

Modular Drawer System







The STOR-LOC® Modular Drawer System

Originally designed in 1982, the Stor-Loc® Modular Drawer System was first manufactured in Switzerland. The initial design was a composite of all of the best features available in the market at that time. Back then, all manufacturers had a heavy duty modular drawer system and most were fully mig welded and had thicker gauges of steel. The original Stor-Loc® Cabinet introduced new features such as full length handles and a safety Interloc System. The patented Stor-Frame® System was also introduced with its unique combination of heavy duty drawers and shelving to offer the user more flexibility.

Today, Stor-Loc® is the only manufacturer that adheres to its original design characteristics such as all mig welded corners and Full Width 11 Gauge Fork Channels. Stor-Loc® is one of the few companies that does not use nylon rollers in their support system. Only Steel Ball Bearings and heat treated steel rollers are used providing consistent, lifetime drawer performance. Simply put, Stor-Loc® Cabinets are made the "Old Fashioned Way."

The original heavy duty version of the Modular Storage Drawer Cabinet that was the norm in the industry until the early 1990s is now available only from Stor-Loc®. We are proud to offer our customers the most durable Modular Drawer Cabinet made in the world today, complete with a unique 55 year Satisfaction Guarantee.



from THIS...

...to THIS!





STOR-LOC® offers the choice between traditional modular storage drawer cabinets and it's patented STOR-FRAME® System. The heavy duty STOR-LOC® cabinets can be used where small parts storage is the main concern. The STOR-FRAME® System uses the same modular drawers available in cabinets with heavy duty shelving for storage of bulk parts and extremely heavy items up to 2000 pounds. STOR-LOC® or STOR-FRAME®... now you can decide which system is best for your special application.

Human-Engineered Drawers – Square Design

The 24 1/2" square STOR-LOC® SW drawer was ergonomically designed to accommodate the reach of the average person from either the front or the side, increasing picking productivity. Picking stock or retrieving parts from the side keeps aisles clear for increased efficiency and productivity.



100% View Drawer Extension

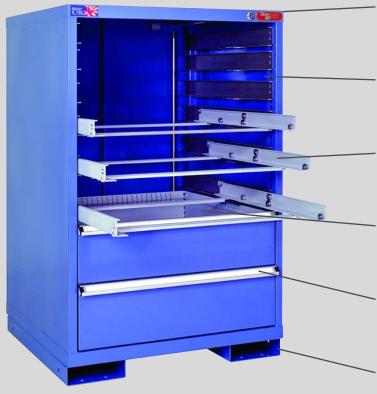
Full visibility and access to drawer contents, regardless of size, is made possible by the double roller tracks 100% drawer extension. Six high-quality steel ball bearings and four roller bearings assure smooth operation and will support loads of **up to 400 pounds per drawer**.





The STOR-LOC® Cabinet

Every STOR-LOC ® Cabinet features superior construction



Fully MIG Welded and surface ground on all eight corners

Heavy duty 11ga plug-in guide rail allowing quick adjustment to accept different drawer sizes and combinations

Heavy duty 11ga carriage with six ball bearing rollers and four steel rollers

Full height sidewalls providing maximum cubic storage capacity

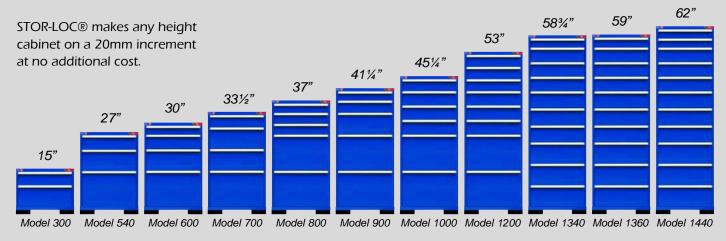
Full Width 45 angle aluminum handles for easy identification of contents

Standard full length forklift base – 11ga fully welded optional pallet truck base available

STOR-LOC® offers a complete choice of cabinet heights and widths to meet any need.

Choose from eleven STOR-LOC® Cabinet heights

STOR-LOC® offers a large selection of Cabinet housings to meet any demand. Choose from eleven heights to accommodate your company's personnel and space.



Choose from six STOR-LOC® Cabinet widths

STOR-LOC® Cabinets are available in six different widths. Choose widths to accommodate your specific storage needs. All cabinets are 27¾" deep. New! – 21½" deep Shallow Depth now available.



Narrow-Wide - 23" wide

Narrow-Wide (NW) cabinets are available in all cabinet heights. Recommended where space is limited, these cabinets make excellent work station pedestals or mobile cabinets. NW drawers will accommodate items up to 18".



Standard-Wide - 291/4" wide

Standard-Wide (SW) cabinets are available in all cabinet heights. Recommended for most applications and provides the fastest pick-rates. SW drawers will accommodate items up to 24½".



Standard-Wide PLUS - 32½" wide

Standard-Wide PLUS (SW+) cabinets are available in all cabinet heights. Recommended for most applications and provides faster pick-rates. SW+ drawers will accommodate items up to 28".



Extra-Wide - 431/4" wide

Extra-Wide (EW) cabinets are available in all cabinet heights. Recommended where parts or tools exceed 28". EW drawers will accommodate items up to 39".



Extra-Wide PLUS - 46" wide

Extra-Wide PLUS (EW+) cabinets are available in all cabinet heights. Recommended where parts or tools exceed 39". EW+ drawers will accommodate items up to 42".



Double-Wide - 581/4" wide

Double-Wide (DW) cabinets are available in all cabinet heights. Recommended for storage of extra long items. DW drawers will accommodate items up to 531/2" wide.

Configuring your STOR-LOC® Cabinet

Once you have calculated your drawer requirements and selected the cabinet width, determine the proper cabinet height by adding the drawer model numbers until they equal the cabinet model number as shown on page 11. See our drawer models and sizes on page 10.

Other cabinet widths available upon request.



Cabinet Options MAXIMUM storage in MINIMUM space!





STOR-LOC® SW+® PLUS Series – 32½" wide

The innovative SW+® PLUS cabinet is a Stor-Loc® exclusive. providing up to 22% more storage at no additional cost!



Shallow Depth

At 21½" deep, these cabinets allow a full six inches of added aisle space. Ideal for truck and van applications. Available in any height and width.



NNW Cabinets

These extra narrow cabinets are perfect for tight spots or when space is at a premium. (20"W x 27¾"D) Available in any height.



Cabinet Shelf

BS-320 bottom shelves and CS-320 adjustable center shelves. Available in any cabinet width.



Sliding Doors

Providing security and protection in spaces where hinged doors are not possible.



CLEAN-STOR® Cabinets

When cleaning or contamination is a concern. Stainless Steel Cabinets are the solution.



Roll-out Shelf

Heavy duty shelves roll out to support up to 400 lbs. Reinforced drawer body provides strength and durability.



Mobile Base Kit

Heavy duty casters fasten to the base of any STOR-LOC® cabinet. Mobile Base Kit includes two locking swivel casters, two rigid casters and factory installed aluminum handles.



Lock In/Lock Out Latch

Locks individual drawers into position, either closed or fully extended. Recommended for truck and van storage applications.



Hinged Lock Bar

With padlock hasp. Additional protection and security of drawers and contents.



Combination Cabinets

Engineered to meet specific demands



STOR-LOC® MM2

Mobile tool storage with 11 drawers, maple workbench surface and a maple riser. Designed for tool storage in a workstation application.

44"H x 60"W x 30"D



STOR-LOC® MM3

Mobile cabinet providing maximum tool storage with a stainless steel top. Unit has 15 standard-wide drawers and I double-wide drawer.

54"H x 58"W x 28"D



STOR-LOC® MM4

Mobile cabinet providing maximum tool storage with a stainless steel top. Unit has 16 narrow-wide drawers. 54"H x 46"W x 28"D



STOR-LOC® MM5

Mobile tool storage with 12 drawers, maple workbench surface and a maple riser. Designed for tool storage in a workstation application.

44"H x 60"W x 30"D



STOR-LOC® MM7

Mobile tool storage with 14 drawers, maple workbench surface and a maple riser. Designed for tool storage in a workstation application.

42"H x 72"W x 30"D



STOR-LOC® MM8

Mobile tool storage with 20 drawers, maple workbench surface and a maple riser. Designed for tool storage in a workstation application.

42"H x 72"W x 30"D



STOR-LOC® offers a variety of special cabinet configurations for particular uses.



STOR-LOC® MM12-9 Combination Cabinet

Available as a stationary or mobile cabinet, the STOR-LOC® MM12-9 Combination Cabinet is equipped with 28 drawers. 58"H x 90"W x 30"D
The lower MM12 section is 38"H. With wheels: 45"H

STOR-LOC® MM10

Mobile cabinet providing maximum tool storage with a stainless steel top. Unit has 13 standard-wide drawers and I double-wide drawer.
42"H x 90"W x 28"D



STOR-LOC® MM11

Mobile cabinet providing maximum tool storage with a stainless steel top. Unit has 18 standard-wide drawers and 2 double-wide drawers.

42"H x 90"W x 28"D



STOR-FRAME® System

MAXIMUM storage in MINIMUM space!

The STOR-FRAME® system was designed specifically to combine high-density modular drawers with shelf storage for bulky items. Its rugged, all-welded construction assures superior drawer alignment, smooth operation, durability, and years of dependable service.

Drawers and shelves can be positioned in the STOR-FRAME® unit for maximum efficiency and can be easily changed and rearranged to meet changing needs.



Only seven different components make up the STOR-FRAME® structure. Simple tab-in-slot assembly allows fast and easy adjustment with just a hammer. Pre-engineered STOR-FRAME® systems are shipped factory assembled.

STOR-FRAME® units are available in 78",



84" 98", 108" and 118" heights and Narrow-Wide, Standard-Wide. Extra-Wide and Double-Wide widths. All units are 27 ³/₄" deep. Units can be combined to form continuous run installations, set up back-to-back in a double row configuration, mounted to mobile aisle systems and can even be

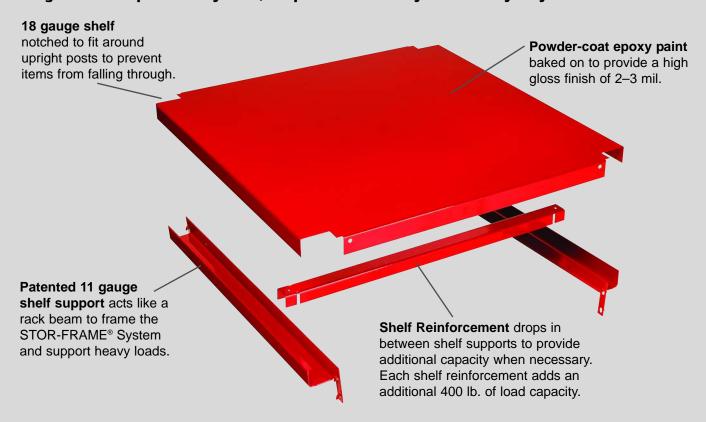
configured in multi-level mezzanines.



Include roll-out CNC decks in your STOR-FRAME® system

The Anatomy of a STOR-FRAME® Shelf

The STOR-FRAME® shelf assembly with its patented 11 gauge shelf support provides safe, efficient storage for loads up to and beyond 2,000 pounds. Built for years of heavy duty service.



STOR-FRAME® Options

For added versatility



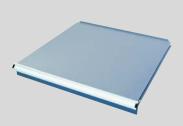
Create various sized compartments using adjustable Shelf Dividers.



Pallet BaseOptional STOR-FRAME® Pallet Base allows units to be moved fully loaded.



Tool BoardsChoose between magnetic or peg style Tool Boards.



Roll-out ShelfHeavy duty shelves roll out to support up to 400 lbs.



VU-LOC® DoorsPlexiglas doors combine security with full visibility.



Provides security and protection from dust and contamination.



Modular STOR-LOC® Drawers

MAXIMUM storage in MINIMUM space!

The modular STOR-LOC® Drawer

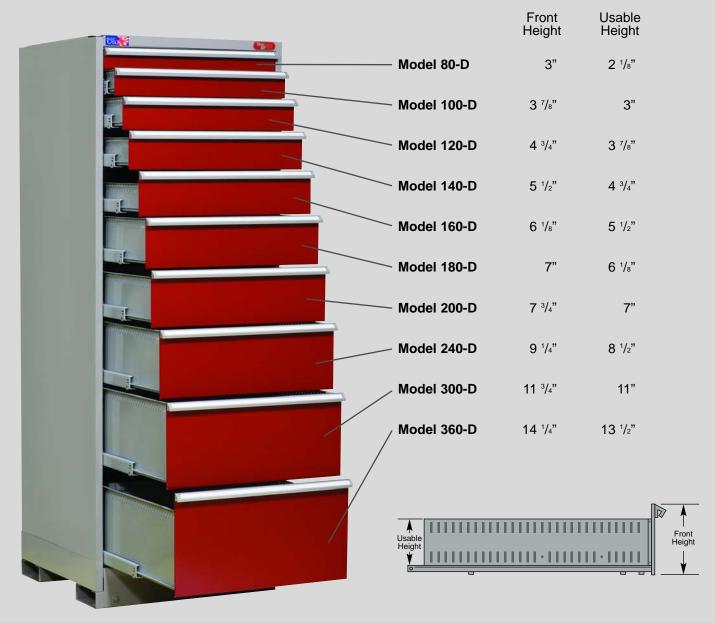
Ten drawer sizes are available for use in any combination in either the STOR-LOC[®] Cabinet or the STOR-FRAME[®] System.

Human-Engineered Drawers – Square Design

The 24 1/2" square STOR-LOC® Standard-Wide drawer was ergonomically designed to accommodate the reach of the average

person from either the front or the side, increasing picking productivity. Picking stock or retrieving parts from the side keeps aisles clear for increased efficiency and productivity.



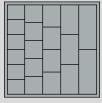


STOR-LOC® Cabinet Configuration

How to configure a cabinet

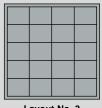


STOR-LOC® Model SW1360



Layout No. 4 (20 Compartments) - 4 slotted partitions

- 14 divider plates 6U - 1 divider plate 8U



Layout No. 3 - 3 slotted partitions





Layout No. 5 (12 Compartments) - 2 slotted partitions

- 6 divider plates 10U - 3 divider plates 12U

It's easy to configure your STOR-LOC® Cabinet

Once you have calculated your drawer requirements and selected the cabinet width, determine the proper cabinet height by adding the drawer model numbers until they equal the cabinet model number.

1) Select a cabinet width

STOR-LOC® offers six widths: Narrow-Wide (NW) 23" Standard-Wide (SW) 291/4" Standard-Wide PLUS (SW+) 321/2" Extra-Wide (EW) 431/4" Extra-Wide PLUS (EW+) 46" Double-Wide (DW) 581/4"

2) Choose drawer heights

Choose the ideal sizes for your application from a range of 10 drawer heights.

3) Determine cabinet height

Add all drawer model numbers used to find the cabinet model number. STOR-LOC® will make any cabinet model on a 20 point (20mm) increment at no additional charge.

4) Choose drawer layouts

Specify a corresponding drawer layout for each drawer model from those shown on page 13.

Example:					
80	Layout No. 4				
80	"				
80	"				
80	"				
120	Layout No. 3				
120	"				
200	Layout No. 5				
200	"				
200	"				
+ 200	"				
1360					



Grooved plastic trays and small parts containers

STOR-LOC® Drawers are easily configured to perfectly match a wide variety of storage needs, from small parts such as fasteners and connectors, to delicate measuring equipment, cutting tools and electronic parts. STOR-LOC® small parts containers and grooved plastic trays create custom layouts and drawer interiors to meet your specific needs.

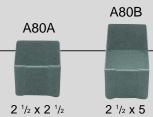
Drawer Liners

Anti-slip Drawer Liners provide cushioning and abrasion protection for drawer contents.



Plastic Bins - A Series

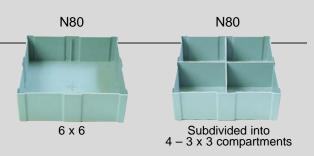
Modular design made of tough plastic. Choose from two sizes. Usable height – 2 inches



Plastic Bins - N Series

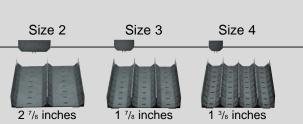
Modular design made of tough plastic. The N series can be subdivided in half or in quarters using either one or two divider panels.

Usable height - 2 inches



Grooved Plastic Trays

Available in three sizes and designed to protect side-sensitive tooling and plug gauges, Grooved Plastic Trays are excellent for storing drills, taps and reamers.



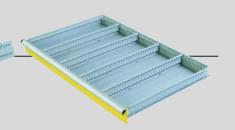
Label Holders

Transparent Label Holders clip onto plastic bins, grooved trays, and steel dividers. Angled at 45° for easy readability. Available in two widths.



Slotted Partitions

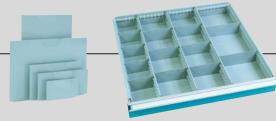
Powder-coated steel partitions subdivide drawers from front-to-back or left-to-right. Each partition has slots which are 3/4" apart, to accept further subdivisions of drawers.



Model Number	80-P	100-P	120-P	180-P	240-P	300-P
Height (inches)	2″	3″	3 7/8"	6"	8 1/2"	10 ⁷ /8"
Use with drawer no.	80	10	120, 140, 160	180, 200	240	300 and up

Steel Dividers

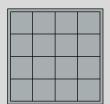
Powder-coated steel dividers further separate drawers when used with slotted partitions. Dividers slide into slots of partitions or drawer sidewalls to form compartments.



Usable width of compartment (inches)	1 ⁷ /8"	2 5/8"	3 1/2"	4 1/4"	5 ¹ /8"	5 7/8"	7 3/8"	9 1/8"	12 ¹ /4"
Number of units (spaces)	3U	4U	5U	6U	7U	8U	10U	12U	16U

Standard Drawer Layouts

Our nine most popular drawer layouts shown below. See drawer layout manual MD-4 to choose other great layouts. Also, custom drawer layouts available.



Layout No. 1 (16 Compartments)

- 3 slotted partitions
- 12 divider plates 8U



Layout No. 2 (22 Compartments)

- 2 slotted partitions
- 16 divider plates 10U
- 3 divider plates 12U



Layout No. 3

- (20 Compartments)
- 3 slotted partitions
- 16 divider plates 8U



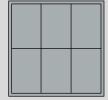
Layout No. 4 (20 Compartments)

- 4 slotted partitions
- 14 divider plates 6U - 1 divider plate 8U



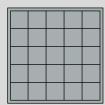
Layout No. 5

- (12 Compartments) 2 slotted partitions
- 6 divider plates 10U
- 3 divider plates 12U



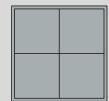
Layout No. 6

- (6 Compartments) - 2 slotted partitions
- 2 divider plates 10U
- 1 divider plate 12U



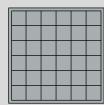
Layout No. 7

- (25 Compartments)
- 4 slotted partitions - 12 divider plates 6U
- 8 divider plates 7U



Layout No. 8

- (4 Compartments)
- 1 slotted partition - 2 divider plates 16U



Layout No. 9

- (36 Compartments)
- 5 slotted partitions - 20 divider plates 5U
- 10 divider plates 6U



CNC Tool Storage

MAXIMUM storage in MINIMUM space!



The STOR-LOC® Tool Caddy offers mobility and is equipped with your choice of six shelves - any taper. 54"H x 291/4"W x 273/4"D



CNC Center Insert

Increase storage capacity by adding CNC Center Inserts to your CNC Stor-Caddy®, CNC Tool Caddy or CNC Tool Rack.



CNC Tool Rack

When mobility is not needed, the taller STOR-LOC® Tool Rack holds even more tools. Equipped with your choice of eight shelves - any taper. 62"H x 29¼"W x 27¾"D



CNC Tool Cart

The STOR-LOC® CNC Tool Cart is designed to deliver preset tooling to the shop floor. Includes roll-out tool decks, the CNC Tool Cart can accommodate up to 144 tool holders. 36"H x 23¼"W x 27¾"D

Tool No.	CAT 30	CAT 35	CAT 40	CAT 45	CAT 50	2.00 SS
вт	BT-30	BT-35	BT-40	BT-45	BT-50	
HSK-A	HSK40A	HSK50A		HSK80A		HSK63A
нѕк-в	HSK50B	HSK63B		HSK100B	HSK100A	HSK80B
км	KM32	KM50		KM80		KM63A
САРТО	C-4	C-5	C-6	C-8		
No. Locations/Deck	36	36	24	24	18	24
No. Locations/Cart	144	144	72	72	54	72

Call factory for CAT-60,	HSK125,	HSK160,	ER16,	ER32,	and VD

Tool No.	CAT 30	CAT 35	CAT 40	CAT 45	CAT 50	2.00 SS
ВТ	BT-30	BT-35	BT-40	BT-45	BT-50	
HSK-A	HSK40A	HSK50A		HSK80A		HSK63A
HSK-B	HSK50B	HSK63B		HSK100B	HSK100A	HSK80B
КМ	KM32	KM50		KM80		KM63A
САРТО	C-4	C-5	C-6	C-8		
No. Locations/Shelf	36	36	18	18	10	18
No. Locations/Caddy	216	216	108	108	60	108
No. Locations/Rack	288	288	144	144	80	144
No. Loc/Insert-Strip	8	8	6	6	5	5

Call factory for CAT-60, HSK125, HSK160, ER16, ER32, VDI and turret punch tooling



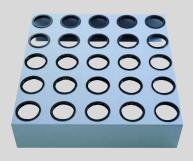
CNC Mini Tool Caddy

When space is limited, the STOR-LOC® CNC Mini Tool Caddy offers mobility and is equipped with your choice of four shelves - any taper. 38"H x 23"W x 27¾"D



CNC STOR-CADDY

The STOR-LOC® CNC Stor-Caddy® combines modular drawers with CNC tool shelves. Choose 1–3 drawers and up to 6 shelves. 54"H x 29¼"W x 27¾"D





50 taper

CNC Stor-Strip

Mount to machine or wall for point-of-use convenience. 3½"H x 28"W x 5"D

CNC Tool Decks

Protect CNC tool holders by safely organizing your preset tooling.

Tool No.	CAT 30	CAT 35	CAT 40	CAT 45	CAT 50	2.00 SS
вт	BT-30	BT-35	BT-40	BT-45	BT-50	
HSK-A	HSK40A	HSK50A		HSK80A		HSK63A
HSK-B	HSK50B	HSK63B		HSK100B	HSK100A	HSK80B
км	KM32	KM50		KM80		KM63A
САРТО	C-4	C-5	C-6	C-8		
No. Locations/Deck	64	64	30	30	25	30

Call factory for CAT-60, HSK125, HSK160, ER16, ER32, and VDI



Bench Mount Collet Racks

Mount to bench top for point-of-use convenience. 2"H x 16"W x 5"D





Turret Tool Decks

Protect turret punches and dies by safely organizing your preset tooling.



Combo Tool/Collet Stands

Combine tool holders and collets in one bench-mount tray.

4"H x 12"W x 5"D

6"H x 12"W x 5"D





Bring CNC storage to your workstation with CNC shelves.



STOR-LOC® offers a variety of choices for organization and storage of CNC tools. Each STOR-LOC® CNC tool product provides protection and security, helping to get the most from your investment.



STOR-LOC® Workstations

MAXIMUM storage in MINIMUM space!

STOR-LOC® Workstations

Need a work environment that meets your specific requirements? STOR-LOC® cabinets combine with a variety of work surfaces to create versatile and efficient workstations, Crafted of heavy gauge steel and fully welded, STOR-LOC® Workstations support up to 25,000 pounds. Choose from riser shelves in steel, maple, or the new STOR-TRAC® System. Workstations available in lengths of 48″, 60″, 72″, 84″, 90″, 120″ and 144″.











Workstations Accessories

MAXIMUM storage in MINIMUM space!



Painted Steel Top

Also available.

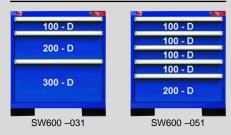
Order our most popular configurations with a single model number!

We have assembled some of the most frequently used cabinet/drawer combinations to make it easy to order with one model number. Select standard drawer layouts and accessories from pages 12–13. STOR-LOC® Cabinet and STOR-FRAME® units are assembled and ready to use.

Desk Height – 27" tall



Desk Height - 30" tall



Bench Height – 33" tall



Eye Level Height – 59" tall









STOR-FRAME Height - 78" tall

To order STOR-LOC® Cabinets or STOR-FRAME® units with pre-engineered drawer layouts, change the prefix "SW" or "SF" to prefix "RM". Drawer layouts are configured as follows:

80-D	Layout 4
100-D	Layout 3
120-D	Layout 1
140-D	
160-D	
180-D	Layout 5
200-D	
240-D	Layout 8
300-D	
360-D	

SHELF

100 - D

100 - D

200 - D

300 - D

SHELF

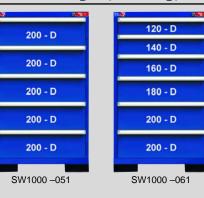
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STOR-LOC® Solutions

SPECIALTY CABINETS to meet specific demands!



STOR-CART®

Mobile shop cart designed for quick kitting of tools. Shown with 2 drawers.
36"H x 30"W x 22"D



Med Cart

Features 8 drawers, providing protection and security for instruments and pharmaceuticals. 36"H x 30"W x 22"D



STOR-LOC® SM1

Standard-wide mobile cabinet with 7 drawers and retainer top stores a full range of tool sizes with complete visibility. 45"H x 30"W x 28"D



STOR-TOP® MM6

Overhead drawer storage can be combined with any Stor-Loc® tool cabinet. 20"H x 60"W x 21½"D Also available single-wide 20"H x 30"W x 21½"D



STOR-TOP® MM9

Overhead drawer storage can be combined with any Stor-Loc® tool cabinet. 20"H x 90"W x 21½"D



Overhead Storage

Available in any dimensions. Shown 36"H x 30"W x 18"D



STOR-LOC® Truck Box Cabinets

Designed to fit side compartments on service trucks. Custom sizes available.



Clean-Stor®

Built with 304 or 316 stainless steel, for clean-room storage or for wash-down applications. 82"H x 33"W x 30"D



VU-LOC®

3 drawer storage for standard tooling with locking plexiglass doors and choice of Tool Board Kit. 82"H x 431/4"W x 30"D



Computer Cabinet

Secures computer hardware while protecting it from dust and chips. Includes roll-away keyboard drawer, roll-out printer shelf and ventilating fan with filter.

62"H x 30"W x 30"D



STOR-LOC® Custom Cabinets

Need a unique cabinet or one with huge capacity? Let the professionals at Stor-Loc help you design one to meet your specific needs.



Super-Wide Drawers

For special applications. 84"W x 30"D shown

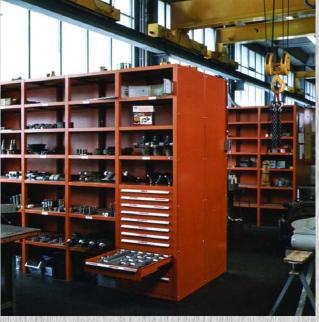


STOR-LOC® Solutions

MAXIMUM storage in MINIMUM space!



Service parts department



Large tooling and fixture storage

Colors

Choose from 12 attractive colors, all with a durable powder-coat finish, or ask for a complete color chart to choose from additional colors, all at no additional cost to you.



Optional ESD powder coating available at additional charge. All colors available in gloss or sand texture. Color selection subject to availability.



Small tooling and workholder storage





STOR-LOC Modular Drawer System *Division of Ryan Metal Products*

880 N. Washington Avenue Kankakee, IL 60901

Toll Free Phone: (800) STORLOC

(800) 786-7562

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