other

tight spots.

# ENT/BRONCHOSCOPE DRYING

## SCW2430DRDP

- HEPA filtered Positive Pressure with two High Volume intake fans and one exhaust fan
- Customizable scope holders to fit most common scope types
- Holds up to 6 ENT Scopes
- Glass paneled doors for easy viewing of scope inventory
- Adjustable timer (10 to 180 mins) for fan operation.
- Fans activated automatically upon closing of doors
- Industry best 12 year limited manufacturer's warranty
- Ideal for non-connected or removable video/light processor cord
- Cabinet dimensions: 30"H x 24"W x 12"D

An optional LED-UV disinfection strip helps to keep scopes sterilized!

These new wall mount bronchoscope & ENT scope cabinets allow for small scopes to be dried in the same

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safe, efficient manner as scopes in other parts of the facility.

## SCW2448DRDP

- HEPA filtered Positive Pressure with two High Volume intake fans and one exhaust fan
- Customizable scope holders to fit most common scope types
- Holds up to 4 bronchoscopes
- Glass paneled doors for easy viewing of scope inventory
- Adjustable timer (10 to 180 mins) for fan operation.
- Fans activated automatically upon closing of doors
- Industry best 12 year limited manufacturer warranty
- Cabinet dimensions: 48"H x 24"W x 12.75"D





## DSC24TK-DP Vertically hang up to 24

# **DILATOR DRYING CARTS**

Now

available with an optional glass door

DSC24SK-DP

DSC36SK-DP

dilators for channel drying, exterior drying and storage. Short cabinets can hold dilators up to 28" long while tall cabinets can hold dilators up to 39" in length.

- Positive pressure fan system dries Bougie dilators, Savary-Gilliard® dilators & other wire guided dilators
- Includes 4 pull out slides that each hold six dilators for easy access to similar sized dilators at one time
- Replaceable HEPA Filter removes 99.7% of particulates, .03 Microns
- Fan run time (from 10-180 minutes) is fully adjustable and activated each time the cabinet door is closed
- · Durable, scratch resistant heat sealed powder coat finish
- Each dilator storage cart can hold up to 24 individual dilators, varying in size from 5mm (15 French) to 20mm (60 French) and up to 28" in length
- Choice of lock options: keyless, latch lock, standard key lock or standard electronic lock

All dilator carts available without a drying package

## DSC36TK-DP

This high volume cabinet is recommended for facilities and clinics with a large quantity of dilators - typically more than 20 - as it can store up to 36 Bougie or Savary-Gilliard® dilators.

Toll Free: (800) 433-4064 • medicalsales@harloff.com • www.harloff.com • Ph: (719) 637-0300

# **SCOPE DRYING STORAGE/TRANSPORT**

Designed to securely store and safely transport scope trays. Carts can be color coded to signify clean, patient ready scopes versus soiled scopes that need reprocessing. Each cart securely holds most popular brands of scope trays.

#### STC-AL6

- Sturdy, all aluminum construction Secure scope tray holding system with individual trays held in place
- by zero-slide tray retainers
- Holds multiple brands of scope transport trays
- Available space on the cart top for additional supplies or equipment
- 3" (7.6 cm) single wheel stem caster set, full swivel - two with brake
- Durable scratch resistant hard baked powder coat finish
- Lightweight and simple to clean
- · Cart is delivered fully assembled
- Latex free
- Scope trays not included

# CUSTOMIZE YOUR CART WITH A VARIETY OF SCOPE TRANSIT SYSTEM OPTIONS!

#### Breakaway Lock Bar:

STC-ALIO

STC-AL8

- Secure your scope trays with a breakaway lock bar
- Comes with a pack of 100 breakaway seals
- Enhances identification of trays allowing you to more easily keep track of which scope trays are clean or soiled
- · Each breakaway seal has a unique identifying number for tracking which staff is responsible for tray reprocessing
- Helps prevent tampering by restricting tray access
- Comes in a heat sealed powder coat steel finish in over twenty color choices including an antimicrobial option



Change the appearance, expand the functionality and broaden the usefulness of your Harloff cart by purchasing optional built-in add-on products.

#### **Color Coded** Seals:

 Breakaway seals come in a default yellow, but can be purchased

in several color options

- Color code your seals: green for clean, red for soiled or any
- other color options to match your procedures
- Adds an additional identifying feature

#### Color Coded Cart Bodies:

- Color code your cart body: green for clean, red for soiled or any other color options to match your procedures
- Color code to specific reprocessing areas
- · Our durable heat sealed powder coat aluminum finish and open design is easy to clean and sterilize





## ENT/BRONCHOSCOPE

ltem #	Drying
SCW2430DR	No
SCW2430DRDP	Yes
SCSSW2430DR (stainless)	No
SCSSW2430DRDP (stainless)	Yes
SCW2448DR	No
SCW2448DRDP	Yes
SCSSW2448DR (stainless)	No
SCSSW2448DRDP (stainless)	Yes
SCW24-LEDSTERI LED Sterilization upgrade	

## DILATOR DRYING CARTS

All models available in key lock, latch lock or electronic lock versions.

Item #	Dilator Height	Capacity
DSC24S (no drying,	) 28"	24
DSC24S-DP	28"	24
DSC24T (no drying)	39"	24
DSC24T-DP	39"	24
DSC36S (no drying,	) 28"	36
DSC36S-DP	28"	36
DSC36T (no drying)	39"	36
DSC36T-DP	39"	36

# **GI CARTS/CABINETS INVENTORY LIST**

## ENDOSCOPE DRYING CABINETS

All models available in key lock, latch lock, e-lock or even badge entry versions.

Item #	Capacity	Finish	Width	Channel Drying
SC8044DRDP	16 scopes	Powder Coat	44"	No
SCSS8044DRDP	16 scopes	Stainless	44"	No
SC8044DRDP-DSS3316	15 scopes	Powder Coat	44"	Yes
SCSS8044DRDP-DSS3316	15 scopes	Stainless	44"	Yes
SC8036DRDP	14 scopes	Powder Coat	36"	No
SCSS8036DRDP	14 scopes	Stainless	36"	No
SC8036DRDP-14-DSS3316	14 scopes	Powder Coat	36"	Yes
SCSS8036DRDP-14-DSS3316	14 scopes	Stainless	36"	Yes
SC8030DRDP	10 scopes	Powder Coat	30"	No
SCSS8030DRDP	10 scopes	Stainless	30"	No
SC8030DRDP-DSS2310	10 scopes	Powder Coat	30"	Yes
SCSS8030DRDP-DSS2310	10 scopes	Stainless	30"	Yes
SC80WTDRDP-10	10 scopes	Powder Coat	41"	No
SC80WTDRDP-10-DSS2305	10 scopes	Powder Coat	41"	Yes
SC8036TK-14 36" Wide Tambo	ur Door Cabinet,	, 14 Scope Capacity	/	
SC8036TKDP-14 36" Wide Tam	bour Door Dryin	ng Cabinet, 14 Capa	city	

White glove service is available upon request.

## SCOPE CABINET ACCESSORIES

## SCOPE TRANSPORT AND STORAGE CARTS

**Available options:** a breakaway lock kit or stainless steel casters suitable for going through a cart wash.

Item #	Capacity/Type
STC-AL6	6 trays
STC-AL8	8 trays
STC-AL10	10 trays

SafeCap scope trays and lids are also available for purchase.

Item #	Description
SC-LED-30	LED internal light w/ dimmer for 8030 models
SC-LED-36	LED internal light w/ dimmer for 8036 models
SC-LED-44	LED internal light w/ dimmer for 8044 models
SCFILTER1	Replacement HEPA Filter, 1-count
SCFILTER2	Replacement HEPA Filter, 2-pack
SCFILTER3	Replacement HEPA Filter, 3-pack

# 10 REASONS TO CHOOSE HARLOFF FOR SCOPE CABINETS



*Industry Best Positive Pressure HEPA Filtered Drying System.* Designed to add Dri-Scope Aid<sup>®</sup> now or later with easy "Plug & Play installation. A Smart Choice to Meet & Exceed Current Joint Commission, SGNA, AORN and AAMI Guidelines.

#### Proudly Made in the USA



Harloff products are proudly **Designed, Engineered and Manufactured in the United States** at our Colorado Springs, CO facility.



## LED Lighting Option

Brighten your cabinet and more easily inspect scopes with fully dimmable optional overhead LED lighting which triggers on/off when you open and close the door.

#### **Disposable Connectors**

Save time and ensure compliance! Use single-use connectors for all internal channels of the endoscope. Part of the Dri-Scope Aid® package.

#### Hooks and Holders for Specialized Scopes

Major brands to include *Fuji, Olympus, Pentax, Karl Storz and others.* 

### 12 Year Warranty

*Our Manufacturer's Warranty is Unmatched* in the industry. We build our cabinets to last and we stand behind them.





## Easy Access to HEPA Filters

Change HEPA filters *without opening the cabinet.* Save time and ensure no cycle interruptions.



## Keyed or Keyless Locks

*Options include* key locks, basic electronic push button locks, advanced keypads and proximity

readers. View locking options online at <u>www.harloff.com/locking-options/</u>

## **Scope Cabinet Finish Options**

Choose Stainless Steel, Heat Sealed Powder Coat in High Gloss or Textured Low Gloss, or upgrade to an *antimicrobial finish*.

#### **Superior Color Choices**

**Over 20 Colors** to choose from. Cabinets have a heat sealed powder coat finish inside and out. View color options online at <u>www.harloff.com/finish-options/</u>



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# MEDSTOR MAX **Cabinets**

#### WHY CHOOSE MEDSTOR MAX FOR YOUR STORAGE SOLUTIONS?

• Offers up to 30% more tray and basket storage capacity when compared with leading competitors products.

 Adjustable dividers have a unique clip-in design to stay in place when heavily loaded.

 Unique design of side panels, combined with pullout stoppers, allows trays to be viewed at an angle without falling out of the cart.

Available in multiple locking options on glass door models
key lock, E-lock & keyless entry with audit trail.



# VERSATILE, SECURE, MOBILE OR FIXED **MEDICAL STORAGE SOLUTIONS**

These storage cabinets are designed around the most innovative modular tray system on the market and feature your choice of door style for security and ease of access.



# MEDSTOR MAX Medical Storage

## MSPM82-ODGK (2-WIDE)





MSPM83-OOTK (3-WIDE)

Tambour door models like the one above use a handled door front that rolls directly into the cabinet roof. They are useful for situations where the door needs to remain open all day long, but they are limited to a key lock and cannot incorporate LED lighting.

#### MedStor Max glass door storage cabinets come with the following standard features:

- Unmatched quality of construction — built to last using professional-grade design and manufacturing for medicalgrade applications
- Largest selection of locking options in the industry including badge entry and WiFi-capable locks
- Improved, better refined aesthetics featuring sleek new door handles and hinged doors
- Stacks flush with walls or other

- cabinets we don't use easily misplaced removable handles or bulky exterior hardware
- Doors can swing open up to 270 degrees, which is great for leaving cabinets open during busy days.
- Features a true 24" interior cabinet depth able to store boxes two feet deep
- Customize your cabinet with any combo of trays, baskets, shelves or accessory packages
- Interior side panels offer multiple insertion points in every column creating

a system of organizational possibilities

- Modular trays can be pulled out at an angle and "clip-on" locking safety features help minimize the risk of trays falling out
- Optional dimming LED lights toggle on/off when the door is open, ideal for use in surgical areas for better procedural vision
- Industry best 5" quiet rolling Tente® casters for superior mobility 1 steering and 1 braking caster
- Cabinet is delivered fully assembled accessories not included



(20)



Build your MedStor Max storage cabinet to meet your specifications by choosing from the following options:

#### NUMBER OF COLUMNS

Choose from Single, Double, Triple or Quad column options. A Single column Slimline version is also available.

#### FINISH/MATERIAL TYPE

Choose from Heat Sealed Powder Coat Steel or Stainless Steel finishes.

#### CABINET HEIGHT

Choose from Full Height, 3/4 Height or 1/2 Height options.

View medical storage cabinet locking options on page 90



#### DOOR TYPE

Choose from standard glass doors, tambour doors, solid metal doors for extra security or no door options.

#### FIXED OR MOBILE

Choose from our standard mobile base with wheels, a fixed base with levelers or a shortened base with levelers for tight spaces.

#### LOCKING OPTIONS

Choose from our standard key lock, an electronic lock, a keypad lock with or without a proximity reader, a WI-FI-capable lock or a basic latch lock.

#### SIDE PANEL AND COLUMN OPTIONS

MEDSTORMAX

MEDICAL STORAGE

MSPM84-DOGK (4-WIDE)

Customize your interior setup with a split column or any number of panel configurations to accommodate your chosen accessories.

#### ACCESSORIES

We have a wide variety of trays, baskets, shelves, dividers, labels and catheter slide shelves to perfectly outfit your cabinet.

# <section-header>

**MSCATH7-8** Catheter slide shelf for use in double column MedStorMax, with 7 cath slides, 8 hooks per slide, for a total of 56 hooks

**MSCATH3-8** Catheter slide shelf for use in single column MedStorMax, with 3 cath slides, 8 hooks per slide, for a total of 24 hooks



# MEDICAL STORAGE ORDER SHEET

\*Cabinets can be equipped with any lock type, as well as any other storage cabinet options.

## STORAGE CABINET MODELS BY SKU\*

ltem #	Description
MSPM42-00GK	1/2 Height, Double Column, Glass Doors
MSPM42-00TK	1/2 Height, Double Column, Tambour Door
MSPM62-00GK	3/4 Height, Double Column, Glass Doors
MSPM62-00TK	3/4 Height, Double Column, Tambour Door
MSPM63-00GK	3/4 Height, Triple Column, Glass Doors
MSPM63-00TK	3/4 Height, Triple Column, Tambour Door
MSPM81-00GK	Single Column, Glass Doors
MSPM81-00TK	Single Column, Tambour Door
MSPM80-00GK	Slimline, Single Column, Glass Doors
MSPM82-00GK	Double Column, Glass Doors
MSPM82-00TK	Double Column, Tambour Door
MSSM82-00GE	Stainless, Double Column, Glass Doors
MSSM82-20GK	Stainless, Double Wide Open Column, Glass Doors
MSPM83-00GK	Triple Column, Glass Doors
MSPM83-00TK	Triple Column, Tambour Door
MSPM83-R0GK	Triple Column, Double Wide Open Left Column, Glass Doors
MSPM83-L0GEK	Triple Column, Double Wide Open Right Column, Glass Doors
MSPM83-R0TK-SP	LITA Triple Column, Double Wide Split-A Left Column, Tambour Door
MSPM83-ROTK-SF	PLITB Triple Column, Double Wide Split-B Left Column, Tambour Door
MSSM83-00GK	Stainless, Triple Column, Glass Doors
MSPM84-00GE	Quad Column, Glass Doors
MSPM84-00TK	Quad Column, Tambour Door
MSPM84-20GK	Quad Column, Double Wide Open Columns, Glass Doors
MSPM84-00GEK	Quad Column, Glass Doors
MSPM84-R0GEK	Quad Column, Double Wide Open Left Column, Glass Doors

## STORAGE CABINET OPTIONS

## MATERIALS

MSP: Steel MSS: Stainless

CAR TYPF

M: Std Wheels B: Base with Levelers L: Short Base with Levelers

## HEIGHT

8: Full Height 6: 3/4 Height 4: 1/2 Height

COLUMNS

1: Single 0: Single Slimline 2: Double 3: Triple

**4:** Quad

## DOOR

TK: Tambour with Key Lock G: Glass S: Solid, no glass X: Open, no door

K: Key Lock E: E-Lock EK: Keypad E-Lock EP: Keypad E-Lock with Prox Reader WEK: Wireless Keypad E-Lock WEP: Wireless Keypad E-Lock with Prox Reader

## SIDE PANELS

00: all H+H on columns, all columns fit H+H trays L0: left side column(s) with H+H Panels for trays, Open Double Column Right w/H+H panels **R0:** *Right side column(s) with H+H* Panels for trays, Open Double column Left w/H+H panels L2: left side column(s) with H+H panels for trays, Open Double Column Right with steel sides, no H+H, **R2:** *Right side column(s) with H+H* panels for trays, Open Double column Left with steel sides. no H+H 20: Open Double column(s), H+H panels, Double/quad column only 12: Single Column, steel sides, no H+H

**22:** Open Double Column with steel sides, no H+H, Dual/Quad column only

**32:** Open Triple Column with Steel sides, no H+H

## OPTIONAL MODIFIER

**SPLITA:** Open double column split, Double column above, open column below, with H+H panels on all column sides

**SPLITB:** Open double column split, double column below, open column above, with H+H panels on all column sides

**2SPLITA:** Quad Column only with two open double columns, both double columns split, Double column above, open column below, with H+H panels on all column sides

**2SPLITB:** Quad Column only with two open double columns, both open double columns split, double column below, open column above, w/H+H panels on all column sides

## **MEDICAL STORAGE ACCESSORIES**

# 81035

Long divider for 4" trays 81036 Short divider for 4" trays 81031S 4" Tray, ABS Gray with stoppers 81031-1 4" Tray with one long divider 81031-2 4" Tray with one short divider 81031-3 4" Tray with 2 long dividers 81031-4 4" Tray with 2 short dividers 81031-6 4" Tray with 1 long, 1 short divider 81031-6 4" Tray with 2 long, 1 short divider 81031-7 4" Tray with 1 long, 3 short dividers 81031-8 4" Tray with 2 long, 2 short dividers

## 4 INCH MODULAR TRAY AND DIVIDERS

81037 Long divider for 8" trays
81038 Short divider for 8" trays
81032S 8" Tray, ABS Gray with stoppers
81032-1 8" Tray with one long divider
81032-2 8" Tray with one short divider
81032-3 8" Tray with 2 long dividers
81032-4 8" Tray with 2 short dividers
81032-5 8" Tray with 1 long, 1 short divider
81032-6 8" Tray with 2 long, 1 short divider
81032-7 8" Tray with 1 long, 3 short dividers
81032-8 8" Tray with 2 long, 2 short dividers

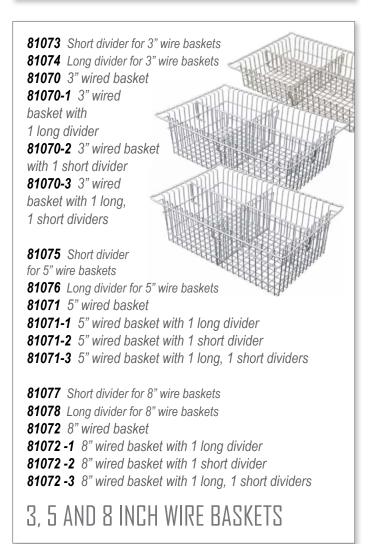
8 INCH MODULAR TRAY AND DIVIDERS

#### ASK ABOUT OUR ACCESSORY PACKAGES WHICH INCLUDE MULTIPLE COMBINATIONS OF BASKETS, TRAYS, SHELVES AND CATH SHELVES TO SUIT ANY ORGANIZATION NEED

#### 81033

01033
Long divider
for 2" trays
81034 Short divider for 2" trays
81030S 2" Tray, ABS Gray with stoppers
81030-1 2" Tray with one long divider
81030-2 2" Tray with one short divider
81030-3 2" Tray with 2 long dividers
81030-4 2" Tray with 2 short dividers
81030-5 2" Tray with 1 long, 1 short divider
81030-6 2" Tray with 2 long, 1 short divider
81030-7 2" Tray with 1 long, 3 short dividers
81030-8 2" Tray with 2 long, 2 short dividers

## 2 INCH MODULAR TRAY AND DIVIDERS



# MEDICAL STORAGE ACCESSORIES



## FIXED SHELVES

Remove your plastic cabinet side panels and replace them with any amount of permanent, fixed shelves.



## SPLIT COLUMN

Double column cabinets can be either two single columns or one double wide column, however a split column cabinet provides the best of both worlds. The SPLITA version has two single columns above with a double wide column below, while the SPLITB is the inverse of that. These configurations are ideal for holding catheters while maximizing storage space.



# MEDICAL STORAGE OPTIONS

## LOUVERED PANELS

This accessory replaces our side panels with louver panels that hold Akro-Mils® or similar style plastic bins. Panels are affixed to the rear and provide up to 180 insertion points. Designed for full size, double width column MedStorMax cabinets.



## SLOPE TOPS

This top cover accessory adds a sloped top to any one, two, three or four column MedStor Max cabinet. Slope top cabinets provide attractive aesthetics and are easier to clean within medical facilities.



## **CUSTOM OR UNIQUE PROJECT? NO PROBLEM.** Let us build the perfect solution for you!

## **BASE ALTERNATIVES**

MedStor Max cabinets come standard with 5" quiet rolling Tente® casters to keep your storage mobile. But for those that need stationary storage cabinets, we offer two options: a standard height base with legs or a short base for rooms that have lower clearance. Each version includes levelers to help cabinets stay level.

#### Stationary Base with Levelers

Zero Base with Levelers





# 10 REASONS TO CHOOSE HARLOFF FOR MEDICAL STORAGE

#### **Premium Grade Quality**

Our medical grade cabinets are proudly **made in the USA** using top manufacturing techniques. We stand by our work with an industry leading 12-year manufacturer's warranty.



#### Increased 270° Door Swing

Doors can swing up to 270 degrees, great for leaving cabinets open during busy days. Optional magnets help keep open doors flush to the cabinet body.

#### Limitless Possible Combos

**Customize your cabinet** with any configuration of trays, baskets, shelves or accessories/packages. Interior side panels within each column create a system of multiple organization possibilities.



#### Integrated Side Handles

We don't use easily misplaced removable handles or bulky exterior hardware. **MedStor Max handles are built into the cabinet body** so they can stack flush with walls or other cabinets.

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#### Highest Capacity Storage

Our cabinets feature a true 24" interior cabinet depth able to store boxes two feet deep. Offers **30% more tray or basket storage capacity** when compared with leading competitors products, using any 2", 4" and 8" modular trays or 3", 5" and 8" wired baskets.

#### Your Choice of Lock Type

We have the **largest selection of locking options** in the industry including badge entry and WiFi-capable locks. View the options online at https://www.harloff.com/locking-options/

**Modular Trays** 

risk of falling trays.

that Safely Extend

Trays can be pulled out

at an angle, and "clip-on" locking

safety features help minimize the

STAINLESS



#### Recessed LED Lighting Option

**Optional dimming LED lights** toggle on/off when the door is open, ideal for use in surgical areas for better procedural visions.



#### Multiple Door Options

Select our standard glass doors option or choose a tambour door, solid doors, sliding doors or even no doors at all!



#### Stainless Steel or Color

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All cabinet sizes **available in stainless steel** or choose from over twenty color options.







# STEEL OR **Aluminum?**

The A-Series is our line of ultra light aluminum carts with optimal curb appeal. Enjoy top-quality innovative storage and organization with a sleek, modern appearance. The A-Series comes with curved drawer pulls, self-closing drawer slides and our expanded lock options for the perfect balance of form and function.

The M-Series is our line of durable steel carts designed and built to meet the needs of today's healthcare market. Ergonomic side handles, comfort drawer pulls, expanded lock options and a standard antimicrobial top help make things easier for your facility.



## THE CHOICE IS YOURS WITH A-SERIES AND M-SERIES CARTS!

CHOOSE YOUR HEIGHT, WIDTH AND DRAWER CONFIGURATION CHOOSE YOUR LOCK - YOUR COLOR - YOUR ACCESSORIES

#### **A-SERIES FEATURES:**

- Lightweight aluminum fully
   welded uni-body construction
- Curved drawer pulls, durable and elegant
- Heat-sealed durable scratch resistant powder coat finish, inside and out
- Industry only fully curved protective bumper guards your cart and walls from damage
- Self-closing, steel ball bearing, full extension drawer slides for easy access and smooth feel
- Ergonomic side push handles can be mounted on either side
- Antimicrobial plastic top, easily removable and replaceable
- Fully customizable drawer configurations at no extra charge
- Industry best 5" quiet rolling Tente® casters
  - 1 steering caster and 2 braking casters
- Multiple alternative storage options for items that won't fit inside a traditional drawer
- Cart is delivered fully assembled

#### **M-SERIES FEATURES:**

- Choice of lock options
- Full extension drawers slides for easy access
- Industry only fully curved protective bumper
- Fully customizable drawer configurations
- Durable scratch resistant
   hard baked powder coat finish
- Ergonomic side push handles can be mounted on either side
- Industry best 5" quiet rolling Tente® casters - 1 steering caster & 2 braking casters
- Body has pre-threaded accessory mounting holes
   Antimicrobial removable
- Antimicrobial, removable
   plastic top

MPA3030E06

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MDS3030B16

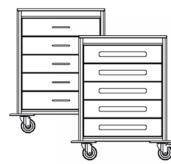
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# M-SERIES/A-SERIES CARTS

## CHOOSE YOUR DRAWER CONFIGURATION:

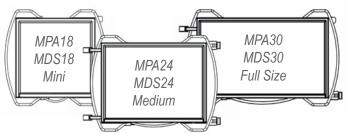
 Choose a cart size (X-Short, Short, Medium and Tall)
 Select any combination of 3", 6", 9" or 12" drawers that fit within your cart's configurable drawer space.

5 drawers x 6" height = 30"



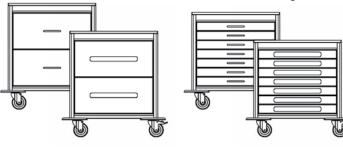


### THREE WIDTHS TO CHOOSE FROM:



2 drawers x 12" height = 24"

7 drawers x 3" height = 21"



#### CHOOSE YOUR LOCK:

B - Breakaway Lock
 K - Key-Lock
 E - Basic Electronic Pushbutton Lock
 ELP - Electronic Lock w/Keypad and Proximity Reader
 WKC - Wireless Electronic Lock w/Keypad
 WELP - Wireless Electronic Lock w/Keypad
 WELP - Wireless Electronic Lock w/Keypad
 Well - Wireless Electronic
 Lock w/Keypad and Proximity Reader
 View locking options on page 88 or view them online: https://www.harloff.com/locking-options/

#### CHOOSE YOUR COLOR(S):

Available in over 20 color options. An anti-microbial finish is available in Lemon Drop Yellow. View all color options on page 91 or view them online: <u>https://www.harloff.com/finish-options/</u>

#### CHOOSE YOUR ACCESSORIES:

A full line of drawer dividers and exterior accessories are available for all cart sizes. View accessory options on pages 61-68 or view them online: <u>https://www.harloff.com/accessories/</u>

### COMMON DRAWER CONFIGURATIONS:



HARLOFF INNOVATING STORAGE FOR CARE

(30)





(32)



# M-SERIES/A-SERIES OPTIONS

## EQUIPMENT HOLDERS

Replace 9", 12" or 18" of vertical drawer space at the top or bottom of your M-Series or A-Series cart with an open or closed door equipment holder, perfect for storing large medical equipment. Equipment holders feature a 17" deep holding area that replaces standard drawer areas and comes with a 2" hole in the rear for cords and cables to pass through.

#### MDS3N3NKC4+MD3N-DRW9-FH

#### MDS7430KC4+MD74-DRW18-FHDR





## BUMPERS AND CASTERS

Standard M-Series and A-Series carts come equipped with fully curved "pontoon-style" protective bumper guards and premium 5" quiet rolling Tente® casters, but other options are available if you have (for example) height or width space limitations or other consider-

ations. We offer two non-custom bumper options (smaller gray bumpers or no bumpers) and two caster options (3" plate casters or 3" stem casters).

#### MDS1874F04G3

(gray bumpers, 3" plate casters)



## MDS7471FD5N5

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(no bumpers, 5" plate casters)

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M3DS1830K05

## DRAWER OPTIONS

For carts with storage areas, you have several options available to you for these enclosures including flip up doors, locking double doors and adjustable shelves. Don't see what you want? Harloff can create custom drawer designs to match unique requirements.

#### MDS3030B16+MD30-FDR12



## CUSTOM OPTIONS

M-Series/A-Series carts are highly adaptable, customizable and can be used for a variety of medical purposes. Let us help build the perfect custom cart for you!





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Easily add the look of wood to any M-Series or A-Series cart by adding vinyl-coated aluminum drawer fronts. This combines the aesthetics of furniture with the ability to customize and the long-term functionality of a Harloff metal cart.

# WOOD VINYL DRAWER FRONTS

## MDS1830KC7-CM

This mini-width M-Series cart features seven drawers with Cherry Mahagony wood vinyl drawer fronts.

## MDS3030EC6-AN

Give your M-Series cart a home-like feel with American Natural drawer fronts.



## MPA3024EC5-AN



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WV6400B-CM

Wood vinyl color options Natural, Cherry Mahogany and several other types of wood grain colors.



# WOOD GRAIN FINISH CARTS

## WV3256K-CM

We offer full wood grain finish options for several cart styles including crash carts (WV6400B) anesthesia carts (WV3256K), and general treatment carts (WV6200, WV6350, WV6450, WV6520, WV6400SC), Each

"medical furniture" cart features the same full extension drawer slides and 5" premium ball-bearing casters of our standard carts, but comes with a durable vinyl coated aluminum body, a pull out shelf and gray bumpers. These carts are ideal for facilities supporting Culture Change initiatives by giving carts a home-like feel.

## WV6200-CM

Similar to the MDS3030K02-21DR. this wood vinyl coated aluminum cart has a 21" tall bottom storage area.



# 10 REASONS TO CHOOSE HARLOFF ACUTE CARE CARTS

#### Proudly Made in the USA **TENTE. World Leader in Casters** Harloff products are proudly Tente is renowned for having Designed, Engineered and the Highest Quality Casters Manufactured in the United States at in the industry, providing the our Colorado Springs, CO facility. best longevity and durability. Pair of Ergonomic Push Antimicrohial Silver Handles Included **Infused Plastic Tops**

This high touch area employs silver technology to enhance Infection Control. The replaceable top is easily removed for thorough cleaning.



Ergonomic side handles are included on every M-Series and A-Series model (excluding narrow carts) and can be mounted on either side of the cart.

**Drawer Customizations/Options** 

"One Size Does Not Fit All!" Harloff will

design and build your cart to meet your

#### **Radius Corners and Flat Sides**

Smooth surfaces assist Infection **Control** compliance by providing an easy surface to clean and sanitize. Difficult to clean corner channels are not used on Harloff carts.

#### Heat Sealed Powder Coat Painted Inside and Out



We use a multi-step process that provides a hard, scratch resistant surface for extreme durability. Harloff's Non Porous Surface is easy to sanitize and enhances infection control protocols.

#### **12 Year Warranty**

Our Manufacturer's Warranty is Unmatched in the industry. We build our carts to last and stand behind our work.

HARLOFF



#### **Color Options**

With a selection of over 20 Colors to choose from, you can always get just the color you need. You can even mix and match the cart body and drawers with two separate colors.

**Pontoon Bumpers** 

Provide Protection for the

back. front and sides of the cart and protect facility walls from damage.

Other bumpers are also available.

Our Large Bumpers









# EMERGENCY CRASH CARTS

Emergency carts, code carts and crash carts are designed for storing supplies needed in emergency situations. Harloff crash carts feature quality construction, multiple configurations and a 12 year warranty on manufactured parts.

Harloff is the market leader in storage solutions designed for emergency departments, ICU coronary care and urgent care centers. Our crash carts are used in world-class hospitals and medical facilities around the world.

Engineered and Manufactured in the U.S.

### QUICK-RESPONSE CARTS DESIGNED FOR EMERGENCY ENVIRONMENTS

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Harloff provides emergency carts to meet your unique needs. In addition to the many standard configurations shown, we are well known for our custom capabilities. Whether it's changing carts to custom locks, replacing drawer configurations, creating specialized accessories for unique facility requirements or designing and building new specially-sized carts, just ask our Sales Team for a quote to meet your specific needs.

### MDS3030B06+MD30-EMG3

HARLOFF

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Includes the MD30-EMG3 comprehensive Super Stat accessory package!

# **EMERGENCY CRASH CARTS**

### MDS3030B06+MD30-EMG3

Replaces the 6411

This top-of-the-line Harloff emergency cart has plenty of drawer space for supplies, the mobility to arrive quickly at any emergency and the accessories required to hold necessary medical equipment. Includes Harloff's MDS30-EMG3 Super Stat Emergency Package,

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a comprehensive array of crash cart accessories to keep your facility prepared for any contingency, plus a breakaway bar with 100 seals.

Equip your cart with an accessory package for the ideal emergency crash cart setup, or select from other options! M-Series and A-Series offer you choices.

### MD3D-EMG3 ACCESSORY PACKAGE

### For MDS30/MPA30 carts, this Super Stat Package includes:

- Cardiac board and brackets (MD-CARDBRD)
- Oxygen tank holder (O2HLDR)
- IV pole (MD-IV2)
- (2) Utility hooks (UHOOKS2)
- Large Utility Basket (BASKETDM)
- Chart Holder
   (CHARTHLDRDM)



- Defribrillator Shelf (MD-DEFIB)
- Locking Sharps Container (5qt) and Glove Box Holder (LKSHRPHOLD5Q-GLV)
- Suction shelf (SUCTIONSHLF)
- (1) Standard 3" Drawer Dividers (MD30-DIV3-S)
- (1) Standard 6" Drawer Dividers (MD30-DIV6-S)
- (1) Standard 3" Drawer Tray Dividers (MD30-TRAYDIV3-S)

### MD30-EMGI ACCESSORY PACKAGE

### For MDS30/MPA30 carts, this Standard Package includes:

- IV pole (MD-IV2)
- (MD-IV2) • Cardiac board and brackets (MD-CARDBRD)
- Oxygen tank holder (O2HLDR)
- Drop shelf (MD-DRPSHLF)
- (2) Utility hooks (UHOOKS2)
- (2 Sets) Standard 3" Drawer Dividers (MD30-DIV3-S)



### MDS3030B06+MD30-EMG1

Replaces the 6401

This M-Series tall emergency crash cart includes Harloff's MD30-EMG1 Emergency Package which features the most common requirements for medical crash carts. This includes an IV pole, oxygen tank holder, cardiac board, drop shelf, utility hooks and drawer dividers. Other features include industry best Tente® casters for quick movement, top quality drawer slides which provide supply access and a breakaway locking bar with 100 seals to ensure each cart is stocked and ready. Harloff crash carts are known and depended upon by thousands of medical professionals.







### Replaces MDS3024B14+MD30-EMG1

One of the best medical emergency carts at a great crash cart price, this reliable, economical cart includes the MD30-EMG1 package with common accessories needed for most medical crash carts. Also includes Tente® casters, top quality drawer slides and a breakaway bar with 100 seals.



#### Replaces the AL809B6-EMG

# **EMERGENCY CRASH CARTS**

### MPA3027B06+MD30-EMG1

This lightweight aluminum cart comes with Harloff's MD30-EMG1 emergency accessory package which includes an oxygen tank holder, aluminum drop shelf, two utility hooks, two sets of standard 3" drawer dividers, a cardiac board with brackets and an adjustable IV pole. This cart comes with pre-threaded holes drilled into the cart so that each accessory can easily be installed with just a screwdriver upon delivery.

This lightweight breakaway crash cart also features 5" ball-bearing Tente casters, a white antimicrobial plastic top, new full extension self-closing drawer slides, ergonomic side push handles and a fully-curved protective bumper. Help to ensure that your emergency care staff have all the supplies they need to save lives!

### MPA3030B06

Constructed from lightweight aluminum, this easy to maneuver crash cart uses self-closing, steel ball bearing, full extension drawer slides. Also features sleek, longer drawer pulls and premium 5" Tente® casters.



#### MDS3024B05+MD30-EMG1

This short crash cart comes with the MD30-EMG1 emergency accessory package which includes an O2 holder, IV pole, cardiac board, drop shelf, utility hooks and drawer dividers. Comes with three 3" drawers, one 6" drawer and one 9" drawer.



### Replaces MDS3030B06

Comes with a heat sealed powder coat steel breakaway lock bar with 100 seals. Also features 30" of vertical drawer space, an antimicrobial plastic top, protective bumpers, ergonomic side handles and more.



### EMERGENCY CRASH CARTS

### MDS3030B16

**Replaces** the 6400

Used in hospitals nationwide, this crash cart is ideal for emergency preparedness. Features include premium Tente® casters, full extension drawer slides, protective bumpers, an antimicrobial plastic top, ergonomic side handles and a breakaway locking bar with 100 seals.

### MDS3024B14

This short emergency cart includes a heat sealed powder coat steel breakaway lock bar w/100 numbered seals, 24" of vertical drawer space, full extension drawer slides, an antimicrobial and removable plastic top, protective bumpers,

Replaces

the 6300

This five-drawer cart has a bottom compartment with a 12" flip up door for ideal storage of large equipment. Other features include a side drop shelf, O2 holder, IV pole, utility hooks, premium casters,

MDS3030B16+MD30-FDR12

full extension drawer slides, an antimicrobial plastic top and a breakaway bar with 100 seals.



ergonomic handles and premium 5" quiet



### MD30-EMG ACCESSORY PACKAGE

#### For MDS30/MPA30 carts. this Basic Package includes:

- Oxygen tank holder (O2HLDR)
- · Cardiac board and brackets
- (MD-CARDBRD)
- IV pole (MD-IV2)



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#### MDS3030B06 +MD30-EMG

Provides an optimal crash cart setup for your facility with premium Tente® casters, top quality drawer slides and the MD30-EMG package which includes the most commonly requested accessories.



### MDS3024B05

Replaces the 6330

Similar to

the 6403

This M-Series crash cart features premium Tente® casters, full extension drawer slides and a breakaway bar with 100 plastic seals. M-Series carts allow numerous customizable options. including lock style, color, drawer configurations and even other heights and widths if you choose.



### M3DS1824B05+MD18-EMG

### **EMERGENCY CRASH CARTS**

Narrow emergency carts like this can be situated in small, tight spaces while still storing an abundance of emergency supplies. Comes with an MD18-EMG emergency accessory package which consists of an IV pole, cardiac board, side push handle and O2 holder.

Replaces the 3145B-EMG

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#### MDS2430B06+MD24-EMG

This tall, medium width M-Series cart comes with Harloff's MD24-EMG emergency accessory package which includes an oxygen tank holder, cardiac board and IV pole.

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Sec. 1

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### MD24-EMG ACCESSORY PACKAGE

#### For MDS24/MPA24 carts, this Basic Package includes:

- Oxygen tank holder (O2HLDR)
- Cardiac board and brackets (MD-CARDBRD)
- IV pole (MD-IV2)



### MD18-EMG ACCESSORY PACKAGE

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### For MDS18/MPA18 carts, this Basic Package includes:

- Oxygen tank holder (O2HLDR)
- Cardiac board and brackets (MD-CARDBRD)
- IV pole (MD-IV2)
- Aluminum Push Side Rail (SIDERAIL16)



### M3DS1824B05 Replaces the 3145B

a.

Narrow emergency carts like this can be situated in small, tight spaces while still storing tons of supplies. This cart offers 24" of vertical drawer space, a painted breakaway locking bar with 100 plastic seals, a white antimicrobial plastic top and 3" stem casters.

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#### MDS1830B06+MD18-EMG

# VALUE EMERGENCY CRASH CARTS

### V30-6EMG2

V-Series crash carts feature Harloff's quality construction offered at a value price. The accessory package includes the most requested exterior mounted accessories.

### V24-4EMG

V-Series carts provide a durable, fully equipped emergency cart offering Harloff's quality construction at a value price. Includes two 3" drawers, one 6" drawer and one 12" drawer plus an emergency accessory package.

### V24-4EMG2

This crash cart is designed for healthcare facilities under budget pressure that require a durable, fully equipped emergency cart offering quality construction at a value price. Includes an IV pole, cardiac board, drop shelf, O2 holder, painted steel top rail, plastic top and drawer trays.



### V24-4B

Designed for healthcare facilities under budget pressure, V-Series carts provide a durable emergency cart that offers Harloff's quality construction at a value price. This four drawer cart comes with a side rail, protective bumpers and 5" ball bearing casters.

### V30-6EMG

V-Series crash carts feature Harloff's quality construction offered at a value price. This model includes a cardiac board, side mounted drop shelf, IV pole and O2 holder. This six drawer crash cart comes equipped with a breakaway bar with 100 plastic seals.



### V30-6B

V-Series carts are designed for healthcare facilities with limited budgets. This crash cart has a top rail, breakaway bar and six storage drawers.

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### MDS3030B09PED-EMG

The included IV pole, oxygen tank holder, cardiac board,  $\overline{\mathbf{n}}$ 0 drop shelf and utility hooks ensure you have all the necessary emergency equipment to treat pediatric patients. This M-Series cart is also highly customizable.



# **PEDIATRIC EMERGENCY CARTS**

### MDS3030B09PED

Designed for pediatric emergencies, this cart uses a multi-colored drawer labeling system comparable to the Broselow color coding method.

# Helene Replaces the 6400PEC

### MPA3030B09PED

This lightweight aluminum version of our pediatric cart has individual breakaway bars on each of its nine drawers, making restocking easy.



#### ADDITIONAL MODELS

All carts can be equipped with any lock type and most can accommodate additional accessorv packages.

ltem #	Description
MDS3027B05	M-Series Steel Crash Cart, Medium Height, Standard Width, 5-Drawer, Breakaway Lock
MDS3027B06	M-Series Steel Crash Cart, Medium Height, Standard Width, 6-Drawer, Breakaway Lock
MDS3021B14	M-Series Steel Crash Cart, X-Short Height, Standard Width, 4-Drawer, Breakaway Lock
MDS3021B15	M-Series Steel Crash Cart, X-Short Height, Standard Width, 5-Drawer, Breakaway Lock
MDS2424B05	M-Series Steel Crash Cart, Short Height, Medium Width, 5-Drawer, Breakaway Lock
MPA3030B07	A-Series Tall, Standard Width, 7-Drawer cart with Breakaway Lock replaces AL810B7
MPA3027K06	A-Series Medium Height, Standard Width, 6-Drawer cart with Key Lock replaces AL809K6
MPA3027B06	A-Series Medium Height, Standard Width, 6-Drawer, Breakaway Lock replaces AL809B6

### CRASH CARTS ORDER SHEET

Item # Description			
MPA3027B05	A-Series Medium Height, Standard Width, 5-Drawer, Breakaway Lock replaces AL809B5		
MPA3024B05	A-Series Short, Standard Width, 5-Drawer cart with Breakaway Lock replaces AL808B5		
MPA2424B05	A-Series Aluminum Crash Cart, Short Height, Medium Width, 5-Drawer, Breakaway Lock		
MPA1830B06	A-Series Narrow, Short Height, 6-Drawer cart with Breakaway Lock replaces AL3256B		
MPA1824B05	A-Series Narrow, Short Height, 5-Drawer cart with Breakaway Lock replaces AL3245B		
	PED+MD30-EMG3 MDS3030B09PED pediatric 30-EMG3 emergency accessory package		
V24-3B	V-Series 3-Drawer Short Crash Cart		
V24-5B	V-Series 5-Drawer Short Crash Cart		
V30-5B	V-Series 5-Drawer Tall Crash Cart		

# CUSTOM AND UNIQUE PROJECTS

Harloff has an unparalleled ability to do custom and unique projects. Let us design the perfect cart or storage system for your facility! We have helped to pioneer small cart innovations such as bayonet mounted ball-bearing drawer slides, fully modular customizable designs and carts that ship fully assembled.

The carts on the right are custom solutions requested by customers with options like independent breakaway locking bars, locking bars with antimicrobial white paint and undercarriage step stool holders. Step stools allow shorter nurses to gain additional height for effective chest compressions. Harloff can make custom changes to your casters, bumpers, locks, colors, drawer options, door options, top, height, width, depth, accessories and many other cart features. Allow us to help you create your cart just the way you want it!

### CART OPTIONS

Harloff has standard sizes, but our manufacturing capabilities allow us to build custom carts to your specifications. This cart is a double height, double width solution designed for a multi-facility off-site SPD department.



### SECURITY OPTIONS

Harloff offers multiple locking options, including advanced electronic solutions. This cart uses audible anti-theft and door ajar alarms, wireless access tracking and independent drawer locking options.



### DOOR OPTIONS

Our medical storage cabinets come with your choice of solid, glass-paneled or tambour doors, but sometimes custom options are needed. This two column MedStor Max cabinet was built with dual sliding doors secured with a key lock.





# ANESTHESIA **Carts**

Harloff anesthesia carts provide secure and convenient access to controlled substances, medications and other supplies that practitioners require. We offer multiple configurations of anesthesia carts for a variety of medical settings, available in both all-steel construction or lightweight aluminum with heat sealed powder coat finishes. Best of all, our anesthesia carts all come with Harloff's twelve year manufacturer's warranty.

> Engineered and Manufactured in the U.S.

### TOP QUALITY LOCKS FOR MAXIMUM SECURITY AND STORAGE

Harloff manufactures the highest quality anesthesia storage carts in a variety of sizes, ideal for use in surgical environments to increase operating room efficiency and improve the patient experience. Anesthesia carts require proper security and strict access control to protect medications and supplies stored within. Many anesthesiologists maximize their cart's storage capabilities by outfitting them with back rails, tilts bins, side rails, hooks and other accessories, all of which are offered by Harloff.

12345

HARLOFF

MPA3030WLP16

# ANESTHESIA CARTS

### MDS3030E06+MD30-ANS3

This popular M-Series anesthesia cart includes the MD30-ANS3 Anesthesia Package, Harloff's most comprehensive and robust package for anesthesiologists. It is constructed with full extension drawer slides, premium

casters, protective bumpers, ergonomic handles. an antimicrobial plastic top and 30" of vertical drawer space. This complete setup offers an ideal cart, accessory and drawer configuration but, like any M-Series cart. can be customized to match your exact specifications.



Replaces

the 7456E

Equip your cart with an accessory package for an ideal anesthesia cart setup, or select from other options or accessories! M-Series and A-Series offer you choices.

### MD30-ANS3 ACCESSORY PACKAGE

#### For MDS30/MPA30 carts\*, this Deluxe Anesthesia Package includes:

- 3-Tier Back Rail (MD30-RBR3)
- (3) 12" Side Rails (SIDERAIL12)
- Large Utility Basket (BASKET3RC)
- Tape and Label Dispenser
- (LABELDISP) Catheter Box
- (CATHBOX18RC)
- (2) Standard 3"

Drawer Dividers with Tray (MD30-TRAYDIV3-S)

- (1) Basic 6" Drawer Divider (MD30-DIV6-B)
- 5-Compartment Tilt Bin w/Rail Clips (TILTBIN5RC)
- Sharps Container w/Wire Holder (MD-SHARPS-RC)
- Plastic Waste Container (MD-3GALWASTEDM)

### MD30-ANS ACCESSORY PACKAGE

#### For MDS30/MPA30 carts, this Basic Anesthesia Package includes:

- 3-Tier Back Rail (MD30-RBR3)
- (3) 12" Side Rails (SIDERAIL12)
- 5-Compartment Tilt Bin with Rail Clips (TILTBIN5RC)



### MPA3030E07+MD30-ANS

A light seven drawer e-lock anesthesia cart comes with a basic accessory package.

#### MPA3030EKC06

#### Replaces the AL810EKC6

This A-Series lightweight aluminum cart comes with ergonomic handles, fully curved bumpers, 5" quiet rolling Tente® casters and an electronic keypad lock with automatic re-locking drawers and access rights for up to 250 users.





### MDS3030K16+MD30-AIRWAYPKG

Replaces the 6457

This M-Series difficult airway cart securely stores laryngoscope blades, forceps, tubes, caths and supplies to help manage intubations or failed airways. The included accessory package (MD30-AIRWAYPKG) includes a four-capacity side scope cabinet, an adjustable overhead

shelf with tilt bins, utility hooks, a side rail and an oxygen tank holder. This six drawer key locking cart features an antimicrobial plastic top, highly mobile premium Tente® casters, an easily cleaned heat sealed powder coat finish and fully customizable drawer configurations to match all your needs.



### ANESTHESIA CARTS

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#### MD3D-AIRWAYPKG ACCESSORY PACKAGE

For MDS30 & MPA30 carts, this Difficult Airway Package includes:

- Adjustable Overhead Shelf (MD30-ADJSHLF2)
- 5-Compartment Tilt Bin w/Rail Clips (TILTBIN5RC)
- Oxygen tank holder (O2HLDR)
- 4-Scope Capacity Side Scope Cabinet (680350)
- (1) 16" Side Rail (SIDERAIL16)
- (2) Utility hooks (UHOOKS2)
- (2) Standard 3" Drawer Dividers w/Tray (MD30-TRAYDIV3-S)
- (1) Basic 6" Drawer Divider
- (MD30-DIV6-B)



### MPA3027K06+MD30-ANS



### MDS3030K06

Customizable M-Series cart features:

- Key lock with two keys
- Full extension drawer slides
- Antimicrobial plastic top, removable
- 30" of vertical drawer space
- 5" quiet rolling Tente® casters



### ANESTHESIA CARTS

### MDS3030K06+MD30-ADJSHLF2-XBAR

### MPA3030WLP16

This A-Series cart has a premium CompX® wifi-capable lock with alarms and reports via email, text, fax and voice. It allows up to 3.000 user codes with a wireless audit of the last 15,000 access attempts via the control pad or proximity reader.





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Replaces the 7450E

This six drawer M-Series cart is secured with an electronic pushbutton lock with key lock override and factory-set user/supervisor codes.

-

This key locking M-Series cart can hold a printer or other light equipment with two adjustable overhead shelves. Each shelf measures approximately 14" x 27" and Replaces can hold up to thirty pounds. the 6650



#### MDS3030K06+MD30-ANS2

Store the tools you need for putting patients safely under anesthesia with this M-Series cart. Industry best 5" quiet rolling Tente® casters provide excellent mobility between rooms while ergonomic side handles and

protective bumpers ensure easy transport. Full extension drawer slides give easy access to your equipment, and this optimal drawer configuration gives you plenty of storage space. This cart includes Harloff's MD30-ANS2 Standard Anesthesia Package.



### MD3D-ANS2 ACCESSORY PACKAGE

For MDS30/MPA30 carts\*, this Standard Anesthesia Package includes:

- 3-Tier Back Rail (MD30-RBR3)
- Sharps Container w/Wire Holder (MD-SHARPS-RC)
- (3) 12" Side Rails (SIDERAIL12)
- (2) Utility hooks (UHOOKS2)
- Catheter Box w/Rail Clip (CATHBOX18RC)
- 5-Compartment Tilt Bin w/Rail Clips (TILTBIN5RC)
- (1) Standard 3" Drawer Divider with Tray (MD30-TRAYDIV3-S)
- (1) Basic 6" Drawer Divider (MD30-DIV6-B)

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#### MDS3030K06+MD30-ANS

This tall M-Series cart includes the MD30-ANS accessory package which features our most commonly requested items for anesthesia carts:



#### MPA3027E06+MD30-ANS



#### Replaces the AL810E7

Replaces the 6451

MPA3030E07

A-Series carts are constructed from light, durable aluminum that allows you to effortlessly push them from one room to another. This 7-drawer cart has 30" of vertical drawer space plus a pushbutton e-lock.



### MDS2430E06+MD24-ANS



# ANESTHESIA CARTS

### MDS3036K08

This M-Series XX-Tall high capacity cart is our tallest model at nearly 49" and provides a full 36" of vertical drawer space. Built for optimal storage but still provides high mobility.



### MD24-ANS ACCESSORY PACKAGE

#### For MDS24/MPA24 carts, this Basic Anesthesia Package includes:

- 3-Tier Back Rail (MD24-RBR3)
- (3) 12" Side Rails (SIDERAIL12)
- 5-Compartment Tilt Bin with Rail Clips (TILTBIN5RC)



### **ANESTHESIA CARTS**

### MD18-ANS Accessory Package

#### For MDS18/MPA18 carts, this Basic Anesthesia Package includes:

- 3-Tier Back Rail (MD18-RBR3)
- (3) 12" Side Rails (SIDERAIL12)
- 5-Compartment Tilt Bin with
- Rail Clips (TILTBIN5RC)

MPA1830E06

This A-Series aluminum

lightweight cart comes

with self-closing, full

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extension drawer slides and a push-

button e-lock



### MDS1830E06+MD18-ANS

This M-Series cart fits into tight areas that don't have much free space. Comes with the MD18-ANS accessory package 11) consisting ..... of back ---rails. side --rails and tilt bins. --Replaces the AL3256E-ANS

MDS1830E06

Narrow enough to fit in tight spaces but still providing a full 30" of vertical drawer space, this M-Series cart is tall enough to hold all your supplies and comes with an electronic pushbutton lock and plenty of customization options.

Replaces the 3156E

MPA1830ELP06

The ELP lock of this narrow A-Series cart comes with a keypad and proximity reader that enables you to use existing credentials to provide HID compatible keycard access for up to 250 users per cart. This lock also allows you to program the duration before an automatic cart re-lock, and to add, edit or delete users.



Replaces the AL3256ELP

### MPA1824K05+MD18-ANS



Find accessories for small carts on pages 61-68

Replaces the AL3256E



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### HARLOFF CAN CREATE CUSTOM SOLUTIONS FOR YOU: A CASE STUDY

Mercy Medical Center approached Harloff to build an anesthesia cart with top notch security. Our solution included the following features:

• A LockView® 5 compatible wireless lock utilizing 802.11g wireless protocol or Ethernet communication on existing networks. Used common security encryption methods; can program up to 3,000 user codes and audit the last 15,000 access attempts • Built-in anti-theft drawer alarm • Drawer ajar alarm that sounds after

30 seconds of inactivity with any drawer left open

 Able to use existing credentials and add new users with existing HID Prox and iClass compatible badges

This cart also included an overhead shelf, 30" of vertical drawer space and standard M-Series cart features. A-Series and M-Series carts are highly customizable and offer multiple locking solutions - let us build the perfect cart for you!



### MDS1824K05

This M-Series mini width cart has tons of storage space but has a small enough profile to fit in tight areas. This highly mobile cart comes with 5" quiet rolling Tente® casters, stabilizing pontoon bumpers and smooth-gliding full extension

drawer slides.



### MPA1830EKC06

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This A-Series cart has an auto-locking electronic keypad that grants access rights for up to 250 users. It also provides 30" of vertical drawer space, full extension self-closing

drawer slides and premium Tente® casters.

#### Replaces the AL3256EKC

Replaces the 3245K

#### MPA1830K06+MD18-ANS

ANESTHESIA CARTS

Includes Harloff's MD18-ANS accessory package consisting of a back rail. side rails and a 5-compartment tilt bin. This A-Series cart's light aluminum build and narrow cabinet fit well into tight spaces.

HARTON --Replaces the AL3256K-ANS

### MPA1824E05+MD18-ANS

-

This lightweight narrow anesthesia cart comes with a three tiered back rail, side rails and a five compartment tilt bin as well as selfclosing drawer slides.

Replaces the AL3245E-ANS

### **ANESTHESIA CARTS**

### M3DS1824E05

Replaces the 3145E

This narrow M-Series cart packs a lot of storage space into a small frame. It features full-extension drawer slides, an antimicrobial white plastic top, 3" stem casters, 24" of vertical drawer space and customizable drawer configurations. Cart contents are kept well-secured by an electronic pushbutton lock that accepts up to 20 different



#### ADDITIONAL MODELS

Item #	Description		
All carts can be equipped with any lock type and most can accommodate additional accessory packages.			
MDS3027K05	Medium 5-Drawer M-Series + Key Lock		
MDS2430K15	Tall 5-Drawer Medium Width M-Series		
MDS1830EKC06	Tall M-Series Mini + Elec. Keypad Lock		
MDS1824EKC05	Short M-Series Mini + Elec. Keypad Lock		
MPA3030K06	This Tall 6-Drawer A-Series is a popular all- around model used w/accessory packages		
MPA3030K16	An ideal model for difficult airway carts		
MPA3030E06	Tall A-Series replaces the AL810E6		
MPA3030E07	Tall A-Series replaces the AL810E7		
MPA3027E06	Medium 6-Drawer cart replaces AL808E5		
MPA3024E05	Short 5-Drawer A-Series + E-Lock		

### MPA1824E05

Replaces the AL3245E

This narrow aluminum A-Series cart uses a pushbutton lock which provides code access for up to 19 different users and one supervisor. The narrow profile of this 5-drawer cart gives it a minimal footprint, perfect for facilities where every inch of floor space is at a premium.



Includes Harloff's MD18-ANS basic anesthesia accessory package and

3" stem casters. Other features include full extension drawer slides, an antimicrobial plastic top and a key lock.



Customize any A-series or M-series cart with your choice of accessory packages to create the ideal anesthesiologist room setup.



Item #	Description		
MPA2427E05	Medium Height & Width 5-Drawer A-Series		
MPA1830K06	Tall 6-Drawer A-Series replaces AL3256K		
MPA1830E06	Tall A-Series Mini replaces the AL3256E		
MPA1824K05	Short 5-Drawer A-Series replaces AL3245K		
MPA1824EKC05	Short A-Series Mini replaces AL3245EKC		
MPA1821ELP03	X-Short 3-Drawer A-Series Mini + Elec. Keypad Lock with Proximity Reader replaces the AL3233ELP		



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# ISOLATION **CARTS**

Isolation carts, also referred to as infection control carts, are intended to help prevent the spread of infectious illness and disease within a healthcare setting. Storage solutions for PPE supplies help to reduce the risk of pathogen transmission between patients, healthcare workers and visitors.

Stopping the spread of VREs, MRSAs and other infectious microbes can help save hospitals millions of dollars as well as improve patient outcomes. Our carts help lower hospital costs and liability by limiting the number of healthcare acquired infections.



Engineered and Manufactured in the U.S.

### IT TOOK A PANDEMIC TO REALIZE THE VALUE OF INFECTION CONTROL

The need for proper infection control and isolation measures at medical facilities across the globe has never been higher than today. Having a secure place to store PPE for your hard-working staff is vital. Harloff isolation carts typically feature deep drawers and removable antimicrobial tops. Multiple sizes, configurations and colors of carts are available although most come in a yellow color indicative of isolation areas.

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MPA2430EKC16

### **INFECTION CONTROL CARTS**

### MDS2424E05

Replaces the 4245E

Formerly called the Mini24, this cart with 18.5" wide drawers is a happy medium between the full width cart and the minis. Includes full extension drawer slides, fully curved protective bumpers, an antimicrobial plastic top and an electronic pushbutton lock with key lock override.



### MDS3030K04

Replaces the 6520

This top selling infection control cart has one 3" drawer and three 9" deep drawers. Further customize your cart with accessories such as drawer dividers, tilt bins and glove boxes.



### M3DS1830K04-PPE

This four drawer, key locking PPE cart has ample storage for face shields, masks, medical gloves, gowns and footwear plus it comes with a Sani-Wipe holder and triple glove box holder. It uses one of our most popular cart bodies.



### M3DS1824K03 Replaces the 3143K

This short mini-width cart helps organize all your PPE and other supplies in one mobile, secure location. Three large drawers, each with full extension drawer slides offer up to 24" of vertical drawer space. Includes an antimicrobial plastic top, 3" stem casters and multiple customizable options.



### MDS3030K03

Replaces the 6510

With one 6" drawer and two 12" deep drawers, this cart has plenty of storage

space for all your PPE. Ergonomic side push handles and premium 5" Tente® casters provide optimal mobility and full extension drawer slides allow easy access to drawer contents.



### M3DS1830K04-VC

This vaccine cart comes with four drawers of dry storage for vaccine preparation, along with a triple glove box holder and sharps container for syringes. This is a great solution for vaccination efforts that don't require cold storage.





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### VR4300K-AC

Administer the COVID-19 vaccine and other refrigerated vaccines easily with this vaccine cart, which has a built-in medical-grade lab quality refrigerator that keeps supplies at 2° C with 2.4 cubic feet of space for cold storage. Three top drawers provide space for additional supplies.



### MPA2430EKC16

This lightweight aluminum cart has a highly secure electronic keypad lock plus a six drawer configuration for maximum storage. All A-Series carts include 5" premium casters, pontoon bumpers and self-closing drawer slides.



### **INFECTION CONTROL CARTS**

### Replaces the AL3244K

MPA1824K04

This narrow lightweight aluminum cart offers 24" of vertical drawer space, secured by a standard key lock with two keys. Features premium 5" Tente® casters, a white antimicrobial plastic top, new full-extension self-closing drawer slides and the industry's only fully-curved protective

. bumper.



### 3123

The IV Start Cart is designed to reduce the risk of accidental needle sticks to patients and staff while improving the efficiency of IV and epidural proce-

dures. Features a dual work surface, articulating arm, waste container and Sharps container. Comes with either a latch or key lock to secure the four full extension drawers. Replaces the 3154K

### M3DS1830K04

One of our top-selling items during the pandemic, this cart combines premium PPE storage abilities with a small footprint in one economical package. Comes with a key lock, 3" single wheel stem casters and 30" of vertical drawer



### 3256KPB

This phlebotomy cart has 30" of vertical drawer space secured with either a key or latch lock and it comes with two 6-compartment tilt bins. a raised back rail, a waste container, a single glove box holder HARLOW and extended push handle. Phlebotomy carts keep your supplies nearby, are mobile, provide a dedicated work surface for procedures and allow quick disposal of used needles.

### **INFECTION CONTROL CARTS**

### V30-4K

V-Series Carts are value-priced and used in a variety of hospital departments. This drawer configuration is a popular choice for isolation carts and features a key lock, side rail push handle and plenty of room for accessories.

### V30-3K

This tall three drawer V-Series cart comes with a key lock, side rail push handle, corner bumpers, 5" ball bearing casters and 30" of vertical drawer space with plenty of room for PPE and other supply storage.

### MDS3030E03

Add additional security to your cart with an electronic pushbutton lock that stores access codes for up to twenty users. Other features include:

- Full extension drawer slides
- Antimicrobial plastic top, removable
- Ergonomic side push handles
- 30" of vertical drawer space
- Fully curved protective bumper
- 5" quiet rolling Tente® casters



#### OTHER INFECTION CONTROL CARTS

Find accessories for small carts on pages 61-68

Item #	Description		
M3DS1824E03	M-Series Short Mini Cart, 3-Drawer, 3" Stem Casters, E-Lock, replaces 3143E		
M3DS1824E04	M-Series Short Mini Cart, 4-Drawer, 3" Stem Casters, E-Lock, replaces 3144E		
M3DS1824K04	M-Series Short Mini Cart, 4-Drawer, 3" Stem Casters, Key Lock, replaces 3144K		
M3DS1830K16	M-Series Tall Lightweight Aluminum Cart, Mini, 6-Drawer, 3" Stem Casters, Key Lock		
MDS2424E03	M-Series Short Medium Width Cart, 3-Drawer E-Lock, replaces 4243E		
V30-3K V-Serie	es 3-Drawer Cart, Tall, Key Lock		
V24-3K V-Serie	s 3-Drawer Cart, Short, Key Lock		
V30-4B V-Serie	s 4-Drawer Cart, Tall, Breakaway Lock		
V30-4K V-Serie	s 4-Drawer Cart, Tall, Key Lock		

### ADDITIONAL MODELS

#### Vaccine Carts

VR4302K-AC	Two drawer version of the VR4300K-AC
	Two drawer vaccine freezer cart with a 3.2 cubic ) freezer that cools down to -25° C

#### Phlebotomy Carts

3254KPB	Four drawer version of the 3256KPB

3256LPB 3256KPB with a latch lock







# CARTS FOR TREATMENT/ PROCEDURES

Treatment and procedure carts are the perfect solution for storing all the supplies for wound care and other general patient needs in one place. Our carts help keep numerous small supplies well organized for efficient and effective application to improve patient outcomes and experience.

Harloff offers a variety of specialized cart configurations to fit your needs, including top of the line A-Series lightweight aluminum carts, M-Series allsteel construction carts and economy lines like ETC carts or V-Series models.



Engineered and Manufactured in the U.S.

### IMPROVE EXAM EFFICIENCY WITH TREATMENT & PROCEDURE CARTS

Treatment carts are the perfect solution when you need to store topical ointments, eye, ear, nose and throat supplies, wound care supplies and other bulkier nursing supplies including surgical apparel, masks, dressing disposal bags and blankets. These carts are seen throughout medical facilities including in hospital floors, nursing units, specialty clinics, operating rooms and treatment rooms.

### M3DS1830K06



### TREATMENT/PROCEDURE CARTS

### M3DS1830K06

#### Replaces the 3156K

This narrow procedure cart can fit in tight spaces and features elegant curved drawer pulls, full-extension drawer slides, 30" of vertical drawer space and 3" stem casters.



### MDS3030E16

Replaces the 7450E

This six drawer cart has full extension, smooth gliding drawer slides, a pushbutton e-lock with key lock override, ergonomic push handles, industry best Tente® casters and your choice of drawer configurations and color.



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### MDS3030K02DR

This key locking multi treatment cart includes one 3" drawer, one 6" drawer and one 21" storage compartment with an adjustable shelf secured behind a double door with a separate lock.



### MDS3024E14

This short four-drawer cart comes with a keyless electronic pushbutton lock that stores up to 20 user codes and it can cycle up to 75,000 times before power depletion with standard batteries. It also comes with industry best Tente® casters, full extension drawer slides and ergonomic push handles.



### MPA3030E06

This lightweight A-Series aluminum cart is equipped with industry best 5" quiet rolling Tente® casters, ergonomic side push handles and fully curved protective bumpers. Also features curved drawer pulls for a durable and elegant look, self-closing full extension drawer slides and 30" of customizable vertical drawer space. This cart comes equipped with an electronic pushbutton lock.



### M3DS1824K05

This narrow key locking procedure cart has a small footprint making it ideal for overcrowded rooms with limited space.

Replaces the 3145K

Hartow



Replaces

the 7350E

#### Replaces the 6450 MDS3030K16

Built to last, this cart has a sturdy, unibody steel construction with a scratch resistant heat sealed powder coat finish, inside and out, in your choice of over 20 colors. It also features premium Tente® casters, the industry's only fully curved bumper, full extension drawer slides and a removable antimicrobial top. Enhance your cart with one of our accessory options.



### ETC-4

This four drawer ETC cart utilizes a key lock with two keys, a removable plastic top, drawer fronts with integrated pull handles, roller drawer slides and 3" stem casters. ETC carts are budget friendly, basic carts ideal for bedside use.



### TREATMENT/PROCEDURE CARTS

#### Replaces the AL808E5

*⊾* MPA3024E05

This A-Series cart features a lightweight aluminum construction, new curved drawer pulls, self-closing drawer slides, protective bumpers and much more. It comes configured with an electronic pushbutton lock, but users can choose between 10 different locking options.



### V24-5K

This short five drawer V-Series cart has 24" of vertical storage using three 3" drawers, one 6" drawer and one 9" drawer. Comes with a key lock, side rail/push handle, corner bumpers, 5" ball-bearing casters and full extension drawer slides.



### V30-6K

V-Series carts are value priced for facilities with limited budgets. This tall six-drawer cart features a key lock with two keys, an aluminum side rail/push handle and 30" of vertical drawer space.



### ETC-5

ETC carts are an ideal solution for budget driven facilities requiring mobile storage for supplies. The short height of these carts is perfect for bedside use, but their compact size can fit clinics, doctor offices, schools and veterinary centers too. This key locking cart features 3" stem casters.



# TREATMENT/PROCEDURE CARTS

### MDS3024K14

Replaces the 6350

This short four drawer M-Series cart features industry best Tente® casters for quick movement, full extension drawer slides and ergonomic handles. All M-Series carts allow numerous customizable options including lock style, color, drawer configurations and even custom heights and widths if needed.



#### ADDITIONAL MODELS

Item #	Description		
MPA3030K06	Tall A-Series with 3,3,3,6,6,9 drawer config		
MPA3030K07	Tall A-Series with 3,3,3,3,3,6,9 drawer config		
MPA3024K05	Short A-Series replaces the AL808K5		
MPA1830E06	Tall A-Series Mini replaces the AL3256E		
MPA1824EKC05	Short A-Series replaces the AL3245EKC		
MPA1821ELP03	X-Short A-Series replaces the AL3233ELP		
MPA1821K03	X-Short A-Series replaces the AL3233K		
MDS3030K06	MDS3030K16 with 3,3,3,6,6,9 drawer confi		
MDS3030EKC06	MDS3030K06 + Electronic Keypad Lock		
MDS3036K08	XX-Tall M-Series with 36" of vertical drawer		
MDS1821E14	X-Short M-Series with four drawers + E-loc		
V24-4K V-Seri	eries 4-Drawer Short Cart with Key Lock		
V24-5K V-Seri	es 5-Drawer Short Cart with Key Lock		

### MPA2427E05

This e-locking A-Series cart is made from extremely lightweight aluminum, ideal for carts that are moved frequently. Features curved drawer pulls and self-closing full extension drawer slides.



### V30-2K



<b>ETC AND V-SERIES VALUE LINE</b>
<b>CARTS</b> ARE COST EFFECTIVE AND
OUR SPACE SAVER DESIGNS CAN
BE USED IN AREAS WITH LIMITED
SPACE TO SECURE SUPPLIES

### Item #DescriptionV24-8KV-Series 8-D

V24-8K	V-Series 8-Drawer Short Cart with Key Lock
V30-2K	V-Series 2-Drawer Tall Cart with Key Lock and 21" Locking Storage Compartment with Shelf
V30-5K	V-Series 5-Drawer Tall Cart with Key Lock
V30-6K	V-Series 6-Drawer Tall Cart with Key Lock
ETC-3	Economy 3-Drawer Short Cart with Key Lock, plus a 12" Bottom Open Storage Compartment
ETC-1-1D	Economy1-Drawer Short Cart with Key Lock, plus a 17" Bottom Open Storage Compartment with Shelf



(60)



# SMALL CART Accessories

Accessories allow a variety of cart customizations in order to meet specific needs or to improve utilization in a variety of medical environments.

Harloff carries a wide array of accessories for all of our products to help you customize your cart to suit your specific needs. If an accessory that you need is not listed in this catalog, please do not hesitate to contact us and a member of our amazing customer service team will be happy to help you!



### INCREASE STORAGE AND ENHANCE YOUR CART WITH ACCESSORIES

Accessories add functionality, increase capacity and can turn your cart into a mobile workhorse that can be used for a variety of purposes.

SCOPE4CAB-L

### **SMALL CART ACCESSORIES**



HARLOFF,

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F Innovating Storage for Care • Engineered & Manufactured in the USA • Since 1951

### **SMALL CART ACCESSORIES**





**HARLOFF** Innovating Storage for Care • Engineered & Manufactured in the USA • Since 1951

(64)



Side Mounted Scope Cabinet, holds 4 scopes SCOPE4CAB-L Side Mounted Scope Cabinet, holds 2 scopes SCOPE2CAB-L



### **SMALL CART DRAWER ALTERNATIVES**

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Dimensions	MDS30 body	MDS24 body	MDS18 body
9" vertical drawer space	MD30-DRW9-EH (open)	MD24-DRW9-EH (open)	MD18-DRW9-EH (open)
	MD30-DRW9-EHDR (closed)	MD24-DRW9-EHDR (closed)	MD18-DRW9-EHDR (closed)
	8" H x 24.625" W	8" H x 18.625" W	8" H x 12.625" W
12" vertical drawer space	MD30-DRW12-EH (open)	MD24-DRW12-EH (open)	MD18-DRW12-EH (open)
	MD30-DRW12-EHDR (closed)	MD24-DRW12-EHDR (closed)	MD18-DRW12-EHDR (closed)
	11.125" H x 24.625" W	11.125" H x 18.625" W	11.125" H x 12.625" W
18" vertical drawer space	MD30-DRW18-EH (open)	MD24-DRW18-EH (open)	MD18-DRW18-EH (open)
	MD30-DRW18-EHDR (closed)	MD24-DRW18-EHDR (closed)	MD18-DRW18-EHDR (closed)
	17.375" H x 24.625" W	17.375" H x 18.625" W	17.375" H x 12.625" W

Replace 9", 12 or 18" of vertical drawer space at the top or bottom of your A-Series or M-Series cart with an equipment holder for storing electronics or large medical equipment

- 17" deep open equipment holding area replaces standard drawer areas
- $\cdot$  2" pass-through hole in rear for cords and cables

#### CLOSED DOOR AND OPEN EQUIPMENT HOLDERS

Replace 12" of vertical drawer space at the bottom of your A-Series or M-Series cart with a flip-up door. Shown on a 30" wide cart, but also available for 24" and 18" carts.

MD30-FDR12



Replace any number of drawers in your A-Series or M-Series cart with side panels, capable of holding trays or baskets. This option is only available for 30" wide carts. MD3D-DRWI5-EH-HH



### MDS30/MPA30 ADJUSTABLE DIVIDER SETS



MD3D-DIV3TRAYSET-LR MD3D-DIV3TRAYSET-FB MD3D-DIV3SET-LR MD3D-DIV3SET-FB



MD3D-DIV6SET-FB MD3D-ADJDIV6-3FB







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### MDS24/MPA24 ADJUSTABLE DIVIDER SETS



### MDS18/MPA18 ADJUSTABLE DIVIDER SETS



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# MRI-SAFE **Med Carts**

• Meets American Society for Testing and Materials (ASTM) International, Designation: F2503-05 definition of "MR-Conditional"

• Cabinet painted gloss white with MRI identification sticker applied

Low-ferrous, ball-bearing, full extension drawer slides
Low-ferrous 5" sealed

ball-bearing casters

Protective corner bumpers
Painted aluminum pull-out shelf

• Antimicrobial plastic top with integrated push handles, removable

• Durable, heat sealed powder coat finish



Engineered and Manufactured in the U.S.



Harloff is the only US based manufacturer to offer MR-Conditional Safe carts in both 1.5 and 3.0 Tesla magnetic resonance environments. Our carts meet the American Society for Testing and Materials (ASTM) International Designation of MR-Conditional for use in a 3 Tesla or less environment of the Magnetic Resonance Imaging Suite (testing date January 13, 2010).

Our carts are built primarily of non-ferrous aluminum, plastic and stainless steel for safe daily use in highly magnetic environments. We also offer Anesthesia and Emergency packages, multiple drawer configurations and extra MR-Conditional accessories.



# **MR-CONDITIONAL CARTS**

### MR6K

One of our best selling MRI carts, this model features six storage drawers, corner bumpers, low-ferrous ball-bearing casters and low-ferrous drawer slides. Like all of our MRI-Safe carts, the MR6K is constructed only from non-magnetic or "weakly magnetic" materials.

> Find more MRI Safe carts on page 76

#### **MR6B**

This six drawer MRI-Safe cart is equipped with a breakaway lock and 100 numbered yellow seals. Each Harloff MRI cart is designed for safe use in the strong magnetic fields present in MRI suites, meeting the ASTM designation of "MR-Conditional".

### MR6B-EMG

MR6K-MAN

Has all of the same great features of the MR6B but with the addition of an IV pole, cardiac board, oxygen tank holder, utility hooks and full drawer tray organizers making this ideal for use as an emergency cart.

View details for the breakaway and key locking options on page 88 Has all of the same great features of the MR6K but with the addition of side rails, 3-tier back rails and full drawer tray organizers.



These two seven drawer MRI carts include BEST® brand locks on each cabinet with 2 keys, a replaceable plastic top and several accessories ideal for anesthesia procedures. The larger MR7K-MAN includes a pull-out shelf. the narrow version does

MR7K-MAN

### MRN7K-MAN

### MRI-SAFE ACCESSORIES

Most MRI-Safe accessories can be located in the Small Cart Accessories section on pages 62-65.

MRI-Safe version available

ltem #	Description
MR-RBR2	2 Tier Raised Back Rail
MRN-RBR2	2 Tier Raised Back Rail for Narrow Carts
MR-RLHK	MRI-Safe Rail Hook
680572	MRI-Safe Adjustable Dividers, 5 long, 5 short
68530-P1	MRI-Safe Adjustable Dividers with Tray, 3" Drawers. 3 Long, 5 Short
68620-P1	MRI-Safe Adjustable Dividers w/Tray for Narrow Carts, 3 Long, 3 Short



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# MALIGNANT Hyperthermia **Carts**

Meet AANA and MHAUS recommendations to have the right supplies organized and quickly available. Harloff's MH Carts provide portable storage with easy access.

Signs of malignant hyperthermia are often not apparent until anesthesia drugs have already been administered, and this condition can be fatal if not treated promptly. Medication and ice packs are used in the immediate treatment of malignant hyperthermia, so having a dedicated MH cart nearby significantly improves medical response time.



### STORES MEDICATIONS AND INSULIN IN A MEDICAL-GRADE FRIDGE

Harloff malignant hyperthermia carts are the perfect solution for holding your Dantrolene and other medical supplies while keeping insulin, saline and ice packs cold inside a lab-quality Follett® refrigerator.

These carts are offered with two different sizes of refrigerator along with multiple drawer configuration and accessory options. Harloff offers a wide range of accessory options to further equip your MH cart, or purchase one of our Malignant Hyperthermia cart packages featuring our most common accessories.



# MALIGNANT HYPERTHERMIA CARTS

### FOLLETT MEDICAL GRADE REFRIGERATORS

Harloff MH carts use Follett® REF1 and REF2 refrigerators. Follett® is known within the medical field for quality & reliability. Features include:

- Stainless steel construction.
- Heavy-duty, quiet compressor and forced air cooling
- Uses non-CFC, environmentally responsible R134a refrigerant
- Cylinder door lock supports JC standard for medication storage
- Field-reversible door
- Epoxy coated wire shelves,
- adjustable in 1/2" increments
- Exterior LED user-programmable display shows temp, alarms and other data

Find more MH models on page 76

### MH5300B

Features three top drawers with a breakaway bar for quick access to both room temperature and refrigerated medications, along with accessories.



### MH5200B

Our most popular selling MH cart, the MH5200B combines the perfect balance of cold storage with two drawers of top storage. Comes with the accessories you need to create a fully equipped MH cart.



### MH5100B

Our shortest Malignant Hyperthermia cart has a single top drawer with breakaway bar, ample refrigerated storage, a full complement of accessories and an antimicrobial plastic top.



### MH5216K

Our standard cart features a 1.8 cubic feet Follett® medical-grade refrigerator. This key locking model features a smaller 1.0 cubic feet Follett® refrigerator to offer more top drawer space. Other features include a waste container with mounting brackets, two large chart/document holders and a large wire basket.



### MH4300K

For those who don't need accessories or wish to purchase their own accessories separately, this three drawer, key locking cart is the lean version of our MH carts.





# SPECIALTY **Carts**

Medical facilities may need specialized equipment to effectively serve within their particular area of patient care, and having a specialty cart or cabinet to assist with this treatment is paramount. Whether you need a cast cart for patients with broken bones, a phlebotomy cart for IV and epidural procedures, a storage cart for your IntraOcular lens boxes, a pediatric cart for your children's area or something custom made for another area of specialization, Harloff has you covered.



Engineered and Manufactured in the U.S.

# SPECIALIZED CARTS FOR UNIQUE MEDICAL APPLICATIONS

Most Harloff specialty carts were developed because of customer requests. When a customer requires a specialized solution and they trust in Harloff's unparalleled ability to make custom and unique projects, great things can happen! We are proud to offer these "niche" carts to help fill unique needs in the medical community. Perhaps your idea will become the next specialty cart to help other professionals just like you!

HARLOFF

6035-TC

# ORTHOPEDIC CAST CARTS

#### 6035

This popular 8-drawer cart includes a stainless steel folding side shelf, stainless steel side storage cabinet, swivel tourniquet/ pump pole and scissors cable.



## 6035-TC

Our top selling cast cart, this model is just like the 6035 cart but with a top compartment for extra storage.

## 6025

STAINLESS STEEL

This version of the 6035 has a cabinet and drawers made of stainless steel rather than heat sealed powder coat steel. Multiple locking options are available.



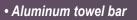
## 6025-TC

This stainless steel cart is just like the 6025 cart but with a Sand colored aluminum top compartment for extra storage.



#### ALL HARLOFF CAST CARTS FEATURE:

- Stainless steel bucket holder with vinyl mat
- 24" stainless steel ruler mounted on top of cart



- Internal drawer dividers
- Corner bumpers
- 5" ball-bearing casters, all full swivel - one tracking, one with brake
- Ball-bearing full extension
   drawer slides
- Latex free construction

# 6030

View specialty cart locking options on page 88

Designed in conjunction with orthopedic technicians to maximize functionality, our cast carts have one 3-inch drawer with a black vinyl mat, five 3-inch drawers with drawer dividers and two 6-inch drawers with drawer dividers.

This basic cast cart has a bucket holder, towel bar and mounted ruler but does not come with top shelving or a pole.



# **INTRADCULAR LENS CARTS AND SUTURE CARTS**

MEDSTORMAN

## MS-10L840

This version holds up to 840 IOL boxes and is less than 41" tall.

For larger, non-standard sized IOL boxes we build custom cabinets that can meet your exact specs.

## MS-SUTURE2-K

This suture cart has clear acrylic doors designed for operating rooms that require secure but visible storage and transport of sutures. It features five adjustable shelves and a bottom pass through compartment which can hold several sizes of Harloff trays.





#### MS-10L1260

Compatible with multiple IntraOcular lens box sizes and brands including Alcon, Bausch and Lomb, Rayner and Abbot Medical Optics. this cart provides mobile storage for up to 1.260 boxes. The six pull-out drawer shelves allow for quick visual scans of the types and powers of each IOL box kept organized with six

adjustable dividers per drawer. Industry best 5" quiet rolling Tente® casters improve mobility and lenses are secured with a standard key lock.

#### MS-10L1680

This high volume IOL cart is the equivalent size of a full height two column MedStor Max cabinet. It features eight drawers with full extension drawer slides to hold up to 1,680 IOL boxes. This model can come equipped with optional lighting, a dimmable recessed LED that turns on automatically when doors are open. This is a perfect solution for large eye surgery centers that do 30-50 eyes per day.



# **SPECIALTY CART ORDER SHEET**

#### CAST CART ACCESSORIES

Item #	Description
602001	Stainless Steel Folding Shelf
602002	Stainless Steel Side Storage Cabinet, Cast Cart
602003	Tourniquet Pump Pole, Field Install
602004	Scissors Security Cable, Cast Cart (Scissors not included)
602005	Clear Label Holders, (pkg of 10)
602106	Top Compartment and Organizer, Painted Aluminum – Holds BSN® and 3M® Supplies. 22" H x 26" W x 13" D
602007	Tourniquet Pump Pole
602012	Black Vinyl Drawer Mat

#### WOOD VINYL CART ACCESSORIES

ltem #	Description
WV-680435	Waste container with wood grain finish
WV2359	Cup and straw holder with wood grain finish
WV-2362	Glove box holder (direct mount) with wood grain finish
WV-680325	Laptop shelf for wood grain finish carts

#### ADDITIONAL MODELS

#### **Malignant Hyperthermia Carts**

MH5302K	One 3" and one 6" drawer with Follett refrigerator
MH4100B	MH5100B with no accessory package
MH4200B	MH5200B with no accessory package
MH4302K	MH5302K with no accessory package
MH4216B	MH5216B with no accessory package

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MH carts come in key lock, breakaway or e-lock versions and can include with a Follett stainless steel refrigerator with 1.0 or 1.8 cubic feet capacity or an Accucold refrigerator with 2.4 cubic feet capacity.

#### **MR-Conditional Carts**

MR7B	7-Drawer MR Crash Cart, Breakaway Lock
MR7B-E	MG MR7B with EMG accessory package
MRN6B	Narrow 6-Drawer MR Crash Cart, Breakaway Lk
MRN6B-	EMG MRN6B with EMG accessory package
MRN6K	Narrow 6-Drawer MR Anesthesia Cart, Key Lock
MRN6K-	MAN MRN6K with Anesthesia package
MRN7B	Narrow 7-Drawer MR Crash Cart, Breakaway Lk
MRN7B-	EMG MRN7B with EMG accessory package
MRN7K	Narrow 7-Drawer MR Anesthesia Cart, Key Lock

#### Cast Carts

6020 6030 in stainless steel

All cast cart models available in no lock, key lock, breakaway or e-lock versions.

#### Wood Grain Finish Carts

WV6200	Wood Vinyl 2-Drawer Multi Treatment Cart and 21" Storage Area with Adjustable Shelf
WV6400	Wood Vinyl 6-Drawer Crash Cart, also available with a side cabinet
WV6450	Wood Vinyl 6-Drawer Treatment Cart, also available in e-lock and EKC
WV6520	Wood Vinyl 4-Drawer Isolation Cart
WV70DSPN	Wood Vinyl 70 Dispill Capacity Med Cart

#### CUSTOM CARTS

Many of the "specialty" carts that Harloff carries (IOL carts, phlebotomy carts, etc) were created because of customer requests. No one understands what innovations the medical industry needs better than those who are working daily in patient care. If you have an idea that you want to see materialize into a cart in the field, Harloff can help you. We have a full-time engineering staff that can assist you, and Harloff's manufacturing team gives us an unparalleled ability to do custom and unique projects. Harloff has helped to pioneer small cart innovations such as bayonet mounted ball-bearing drawer slides, fully modular customizable designs and carts shipped fully assembled. See page 44 for details.



## MODERN, AFFORDABLE AND SECURE **MEDICATION STORAGE**

Harloff medication carts are manufactured to provide hospital pharmacies with highly secure medication administration in a healthcare environment. Our carts are manufactured with durable, high capacity drawers which improve medication management and ensure patient safety while also reducing costs.

HARLOFF

VLT24BIN5

# MEDICATION **Carts**

Meet the requirements of your hospital medication distribution system with Harloff medication carts. Our goal is to help you manage complex clinical medication management issues by offering a full line of med carts to improve patient safety and reduce costs.

One size does not fit all — Harloff offers a wide selection in medication carts for a variety of medication dispensing systems and budgets. Carts feature secure locking systems, separately locking narcotic boxes and specialized dividers inside the drawers.



Engineered and Manufactured in the U.S.

# PUNCH CARD CARTS

## SL600PC

This dual column punch card cart has a BEST® lock on the cabinet, a single width narcotics drawer with an Illinois lock and holds a capacity of 600 cards. The standard package includes a pull-out shelf, adjustable punch card row dividers, a plastic replaceable top with integrated push handles and premium 5" casters.



## AL600PC

All the same great features of the SL600PC but with a lightweight allaluminum construction that makes the cart 50 pounds lighter. This cart can accommodate all types of medication packaging and offers a complete line of accessories for your storage needs.



## SL602PC

This punch card cart has the same capacity as the SL600PC but features a larger double-width narcotics drawer in the right column. Features include full extension drawer slides, protective corner bumpers, an easy to sterilize heat sealed powder coat finish and our 12-year manufacturer's warranty.



## AL602PC

All the same great features of the SL602PC but with a lightweight allaluminum construction that makes the cart 50 pounds lighter. The 600PC and the 602PC are primarily differentiated by the width of the primary column and the right narcotics drawer column.



## SL600PC-EKC



All the same great features of the SL600PC but secured with an electronic keypad lock that allows access rights for up to 250 users.



## SL550PC

This single column 550 capacity punch card medication cart is ideal for those who want punch card storage but don't require large narcotics storage. A smaller single width narcotics box that uses an Illinois lock with four keys is included. The primary cart body is locked with a BEST® brand lock, also with four keys.



## VLT360PC

This value 360 capacity punch card cart is secured with a key lock and includes a top rail/push handle, a pull-out shelf, adjustable punch card row dividers and an in-drawer locking narcotics box. Constructed from heat sealed powder coat steel, it includes full extension drawer slides, protective corner bumpers and premium 5" Tente® casters.



## SL480PC

This thinner version of the SL600PC features a 480 punch card capacity secured with a BEST® lock, a pull-out shelf, adjustable row dividers and a single wide narcotics drawer locked by an Illinois lock. The top is replaceable and features integrated push handles.



## VLT480PC

This value 480 capacity punch card cart is made of steel and is secured with a key lock. It includes a top rail/ push handle, a pull-out shelf, adjustable punch card row dividers and an indrawer locking narcotics box.



## VLT360EPC

For those looking for added security, this model locks its 360 punch card capacity of medications with an electronic pushbutton lock that stores up to twenty user codes that can be programmed in the field.



# PUNCH CARD CARTS

## VLT240PC



## AL460PC

This aluminum cart holds 460 punch cards split between its two columns, and is secured by a BEST® lock on the cabinet and an Illinois lock on the in-drawer narcotics box. Also included is a pull-out shelf, punch card row dividers and premium casters.



# MED-BIN CARTS

## VLT24BIN5

This value med-bin cart features a 24 count of 5" med-bins (dividers and labels included) plus a 3" multipurpose top storage drawer and a 9" lower drawer with a locking narcotics box and divider. This steel key locking cart also comes with a top rail/push handle and a pull-out shelf.



## SL54BIN3

This dual column med-bin cart has a BEST® lock on the cabinet plus a single width narcotics drawer, similar to the SL600PC cart but with a 54 count of 3.5" med-bins (dividers and labels included) as well as a 3" multipurpose top drawer and pull-out shelf.



SL28BIN5

This dual column med-bin cart has a BEST® lock on the cabinet plus a single width narcotics drawer, similar to the SL600PC cart but with a 28 count of 5" med-bins (dividers and labels included) as well as a 3" multipurpose top drawer and a 9" lower drawer.



## SL54BIN3-EKC

All the same great features of the SL54BIN3 but secured with an electronic keypad lock that allows access rights for up to 250 users. Drawers automatically re-lock after access as you may add, edit, or delete users and user groups with a lock that has an low battery indicator.

## SL36BIN5

This dual column med-bin cart features a 36 count of 5" med-bins (dividers and labels included) as well as a 3" multipurpose top drawer, plus these features: a single width narcotics drawer, full extension drawer slides, 5" ball-bearing premium rubber casters, one pull-out shelf, protective bumpers, a heat sealed powder coat steel finish and Harloff's 12year manufacturer's warranty.



## VLT12BIN5

This value med-bin cart features a 12 count of 5" med-bins (dividers and labels included) plus a 3" multipurpose top storage drawer and two 9" lower drawers, one with a locking narcotics box. This steel key locking cart also comes with a top rail/push handle and a pull-out shelf.





#### CASSETTES



#### MEDICINE ON TIME®



#### UNIT-DOSE BOXES

## AL24CS-5

This medication cart features 24 count of 5" wide patient bin drawers in three aluminum cassettes (dividers and labels included) plus two 4" multipurpose storage drawers. Cassettes are located in pull-out drawers for ergonomic removal.



# **OTHER MEDICATION CARTS**

## VLT150MOT

This value medication cart has a capacity of 150 Medicine On Time® cards plus a 3" multipurpose top storage drawer. An internal locking narcotics box made for M.O.T. packaging is included. This steel key locking cart also comes with a top rail/push handle and a pull-out shelf.



#### AL36CS-3

This medication cart features 36 count of 3" wide patient bin drawers in three aluminum cassettes (dividers and labels included) plus two 4" multipurpose storage drawers. Cassettes are located in pull-out drawers for ergonomic removal.



## SLIDDDSPN

This medication cart has a capacity for 100 DISPILL® cards plus two multipurpose top storage drawers. An internal locking narcotics box designed to hold DISPILL® cards is included. This steel key locking cart also comes with a pullout shelf and a replaceable plastic top.



## SL294BOX

This medication cart has a capacity for 294 Unit-Dose medication boxes plus a single width narcotics drawer, similar to the SL600PC cart. This steel key locking cart also comes with a pull-out shelf, a replaceable plastic top, full extension drawer slides and protective corner bumpers.



# MEDICATION CART ORDER SHEET

#### MEDICATION CART ACCESSORIES

ltem #	Description
680545	Multi-Dose Drawer Divider Set, used in SL72MD. Holds 12 Bins
680540	Multi-Dose Drawer Divider Set, used in MD30-4K, MD50-6K and in 3" drawers that are 23" wide. Holds 10 Bins
680510E	Value Line Unit Dose Insert Divider Pack For One Drawer, used in 3" drawers that are 23" wide.
680574	2" Divider Set (No Tray) For 27.5"/ 4W AL / SL Drawer. Eight Front-to-Back, Five Left-to-Right
680572	Adjustable Dividers (no tray) for E/V-Series and Classic Line carts. Five front-to-back, five left-to-right
680571	Adjustable Dividers (no tray) for Narrow WL/WV Medication carts. Four Front-to-Back, Four Left-to-Right
AL2394	Aluminum Storage Bin, No Divider
AL2380	Dual Compartment Punch Card Drawer Organizer, Removable. Fits Two Per Row Front to Back In AL/SL/VLT Medication Cart Drawers
640346	Exchange Basket For Punch Cards – Fits VLT, SL and Optimal Carts
640616	Patient Card Divider, Pack Of 25
LEDLIGHT	Flashlight, LED Flex Neck with Magnetic Clip Mount. Uses 2 AA batteries
680327	Ergotron® Arm with Monitor Laptop Shelf. Includes Mounting Bracket. Fully Articulating. Cart Will be Drilled for Accessory If Ordered with Cart.
WV-680325	Laptop Shelf for WL480PC, WL294BOX – Aluminum, Adjustable Height, Full Swivel. Color Choice Is Hammer Black Unless Purchase Order Indicates Another Color Choice. Attaches to Rear of Cart.
AL2360	2 Section Cup/Straw Holder, with lid. Dims: 5.5" H x 19.5" W x 5" D
AL2359	3 Section Cup/Straw Holder, no lid. Dims: 5.5" H x 19.5" W x 5" D
AL680435	Waste Container (without cover), Aluminum, Includes Mounting Bracket
AL680436	Waste Container With Cover, Aluminum, Includes Mounting Bracket
WV-680435	Wood Vinyl Coated Aluminum Waste Container without lid (Please note: WV carts are not pre-drilled for accessories)
WV-2359	Wood Look Vinyl Coated Aluminum Cup & Straw Holder, Three Sections Without Lid. (Please note: WV carts are not pre-drilled for accessories)
WV-2362	Wood Look Vinyl Coated Aluminum Single Glove Box Holder. Dims: 11.5" W x 5.5" H x 4.25" D

**NOTE:** Additional general-use accessories such as glove box holders, laptop shelves, waste containers, Sharps containers and more are also available for your med cart.

#### ADDITIONAL MODELS

Description

#### **Punch Card Carts**

AL460PC Aluminum 2-column 480 card capacity with narcotics box. Available with multiple locking options and a specialty package. SL555PC Steel 1-column for 550 cards SL605PC Steel 2-column for 600 cards. Available w/multiple lock options. SL607PC-EKC Steel 2-column for 600 cards w/electronic locking keypad AL8W10K4PC Wide aluminum Universal Line with narcotics box. Available with multiple lock options VLT245PC Value line for 240 cards VLT360EPC Value line for 360 cards w/narcotics box, specialty pkg available VLT365PC Value line for 360 cards VLT485PC Value line for 480 cards

#### Med-Bin Carts

SL42BIN3 Steel with 42 3.5" bins. Available with multiple locking options and a specialty package

VLT18BIN3 Value Line with 18 3.5" bins. Available with multiple locking options and a specialty package

VLT20BIN5 Value Line with 20 5" bins. Available with multiple locking options and a specialty package

VLT30BIN3 Value Line with 30 3.5" bins. Available with multiple locking options and a specialty package

VLT36BIN3 Value Line with 36 3.5" bins. Available with multiple locking options and a specialty package

VLT42BIN3 Value Line with 42 3.5" bins. Available w/multiple lock options

#### ADDITIONAL MODELS

Item # Description

#### Dispill® & Medicine-On-Time® Carts

SL270MOT Steel 270 MOT card capacity, available with specialty pkg

AL8W10K4DSP Wide aluminum Universal Line Dispill with specialty pkg. Available with multiple lock options

AL8W10K4MOT Wide aluminum Universal Line MOT with narcotics box

#### **Unit-Dose Carts**

AL210BOX Aluminum 1-column 210 box capacity. Specialty pkg available.

AL294BOX Aluminum 1-column 294 box capacity. Specialty pkg available.

SL300BOX Steel 2-column 300 box capacity. Specialty pkg available.

SL420BOX Steel 2-column 420 box capacity. Specialty pkg available.

VLT216BOX Value line 216 box capacity. Available with multiple locking options and a specialty package.

WV294BOX AL294BOX in wood vinyl

#### **Multi-Dose Carts**

AL48MDBIN Aluminum 1-column 48 Multi-Dose capacity with narcotics box.

AL64MDBIN Aluminum 1-column 64 Multi Dose capacity with narcotics box.

SL72MD Steel 2-column 72 Multi-Dose capacity with narcotics box. Available w/multiple lock options

#### **Cassette Carts**

AL16CS-5 16 count of 5" wide patient bin drawers. Multiple locks available.

# WOOD VINYL MEDICATION CARTS

#### WV240PC-CM

This wood blend medication cart holds up to 240 punch cards and is designed to support culture change initiatives in long term care. Constructed from lightweight aluminum with a wood vinyl coating, this four drawer cart has a removable top with a granite look.



#### WV600PC-CM

This punch card variant is made of light vinyl coated aluminum and comes with a "marbled" top. It is designed to look like furniture and comes with a skirt that hides its rubber casters. It has a 600 punch card capacity and locking narc drawer similar to the AL600PC.



#### WV540PC-AN

This 540 punch card cart, shown in an American Natural finish is designed for long term care facilities or other settings where a homelike feel is desired. This puts patients at ease and helps to promote culture change initiatives toward person-centered home care.



## WV360PC-CM

Constructed from lightweight, wood vinyl coated aluminum, this model resembles a dresser more than a medical cart and can store a maximum of 360 punch cards. It comes with a removable granite look top for extra work space.





# NARCOTICS CABINETS

Government rules and regulations require you to keep narcotics in secure locations. By storing drugs in narcotics cabinets, you can keep the potentially dangerous and addictive drugs out of the hands of individuals who may abuse them while still having them near at hand for the patients who will benefit from them.

Harloff offers many different narcotic cabinets to help you keep both your controlled substances and your business secure including wood look cabinets, slim profile boxes and cabinets with audio/visual alarms.



MAXIMUM SECURITY IN A VERY SMALL PACKAGE

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Each Harloff narcotics storage cabinet is constructed with either 18 or 20 guage steel and comes with high security pick-resistant locks, full length steel pinned door hinges to prevent pin removal and predrilled holes in the back for mounting to a solid surface. Other than our wood vinyl wrapped cabinets, all Harloff narc boxes are finished with an antimicrobial beige heat sealed powder coat paint.

> Now available in all standard colors!

2720

#### MAXIMUM SECURITY

Our narcotics cabinets feature high security pick-resistant tubular locks, with four keys included per lock. All cabinets are keyed differently with unique lock sequences, unless otherwise specified. Harloff uses full length stainless steel staked door hinges to prevent pin removal. Our dual door cabinets meet the highest level of security

required by DEA storage guidelines. Small 16" H x 12" W x 9" D

This compact narc box has a double door, double locking system that uses high security locks with four keys per lock. Designed for wall mounting, it comes with a single interior shelf.

2720

## **NARCOTICS CABINETS**

Tall 24" H x 16" W x 8" D

## 2703

This tall, heavy duty narc box features dual door construction with two high security pick-resistant tubular locks for optimal protection.



Large 29.5" H x 23.5" W x 10.5"D 2830AQ

This large narcotics cabinet has a single door with two high security pick-resistant tubular locks. Includes one fixed shelf and one adjustable, removable shelf.





Medium 15" H x 11" W x 8"D

HARLOFF

-

anickShip

available in Beige color

#### 2802AQ

This narcotics cabinet uses two high security pick-resistant tubular locks and dual door construction which complies with most JCAHO and state regulations. Includes 2 internal adjustable shelves.



Small

mickShip

available in Beige color

This small, single door, double locking narc box features two high security pick-resistant tubular locks. Locks are keyed separately, with four keys per lock. Includes one adjustable and/or removable shelf with the choice of four positions.

2825AQ

# NARCOTICS/MEDICATION CABINETS

## WV2760-CM

Available in standard finishes of Cherry Mahogany or American Natural. Other wood grain finishes also available.

This wall mount medication cabinet adds the look of wood to functional storage for an attractive in-room storage solution for 1-2 residents. Purposely designed to meet industry standards for security and function, this cabinet has a key lock with two keys but may be upgraded to an electronic keypad lock (WV2760E). The slam lock has one hand

open and close. One row of this cabinet may be optionally converted to a locked narcotics storage box. This item may be mounted to an exterior wall or as a recessed in-wall cabinet with cabinet wrap. A drop down shelf is included to provide area for medication preparation. Has a capacity of 40 punch cards/liquid storage. 23" H x 14.63" W x 6.75" D



#### 27AVD20

18" H x 12" W x 8" D

This alarmed locking narcotics cabinet has an integrated Audio/Visual alarm to alert personnel when open. Batterypowered, so no need to be hard-wired – it can be mounted



#### 2811AQ

Mini 10" H x 7" W x 7" D

This small, single door narc box has a single high security pick-resistant tubular lock, top mounted carrying handle and a light five pound weight.



#### 2810AQ

#### Mini 10" H x 7" W x 7" D

This compact, single door, double locking narc box is made of heavy duty 20 gauge steel with beige antimicrobial powder coat finish. Features high security pick-resistant tubular lock with four keys per lock. Designed for wall mounting, it comes with a single interior shelf.



#### 2701

Thin Profile 15" H x 4" D x 11" W

This heavy duty, slim profile narc box features dual door construction and double locking protection with two high security pick-resistant tubular locks. Includes two adjustable shelves.



#### ADDITIONAL NARC CABINET MODELS

## Item # followed by description

2825AQ-DL Medium Narcotics Cabinet, Single Door, Double Lock. 12" H x 15" W x 8"D. You have the Option to Disengage the Top Lock When a Double Locking Cabinet is Not Needed.

#### 27AVD20E

All the same features of the 27AVD20 but with an electronic keypad lock.

#### 27AVD20E-AT

All the same features of the 27AVD20E but with an electronic keypad lock.

#### 27AVD20-DIGIPROX All the same features of the 27AVD20 but with a Digilock® Electronic RFID Proximity Reader

#### 27AVD03

All the same features of the 27AVD20 but larger! 26" H x 16" W x 8" D

#### 2740PC-D

X-Large Narcotics & Medication Cabinet w/double-wide doors and a single lock. Two shelves hold 180 Punchcards. Bottom open area holds liquid storage. 30" H x 30" W x 10" D

# NARCOTICS CABINETS ORDER SHEET

#### ADDITIONAL WOOD VINYL MEDICATION CABINET MODELS

Item #	Description
WV2718PC	Single Door, Single Lock Wood Vinyl Medication Cabinet w/shelf. 40 Punch Card capacity + liquid storage. 13.5" H x 18.25" W x 10.75" D. Also available with an electronic keypad lock, left opening door swing or locked narc storage box.
WV2766	Single Door, Single Lock Wood Vinyl Medication Cabinet w/shelf. 60 Punch Card capacity + liquid storage. One Hand Open/Close. For exterior mount with cabinet wrap. 23" H x 20.25" W x 6.75" D Also available with an electronic keypad lock, left opening door swing or locked narc storage box.
WV2761	Single Door, Single Lock Wood Vinyl Medication Cabinet w/shelf. 40 Punch Card capacity + liquid storage. One Hand Open/Close. For exterior mount only - no wrap. 23" H x 14.625" W x 6.75" D Also available with an electronic keypad lock, left opening door swing or locked narc storage box.
WV2795	ADA-Compliant Wood Vinyl In-Room Medication Cabinet w/shelf. 20 Punch Card capacity + liquid storage. For exterior mount with cabinet wrap. Includes Shelf and Bin with Divider. 23" H x 20.25" W x 5.25" D Also available with an electronic keypad lock, left opening door swing or locked narc storage box.
WV2718	Single Door, Single Lock Wood Vinyl Coated Medication Cabinet. Door opens into shelf. Cabinet Includes Adjustable Feet For Counter Top Use, or can be stud mounted. 40 Punch Card capacity + liquid storage. 11.0" 13.5" H x 18.25" W x 10.75" D
WV2781	In-Room Med Cabinet w/shelf. Unfinished Unit - Customer Adds Their Own Wood Door and trim. 40 Punch Card capacity + liquid storage. 22.75" H x 14.5" W x 6.85" D
WV2782	In-Room Med Cabinet w/shelf. Double thick door. Add your own wood trim. 40 Punch Card capacity + liquid storage. 23" H x 14.75" W x 6.85" D
WV2783E	All the same features of the WV2782 but with an electronic keypad lock. Also available with a left opening door swing
VLWALLCAB	Single Door, Single Lock Wall Mountable Cabinet. 50 Punch Card capacity + liquid storage. 2 adjustable shelves. 30.43" H x 18" W x 6.7" D
2786	Single Door, Single Lock Medication Cabinet. One Hand Open & Close, Drop Down Shelf. 12.75" H x 14.5" W x 6.5" D



(87)

# CART LOCKING OPTIONS

Harloff understands the importance of safely securing medical supplies in a public, hospital environment and offers a variety of high-quality standard locks, closure options and key lock overrides. We can also use custom mechanisms for special security needs upon request.

\* Find the latest lock updates online at https://www.harloff.com/locking-options/

#### BREAKAWAY LOCK



Identified by "B"

# Features & Benefits

- Powder coat steel or aluminum break-away lock bar
- Comes with 100 break-away seals

White Antimicrobial Paint upgrade can be added for extra protection (optional)

**KEYLESS ELECTRONIC** 

ELECTRONIC LOCK WITH

Compatible with LockView® 5 software

**KFYPAD** 

(LKVIEW-CAB)

PUSHBUTTON LOCK

#### LATCH LOCK Identified by "L"



#### Features & Benefits



- Quick, open access to any user with a simple 90 degree turn
- Allows doors to latch without other security considerations

#### STANDARD KEY LOCK



Identified by "K"

#### Features & Benefits

- Key Locking System comes with 2 keys
- Multiple key codes allow departments to be keyed differently or alike





#### Features & Benefits

- Key Lock Override Cabinet may be programmed in the field
- · Membrane keypad with pass/fail and low battery light indicators
- Up to 75,000 cycles before power depletion with standard batteries
- Batteries are changed externally using a tamper-proof screw
- 20 factory set codes per lock, 19 users and 1 supervisor Made in the USA



#### Features and Benefits

- Key Lock Override
- May add, edit, or delete user and user groups
- Made in the USA Access rights may be assigned for up to 250 users per cart
- · Membrane keypad with pass/fail and low battery light indicators
- Drawers automatically re-lock after access (pre-set or programmed time)
- Operated with six D-cell batteries; 1 year minimum life at 25-50 uses per day



Identified by "E"









#### ELECTRONIC LOCK W/KEYPAD AND PROXIMITY READER

Compatible with LockView® 5 software (LKVIEW-CAB)

#### Features and Benefits

- Key Lock Override Enables you to use existing credentials
- · Membrane keypad with pass/fail and low battery light indicators
- Access rights may be assigned for up to 250 users per cart Made in the USA
- May add, edit, or delete user and user groups Allows for supervisor assignments; dual credential access available

WIRELESS ELECTRONIC

Compatible with LockView® 5 software

LOCK W/KEYPAD

(LKVIEW-WIFI)

- Drawers automatically re-lock after access (pre-set or programmed time)
- Operated with six D-cell batteries; 1 year minimum life at 25-50 uses/day
- Easily add new users with existing HID compatible badges (Prox and iClass)



Identified by "ELP"



#### Features and Benefits

- Key Lock Override
- Wireless Lock utilizes 802.11g wireless protocol or Ethernet communication on existing networks. Uses common security encryption methods; program up to 3,000 user codes and audit of the last 15,000 access attempts Made in the USA
- User defineable network updates; change the download frequency to your preferences
- Allows alarms and reports via email, text, fax and voice for multiple notifications
- Membrane keypad with pass/fail and low battery light indicators Capable of operating two separate latches or drawers



#### WIRELESS ELECTRONIC LOCK W/KEYPAD AND PROXIMITY READER

Compatible with LockView® 5 software (LKVIEW-WIFI)

#### Features and Benefits

- Key Lock Override Enables you to use existing credentials
- Wireless Lock utilizes 802.11g wireless protocol or Ethernet communication on existing networks. Uses common security encryption methods; program up to 3,000 user codes and audit of the last 15,000 access attempts Made in the USA
- Membrane keypad with pass/fail and low battery light indicators
   Capable of operating two separate latches or drawers
- Allows for supervisor assignments; dual credential access available
- Easily add new users with existing HID compatible badges (Prox and iClass)
- User defineable network updates; change the download frequency to your preferences
- Allows alarms and reports via email, text, fax and voice for multiple notifications



Identified by "WLP"



Identified by "WKC"

# CABINET LOCKING OPTIONS

#### KEYLESS ELECTRONIC PUSHBUTTON LOCK



#### Features & Benefits

- Key Lock Override
- Cabinet may be programmed in the field
- Membrane keypad with pass/fail and low battery light indicators
- Up to 75,000 cycles before power depletion with standard batteries
- Batteries are changed externally using a tamper-proof screw
- 20 factory set codes per lock,
- 19 users and 1 supervisor
- Made in the USA



Identified by "E"

#### LATCH LOCK Identified by "L"



Compatible with LockView® 5 software (LKVIEW-CAB)

#### by "L" Features & Benefits



#### STANDARD KEY LOCK Identified by "K"

#### Features & Benefits

- Key Locking System comes with 2 keys
  Multiple key codes allow
  - departments to be keyed differently or alike





#### ELECTRONIC LOCK WITH KEYPAD Identified by "EKC"

#### Features and Benefits

Key Lock Override

#### • May add, edit, or delete user and user groups

- Made in the USA Access rights may be assigned for up to 250 users per cart
- · Membrane keypad with pass/fail and low battery light indicators
- Drawers automatically re-lock after access (pre-set or programmed time)
- Operated with six D-cell batteries; 1 year minimum life at 25-50 uses per day

#### ELECTRONIC LOCK W/KEYPAD AND PROXIMITY READER

Compatible with LockView® 5 software (LKVIEW-CAB)

Identified by "ELP"

#### Features and Benefits

- Key Lock Override Enables you to use existing credentials
- Membrane keypad with pass/fail and low battery light indicators
- · Access rights may be assigned for up to 250 users per cart
- May add, edit or delete user and user groups Made in the USA
- Allows for supervisor assignments; dual credential access available
- Drawers automatically re-lock after access (pre-set or programmed time)
- Operated with six D-cell batteries; 1 year minimum life at 25-50 uses/day
- Easily add new users with existing HID compatible badges (Prox and iClass)







# **COLOR OPTIONS - CARTS & CABINETS**



#### ARE YOU A MEDICAL DEVICE MANUFACTURER IN NEED OF NEW STORAGE SOLUTIONS?

# Partner with harloff to help take all your storage ideas from concept to reality!

The Harloff Company is known for our ability to take on custom and unique projects. This customizability separates us from our competitors and provides unique opportunities for business partnerships. Our on-site full-time engineering staff, state of the art production equipment and years of manufacturing experience allows us to quickly create new products and to act as a custom storage system developer for companies like yours. **Some examples are:** 

We were approached by a company named TRACORP that was interested in our medication cabinets, but they really needed something that worked with a locking system they had already purchased. Although this was not a traditional Harloff lock, our engineering





One of the companies with whom we have a long relationship sells custom automotive solutions. They paired a Harloff custom cart body with tools, computer hardware and scanning

# PARTNER WITH HARLOFF

technology to create an all-in-one system that maps collision damage in vehicles. Even companies outside of the medical industry have been able to partner with Harloff to create superior customer solutions!

On another occasion, we were approached by DeRoyal, a company that specializes in medical supply tracking through Radio Frequency Identification (RFID) technology.

DeRoyal wanted to incorporate its medical supply tracking technology, used in hospitals to track inventory and consumption of medical devices and

supplies into RFID-capable medical carts and surgical trash cans. At the inception of this idea, DeRoyal understood that RFID waves cannot penetrate the steel/aluminum construction of Harloff carts and trash cans. DeRoyal went to work to solve this RFID penetration problem, which resulted in a patented solution that masks RFID interference in such a way that allows the RFID technology to continue to track supplies. Harloff worked with DeRoyal to not only provide a more cost-effective supply of carts

and trash cans, but to also incorporate its patented RFID solution into these products.



By customer request, we modified one of our standard cabinets into mobile IntraOcular lens box storage carts for use within surgical vision centers. The solution was so successful that our IntraOcular Lens Carts (or IOL carts) are now a standard part of our product offering at Harloff.

Automation is taking an increasingly larger role within medical facilities, with COWs (Computer Operated Workstations) and other powered medical carts becoming more commonplace. Harloff once fulfilled a request for our products to be retrofit-

ted for daily end-of-shift restocking by automated facility robots! We are always looking for ways to pair our carts and cabinets with new tech companies to provide added benefit to nurses and medical staff everywhere.

In both large and small ways, Harloff has been able to use our custom engineering capabilities to fit the needs of our customers. Need a step stool carrier added to your cart? **We've done that.** How about custom accessory holders for non-standard items? **No problem, we've done that too.** No matter what your need, or how large or small the project, Harloff has the staff and experience that you need to build a custom storage system for your developing concept. We'd be delighted to design the perfect custom cart or storage system for your facility!

To inquire about partnership opportunities or to discuss your concept with our sales and engineering team, please reach out to Greg Stadjuhar at (719) 466-9048 or email medicalsales@harloff.com today.