



**ROLL OUT
RACKS**

SHEET STORAGE SOLUTIONS



Pick your Sheet Rack



FIXED FRAME SHEET RACK

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HINGED FRAME SHEET RACK

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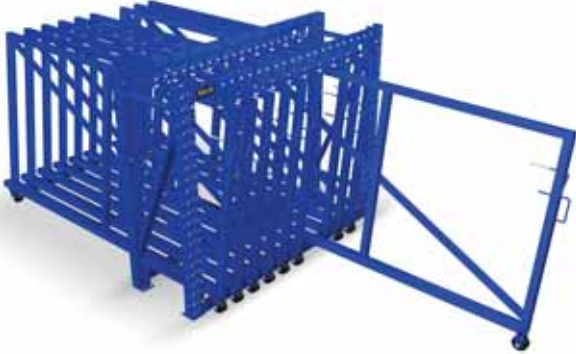
DOUBLE HINGED SHEET RACK

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VERTICAL SHEET RACK

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Roll Out Sheet Rack with Fixed or Hinged Rollout Frames



ADDRESS STORAGE AND HANDLING PROBLEMS

All Roll Out Racks are **flexible and modular**. They can be redesigned, redefined, and repurposed as your needs evolve. You never need to abandon or rebuild our units to reconfigure them to your changing needs. All Roll Out solutions are purposefully **designed to improve safety, efficiency, and profitability!**

All of our racks are 100% made in Canada!



OPTIMIZED SPACE, SAFER ENVIRONMENT

Roll Out Sheet Racks **optimize both floor and vertical space, increase efficiency, and facilitate a safe work environment**. Materials removed from floor space and stored in Roll Out Sheet Racks are rapidly and easily accessible. The floor space is liberated for productive uses like traffic and workspace.



ADVANTAGES AND FEATURES OF ROLL OUT SHEET RACKS

When it comes to storing and handling raw materials, no other equipment rivals Roll Out Sheet Racks for **build quality, features** (like our load-bearing top shelf), **durability, flexibility, accessories, and customization**. In order to best adapt to your needs, we offer several models.

We are the **only manufacturer** who can put 12 drawers in a standard version. All others are limited to a maximum of 8 drawers – **50% more storage than anyone else's rack!**

ROLL OUT SHEET RACKS

- combine fixed levels and roll-out drawers in the same rack;
- allow you to add, remove, and reconfigure drawers;
- offer adjustable vertical spacing between levels, at 3" increments;
- include a fixed top shelf with the same capacity as all other levels;
- deliver load capacity of 5,000 lbs. per level;
- can be customized to your needs and applications (contact us);
- liberate floor space, allowing personnel to move freely and securely;
- utilize floor and vertical space efficiently, facilitating access to sheet material while reduce manufacturing floor space requirement;
- significantly reduce risk of damage to material from storage and handling;
- increase productivity and reduce down time through proximity to shear, laser, turret punch, or other fabrication machinery;
- reduce set-up time and work hours by eliminating the need for a forklift driver during material change-over;
- reduce passage-way space because they can be loaded and unloaded with an overhead crane;
- reduce injuries incurred during manual handling of heavy sheets.

CHOICE OF FIXED OR HINGED FRAME

Drawers roll out into a frame that is either fixed or hinged. In each case, the frame receives and bears the load of the drawers that are extended into it.

- A fixed frame occupies the required floor space at all times and is always ready to roll a drawer into.
- A hinged frame consists of two swing-out sections, hinged left and right. When not in use, the sections close and meet in the center, liberating the floor space that would be occupied by a fixed frame.
- When closed, the hinged frame secures your materials, reduces unwanted movement and unauthorized access.
- In all configurations, drawers extend 100%.
- Toggle clamp holds opened frame sections in place.



FIXED FRAME



HINGED FRAME

OPTIONS

- solid-plate top for drawers;
- wire mesh top for drawers;
- cradle for cylinders and round parts;
- UHMW protective lining for fragile parts or stainless steel.





APPLICATIONS AND INDUSTRIES

- sheet storage,
- flat products,
- weapons storage,
- parts that are better handled with a bridge crane, as opposed to a lift truck,
- aerospace,
- consumer electronics,
- industrial manufacturing,
- defense/military,
- automotive.

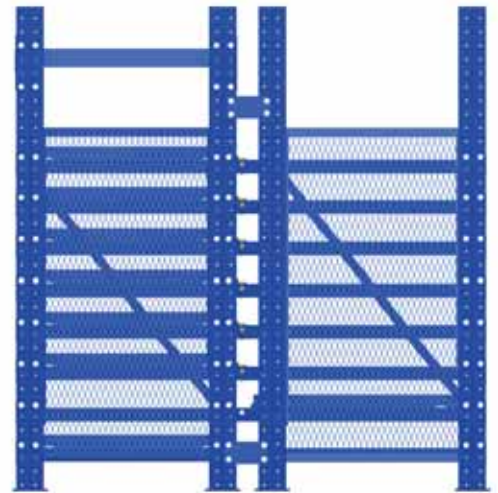
TYPICAL MATERIALS

- alloy steel
- aluminum
- copper
- stainless steel
- polypro
- ABS
- nylon
- acrylic
- wood
- glass

SPECIFICATIONS

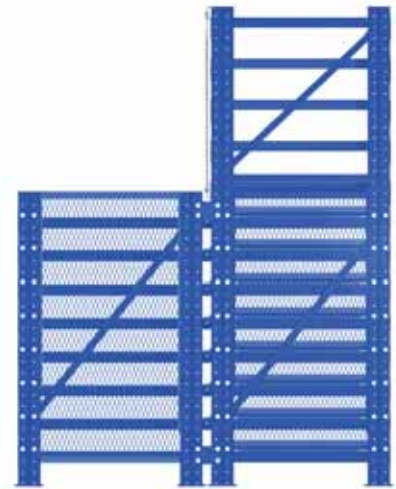
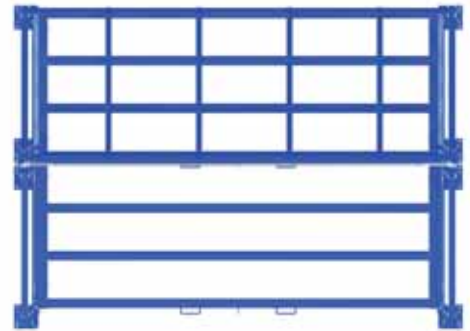
- 5 models available from 4' x 4' to 12' x 6' (width by depth)
 - 4' x 4'
 - 8' x 4'
 - 10' x 4'
 - 10' x 5'
 - 12' x 6'
- Drawer capacity: 5,000 lbs.
- Up to 12 drawers per rack unit, plus custom configuration available
- Adjustable spacing between drawers, in 3" increments.

Roll Out Fixed Frame Sheet Rack



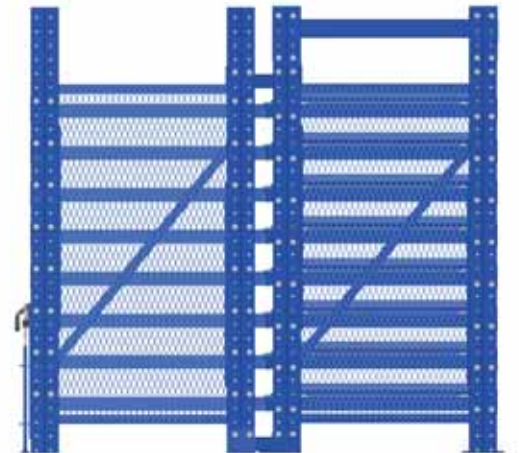
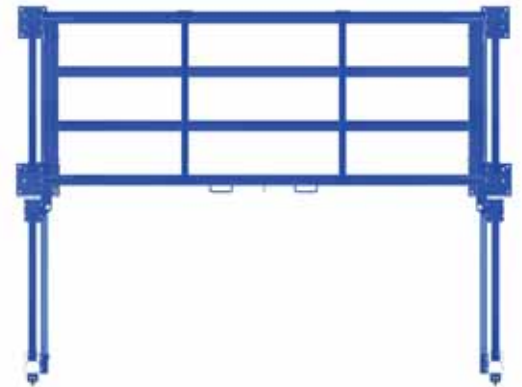
MATERIAL DIMENSION	48"x 48"	60"x 60"	96"x 48"	120"x 48"	120"x 60"	144"x 60"	144"x 72"
DRAWER DIMENSIONS	52"x 48 1/8"	64"x 60 1/8"	100"x 48 1/8"	124"x 48 1/8"	124"x 60 1/8"	148"x 60 1/8"	148"x 72 1/8"
WIDTH W/O FOOTPLATES	66 1/2"	78 1/2"	114 1/2"	137 1/2"	138 1/2"	162 1/2"	163 1/2"
WIDTH W/ FOOTPLATES	71"	83"	119"	142"	142"	167"	167"
DEPTH (OPEN)	105"	105"	105"	105"	129"	129"	153"
HEIGHT	96"	96"	96"	96"	96"	96"	96"
FREE SPACE B/W DRAWERS	3"	6"	9"	12"	15"	21"	36"
NUMBER OF DRAWERS	13	8	6	5	4	3	2
HEIGHT OF LAST DRAWER	79"	73"	67"	67"	61"	55"	46"

Roll Out Hybrid Sheet Rack



MATERIAL DIMENSION	96"x 48"	120"x 48"	120"x 60"	144"x 60"	144"x 72"
DRAWER DIMENSIONS	100"x 48 1/8"	124"x 48 1/8"	124"x 60 1/8"	148"x 60 1/8"	148"x 72 1/8"
WIDTH W/O FOOTPLATES	114 1/2"	137 1/2"	138 1/2"	162 1/2"	163 1/2"
WIDTH W/ FOOTPLATES	119"	142"	142"	167"	167"
DEPTH (CLOSED)	51"	51"	63"	63"	75"
DEPTH (OPEN)	105"	105"	129"	129"	153"
HEIGHT	120" to 192"	120" to 192"	120" to 192"	120" to 192"	120" to 192"
FREE SPACE B/W DRAWERS	9"	12"	15"	21"	33"
NUMBER OF DRAWERS	6	5	4	3	2
HEIGHT OF LAST DRAWER	70"	70"	64"	58"	46"
TOTAL HEIGHT OF UPRIGHTS	144"	156"	168"	180"	192"
NUMBER OF CARTRIDGE LEVELS	5	6	8	9	10
NUMBER OF FIXED LEVELS	2	3	4	4	5

Roll Out Hinged Frame Sheet Rack



MATERIAL DIMENSION	96"x 48"	120"x 48"	120"x 60"	144"x 60"	144"x 72"
DRAWER DIMENSIONS	100"x 48 1/8"	124"x 48 1/8"	124"x 60 1/8"	148"x 60 1/8"	148"x 72 1/8"
WIDTH W/O FOOTPLATES	114 1/2"	137 1/2"	138 1/2"	162 1/2"	163 1/2"
WIDTH W/ FOOTPLATES	119"	142"	142"	167"	167"
DEPTH (CLOSED)	51"	51"	63"	63"	75"
DEPTH (OPEN)	105"	105"	129"	129"	153"
HEIGHT	96"	96"	96"	96"	96"
FREE SPACE B/W DRAWERS	9"	12"	15"	21"	33"
NUMBER OF DRAWERS	6	5	4	3	2
HEIGHT OF LAST DRAWER	70"	70"	64"	58"	46"

Roll Out Double Hinged Frame Sheet Rack



MATERIAL DIMENSION	96"x 48"	120"x 48"	120"x 60"	144"x 60"	144"x 72"
DRAWER DIMENSIONS	100"x 48 1/8"	124"x 48 1/8"	124"x 60 1/8"	148"x 60 1/8"	148"x 72 1/8"
WIDTH W/O FOOTPLATES	114 1/2"	137 1/2"	138 1/2"	162 1/2"	163 1/2"
WIDTH W/ FOOTPLATES	119"	142"	142"	167"	167"
DEPTH (CLOSED)	73"	73"	85"	85"	97"
DEPTH (OPEN)	157"	157"	169"	193"	229"
HEIGHT	96"	96"	96"	96"	96"
FREE SPACE B/W DRAWERS	9"	12"	15"	21"	33"
NUMBER OF DRAWERS	6	5	4	3	2
HEIGHT OF LAST DRAWER	70"	70"	64"	58"	46"

Roll Out Sheet Tower



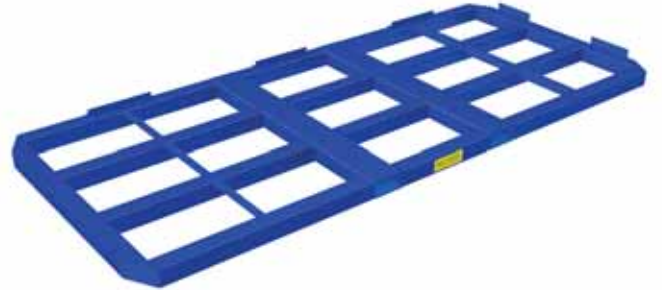
The Sheet Tower from Roll Out Racks makes easy work of handling and storing sheets of raw material. They greatly facilitate the delivery by forklift of raw sheet material to laser, plasma, and water-jet cutting machines.

Steel cartridges replace and improve upon pallets and clutter, while doubling storage space, allowing for increased productivity and safety. By freeing a considerable amount of floor space, the Sheet Tower allows personnel to move more freely and securely within the workspace. The additional floor space also allows for additional production machinery within the same layout, for increased productivity.

SHEET TOWER HEIGHT (IN)	NUMBER OF CARTRIDGES WITH 4" OF FREE SPACE (IN)	HEIGHT OF LAST LEVEL (IN)	SHEET TOWER TOTAL STORAGE CAPACITY
123	14	111	70,000 LBS
139	16	127	80,000 LBS
155	18	143	90,000 LBS
171	20	159	100,000 LBS
179	21	167	105,000 LBS
195	23	183	115,000 LBS
203	24	191	120,000 LBS
219	26	207	130,000 LBS
235	28	223	140,000 LBS
243	29	231	145,000 LBS
251	30	239	150,000 LBS

Other dimensions and configuration available. Call local sales representative.

- Each level of the Sheet Tower houses one cartridge with a capacity of 5,000 pounds.
- Installation of a Sheet Tower structure can take less than 2 hours.
- The capacity of each Sheet Tower is 200% of that of a standard pallet rack or cantilever racking.
- Sheet towers allow storage of many different types of sheet material.
- Using cartridges reduces wood debris on the shop floor, reducing the risk of injury to pedestrians.
- Fewer piles and easier inventory control.
- The Sheet Tower reduces damage to stored material.
- Material is held within the cartridge, keeping sharp edges and corners from risk of damage and from causing harm.
- Cartridges have lips on 3 sides to keep material from falling off when transported with a lift truck.
- Each cartridge has fork pockets built in for easy access by forklift.



20 CARTRIDGE OR LESS

DIMENSION OF STORED MATERIAL		FREE SPACE ON CARTRIDGE		OVERALL SHEET TOWER DIMENSION	
LENGTH (IN)	WIDTH (IN)	LENGTH (IN)	WIDTH (IN)	LENGTH (IN)	WIDTH (IN)
96	48	100	50	113	57
120	48	124	50	137	57
120	60	124	62	137	69
144	60	148	62	161	69
144	72	148	74	161	81

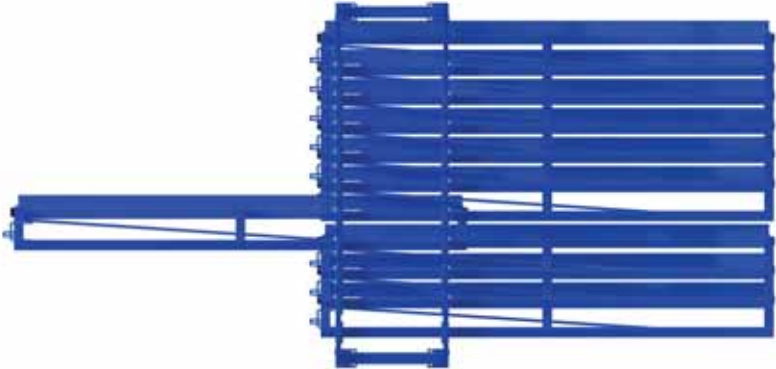
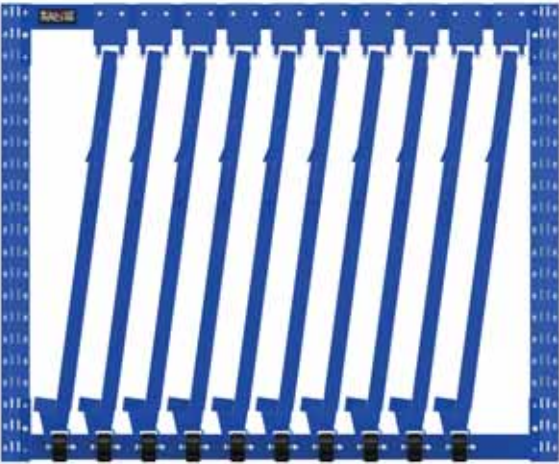
Other dimensions and configuration available. Call local sales representative.

21 CARTRIDGE TO 30

DIMENSION OF STORED MATERIAL		FREE SPACE ON CARTRIDGE		OVERALL SHEET TOWER DIMENSION	
LENGTH (IN)	WIDTH (IN)	LENGTH (IN)	WIDTH (IN)	LENGTH (IN)	WIDTH (IN)
96	48	100	50	115	60
120	48	124	50	139	60
120	60	124	62	139	72
144	60	148	62	163	72
144	72	148	74	163	84

Other dimensions and configuration available. Call local sales representative.

Roll Out Vertical Sheet Rack



STORAGE AREA	CART ANGLE	LOAD. SPACE	HEIGHT	LENGTH CLOSED	LENGTH OPEN	LOAD. CAPACITY PER CART	QTY. OF CARTS	WIDTH
72"x 48"	7.5°	3"	63.25"	72"	140"	1500 lbs	6 to 15	53" - 107"
96"x 48"	7.5°	3"	63.25"	96"	164"	1500 lbs	6 to 15	53" - 107"
120"x 48"	7.5°	3"	63.25"	120"	212"	1500 lbs	6 to 15	53" - 107"
72"x 60"	7.5°	3"	75.25"	72"	140"	1500 lbs	6 to 15	55' - 109"
96"x 60"	7.5°	3"	75.25"	96"	164"	1500 lbs	6 to 15	55' - 109"
120"x 60"	7.5°	3"	75.25"	120"	236"	1500 lbs	6 to 15	55' - 109"

About the Vertical Sheet Rack

The Vertical Sheet Rack from Roll Out Racks is designed for storage of smaller pieces, cut pieces, partial sheets, and leftovers from cutting and other operations.

CHARACTERISTICS

The vertical sheet rack stores a variety of sizes and shapes of sheet material, held vertically on a rolling drawer that facilitates loading and unloading.

- The Vertical Sheet Rack is small and compact, can be placed close to the operating equipment.
- Rack and contents are highly visible.
- Each non-skid drawer extends fully from the rack.
- Each drawer is easily extended by one person.
- Each sheet is available quickly, easily, and safely.
- Each frame section holds up to 15 rollout mounts.
- Rapid access to sheets makes for reduced operating costs.





**ROLL OUT
RACKS**

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