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#### **WIZARD** FOR MIXING, DRAINING, MOVING AND STORING DRUMS

The original MECO OMAHA Wizard is the most versatile unit of its kind. Telescoping oak handles provide necessary leverage for easy loading when extended. Handles retract into channel frame for storage. Double welded construction. Unique button rollers attached to barrel cradles allow drum to be rotated for draining or mixing while in a horizontal position. The Wizard handles 15, 30 and 55 gallon drums weighing up to 1000 lbs. Drums must be a minimum of 29" high for the chime hook to engage the drum. The Wizard is available set up or knocked down. Knocked down models ship in a carton via UPS. All units are 181/2" wide; orange enamel finish.

**Loading Procedure:** Place Wizard toes against bottom chime with hook over top chime. Extend handles to full length. Place foot on lower axle and pull back on handles; toes will automatically slide under the drum. Move foot to upper axle and continue pulling back until all four wheels are on the floor. Retract handles and hook for storage.

#### • SET UP MODELS • 1000 LB CAPACITY

MODEL		FRAME	DRAIN	LEN	GTH	
NO.	WHEELS	HEIGHT	HEIGHT	Handles Ext.	Handles Ret.	WEIGHT
W12R	5" Hard Rubber	221/2"	201/2"	64"	431/2"	53 lbs
W12SS	4" Steel	22"	20"			51 lbs
W12P	5" Polyolefin	221/2"	201/2"			48 lbs
W12H	Replacement Oak I	Handle				3 lbs

#### • KNOCKED DOWN MODELS • 1000 LB CAPACITY

MODEL	MODEL FRAME DRAIN		LEN				
NO.	WHEELS	HEIGHT	HEIGHT	Handles Ext.	Handles Ret.	WEIGHT	
W12R-KD	5" Hard Rubber	221/2"	201/2"	64"			61 lbs
W12SS-KD	4" Steel	22"	20"		431/2"	59 lbs	
W12P-KD	5" Polyolefin	221/2"	201/2"			56 lbs	





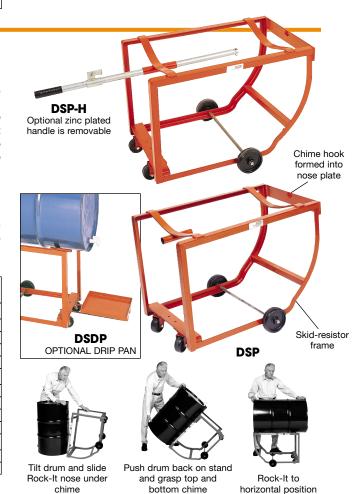
#### ROCK-IT BARREL LIFT AND DRUM STAND

The most economical drum stand for draining and storing 30 gallon and 55 gallon drums. One worker can load the double welded Rock-It with safety and ease. The exclusive MECO OMAHA skid-resistor frame eliminates the possibility of the unit sliding away while loading, making this one of the safest units of its kind. The chime hook formed into the nose plate hooks over the barrel chime eliminating the danger of the barrel sliding off during loading. The DS1, not equipped with wheels, is ideal for inexpensive permanent storage. DS2, DSR and DSP models have two rear swivel casters and two front load wheels. Options include a handle to increase leverage while tipping the load and a slide-out drip pan to protect your floor from spills and drips. The 12" x 12" steel pan accepts most absorbent pads. Drums must be a minimum of 29" high for the handle hook to engage the drum chime. The Rock-It handles drums weighing up to 1000 lbs. All models ship set up via UPS; orange enamel finish.

#### • 1000 LB CAPACITY

MODEL NO.	LOAD WHEELS	SWIVEL CASTERS	LENGTH	WIDTH	HEIGHT	DRAIN HEIGHT	WEIGHT
Models Without Handle							
DS1	None	None		18"	201/4"	183/4"	28 lbs
DS2	2 - 4" Steel	2 - 21/2" Steel	30"	22"	201/4"	35 lbs	
DSR	2 - 5" Rubber	0 01 D-1-1-fi-		22"	221/2"	003/	36 lbs
DSP	2 - 5" Polyolefin	2 - 3" Polyolefin				203/4"	34 lbs
	Mo	dels With Zinc El	ectro-Pla	ted Han	dle		
DS1-H	None	None		18"	201/4"	183/4"	33 lbs
DS2-H	2 - 4" Steel	2 - 21/2" Steel	361/2"	/a"	22"	201/4"	40 lbs
DSR-H	2 - 5" Rubber	2 - 3" Polyolefin		22"	004/	203/4"	41 lbs
DSP-H	2 - 5" Polyolefin	2 - 3 Polyolelin			221/2"	203/4	39 lbs
Accessories							
DSH	Zinc plated repla	acement handle a	nd hook	- 36" loı	ng		5 lbs
DSDP Drip pan - 12" x 12" I.D.					9 lbs		

ALL MODELS SHIP SET UP VIA UPS







### **DRAINER** 4 WHEEL DRUM TRUCK FOR MOVING, STORING AND DISPENSING LIQUIDS

The Drainer is an original, exclusive MECO OMAHA design—don't settle for look-alikes. It facilitates moving and dispensing of liquids from a 55 gallon drum into a 5 gallon container and at the same time provides the convenience and ease of operation of a 4 wheel drum truck. Drain height is 14". All double welded construction and heavy duty mold-on rubber or steel wheels with roller bearings and grease fittings assure long life. The Drainer is also available with plain bore polyolefin wheels. Unique rollers on the frame allow drum rotation without removing from truck. Drum may be picked up from any side and spigot rotated to bottom from any position. Specially designed chime hook fits beneath spigot and does not interfere with dispensing operation. Use with drums between 30" and 40" in height. Unit is self-standing with the optional kickstand kit, select model number with "KS" suffix.

#### • 1000 LB CAPACITY

MODEL NO.	WHEELS	HEIGHT	WIDTH	WEIGHT
45VR	2 - 10" x 21/2" Mold-On Rubber			89 lbs
45VR-KS	2 - 6" x 2" Mold-On Rubber			93 lbs
45SS	2 - 10" x 21/2" Steel	62"	25"	93 lbs
45SS-KS	2 - 6" x 2" Steel	02	23	97 lbs
45P	2 - 10" x 21/4" Polyolefin			64 lbs
45P-KS	2 - 6" x 2" Polyolefin			68 lbs



#### TANDEM HEAVY DUTY 4 WHEEL DRUM TRUCK

The Tandem is a heavy duty 4 wheel drum truck with full 1000 lb. capacity. The 1" diameter handle provides control and leverage and is double welded to the husky 11/4" diameter frame. The Tandem is available with mold-on rubber or steel wheels with grease fittings and roller bearings or plain bore polyolefin wheels. The replaceable chime hook assembly slides freely the full length of the hook shaft to accommodate fiber and steel drums 28" to 40" in height. Perfect balance permits easy breaking back over rear wheels; ideal for pallet loading and unloading. Truck stands upright both loaded and unloaded. An optional kickstand permits vertical out-of-the-way storage, select model number with "KS" suffix.

#### • 1000 LB CAPACITY

MODEL NO.	WHEELS	HEIGHT	WIDTH	WEIGHT
74VR	2 - 10" x 21/2" Mold-On Rubber			83 lbs
74VR-KS	2 - 6" x 2" Mold-On Rubber			87 lbs
74SS	2 - 10" x 21/2" Steel	62"	241/2"	87 lbs
74SS-KS	2 - 6" x 2" Steel	02	241/2	91 lbs
74P	2 - 10" x 21/4" Polyolefin			58 lbs
74P-KS	2 - 6" x 2" Polyolefin			62 lbs



#### **COMET** THE FINEST SELF STANDING TWO HANDLE DRUM TRUCK

The Comet features a replaceable floating, spring loaded axle for ease in breaking back and will stand upright for convenient storage without a kickstand. Loads are perfectly balanced so the truck does the work—not the operator. The 11/4" diameter steel frame is double welded for strength. Replaceable chime hook assembly will accommodate both steel and fiber drums from 24" to 42" in height. The special beveled toes are replaceable. The 10" x 21/2" steel and mold-on rubber wheels have roller bearings and grease fittings. The Comet is also available with 10" plain bore polyolefin wheels.

#### • 1000 LB CAPACITY

MODEL NO.	WHEELS	HEIGHT	WIDTH	WEIGHT
29VR	10" x 21/2" Mold-On Rubber			81 lbs
29SS	10" x 21/2" Steel	61"	23"	84 lbs
29P	10" x 21/4" Polyolefin			60 lbs

#### HUSTLER FOR DRUM HANDLING EASE

The Hustler Drum Truck is engineered to eliminate problems normally associated with drum handling. For example: The Hustler is equipped with a unique chime hook assembly that will handle either steel or fiber drums from 25" to 48" in height—the entire hook assembly is replaceable. The drum cradle on the Hustler is designed to provide perfect balance while loading and moving. The drum is held securely in the cradle and in the curved bar attached to the chime hook assembly. Small roller wheels are placed behind the toes to facilitate loading and unloading from pallets. The Hustler is equipped with heavy duty 10" x 2½" steel or mold-on rubber wheels with roller bearings and grease fittings for long life. Also available with 10" plain bore polyolefin wheels. The 1½" diameter curved handle is welded to the 1½" square tube stem for years of comfortable, dependable service. The Hustler is the finest standard model drum truck available.

#### 1000 LB CAPACITY

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MODEL NO.	WHEELS	HEIGHT	WIDTH	WEIGHT		
68VR	10" x 21/2" Mold-On Rubber	59"	241/2"	71 lbs		
68SS	10" x 2 <sup>1</sup> / <sub>2</sub> " Steel			74 lbs		
68P	10" x 21/4" Polyolefin			50 lbs		



#### **CHALLENGER**

#### SELF-STANDING • STAYS OUT OF THE WAY UNTIL YOU NEED IT

The Challenger is perfectly balanced to stand upright out of the way saving floor space and preventing tripping accidents by keeping aisles and docks clear of trucks. The Challenger is equipped with a unique chime hook assembly that will handle either steel or fiber drums from 25" to 48" in height—the entire hook assembly is replaceable. The drum cradle on the Challenger is designed to provide perfect balance for loading and moving. The drum is held securely in the cradle and in the curved bar attached to the chime hook assembly. The Challenger is equipped with heavy duty 10" x  $2^{1/2}$ " steel or mold-on rubber wheels with roller bearings and grease fittings for long life. Also available with 10" plain bore polyolefin wheels. The  $1^{1/4}$ " diameter curved handle is securely welded to the  $1^{1/2}$ " square tube stem.

#### • 1000 LB CAPACITY

MODEL NO.	WHEELS	HEIGHT	WIDTH	WEIGHT
23VR	10" x 21/2" Mold-On Rubber	59"		75 lbs
23SS	10" x 2 <sup>1</sup> / <sub>2</sub> " Steel		241/2"	78 lbs
23P	10" x 21/4" Polyolefin			54 lbs



#### **ECONOMY** FOR INEXPENSIVE DRUM HANDLING

No frills, but gets the job done. MECO OMAHA's original design of this heavy duty drum truck keeps your costs down. Sliding chime hook adapts this truck for 30 and 55 gallon drums between 30" and 42" high. MECO's high quality manufacturing touch is visible in the Economy Truck's all double welded construction. All-steel wedge toes are beveled for easy loading and securely welded to the heavy 11/4" diameter steel frame. Available only with 10" x 21/4" plain bore polyolefin wheels. Optional kickstand permits the unit to stand straight up for storage, select model number with "KS" suffix. Can ship UPS for additional savings. You will not find a better drum truck for the money.

#### • 1000 LB CAPACITY • UPS SHIPPABLE

MODEL NO.	WHEELS	HEIGHT	WIDTH	WEIGHT
62P	10" x 2 <sup>1</sup> / <sub>4</sub> " Polyolefin	59"	251/2"	50 lbs
62P-KS				54 lbs







### POLY DRUM TRUCK CHOOSE A UNIT FOR STANDARD POLY DRUMS OR OVERPACK DRUMS

The Poly Drum Truck features a double welded 11/4" diameter steel frame for years of wear. Breaking back drums is almost effortless with the replaceable floating, spring loaded axle.

Specially designed toe pads greatly minimize the chance of puncture when handling plastic or poly drums. Locking belt mechanism keeps drum safe and secure on the truck. Drum must be at least 29" in height for belt to engage. The Standard model is ideal for transporting all drums except overpacks; the Overpack model is equipped with a longer strap to handle large diameter drums such as overpacks and salvage drums.

The 10" x  $2^{1/2}$ " steel and mold-on rubber wheels have roller bearings and grease fittings. Also available with 10" plain bore polyolefin wheels. Self standing for convenient storage.

#### • STANDARD MODEL • 1000 LB CAPACITY

MODEL NO.	WHEELS	HEIGHT	WIDTH	WEIGHT
29VR-1	10" x 21/2" Mold-On Rubber			80 lbs
29SS-1	10" x 21/2" Steel	61"	23"	83 lbs
29P-1	10" x 21/4" Polyolefin			58 lbs

#### • OVERPACK MODEL • 1000 LB CAPACITY

MODEL NO.	WHEELS	HEIGHT	WIDTH	WEIGHT		
29VR-2	10" x 21/2" Mold-On Rubber		61" 23"	80 lbs		
29SS-2	10" x 2 <sup>1</sup> / <sub>2</sub> " Steel	61"		83 lbs		
29P-2	10" x 21/4" Polyolefin			58 lbs		

## TRUCKS FOR HANDLING POLY DRUMS



45VR-KS-1
POLY DRUM DRAINER TRUCK

### POLY DRUM DRAINER TRUCK HANDLES ALL TYPES OF DRUMS EXCEPT OVERPACKS

The Poly Drum Drainer Truck provides the convenience and ease of operation of a 4 wheel drum truck. Contents from a 55 gallon poly, fiber or metal drum can be transported and dispensed into a 5 gallon container. Drain height is 14". Chance of puncture to poly drums is minimized thanks to specially engineered toe pads. Easy-to-use safety belt system secures the drum to the truck.

Double welded steel frame for long life in an industrial environment. Mold-on rubber and steel wheels have roller bearings and grease fittings; polyolefin wheels have a plain bore.

Kickstand is included for upright storage. Not for use with overpacks.

#### • 1000 LB CAPACITY

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MODEL NO.	WHEELS	HEIGHT	WIDTH	WEIGHT			
45VR-KS-1	2 - 10" x 2 <sup>1</sup> / <sub>2</sub> " Mold-On Rubber 2 - 6" x 2" Mold-On Rubber						
45SS-KS-1	2 - 10" x 2 <sup>1</sup> / <sub>2</sub> " Steel 2 - 6" x 2" Steel	62"	25"	93 lbs			
45P-KS-1	2 - 10" x 2 <sup>1</sup> / <sub>4</sub> " Polyolefin 2 - 6" x 2" Polyolefin	0" x 2¹/₄" Polyolefin		61 lbs			

### ROUND DRUM DOLLIES FOR 30 OR 55 GALLON DRUMS

MECO OMAHA Drum Dollies save time, money and effort by making your drums mobile. Four heavy duty swivel casters allow drums to turn 360 degrees for maximum maneuverability-casters are welded to frame for greater strength. Choice of 21/2" or 3" polyolefin or steel wheels. Designed for optimum stability with casters inside frame to prevent breaking. Outside ring extends above cross frame so that drum sets into dolly preventing container from slipping—drum is 4" off floor with 3" casters; 33/4" off floor with 21/2" casters. Can be used to transport full drums or make empty drums mobile. Ideal for converting empty drums into mobile refuse containers.

#### . CHIDE IN A CARTON VIA LIBE

. 2UIL2	SHIPS IN A CARTON VIA UPS							
MODEL NO.	DRUM Size	I.D.	SWIVEL CASTERS	HEIGHT	CAPACITY	WEIGHT		
433R			3" Polyolefin	51/2"	900 lbs	19 lbs		
433S	30		3" Steel		1200 lbs	22 lbs		
434R	Gallon	Gallon 13 /4	21/2" Polyolefin	51/4"	700 lbs	19 lbs		
434S			21/2" Steel		900 lbs	21 lbs		
435R			21/2" Polyolefin	3 /4	700 lbs	22 lbs		
435S	55	55 231/4"	21/2" Steel		900 lbs	24 lbs		
436R	Gallon	20./4	3" Polyolefin	51/2"	900 lbs	22 lbs		
436S	]		3" Steel	3.72	1200 lbs	25 lbs		



#### OVERPACK DRUM DOLLIES FOR LOW COST TRANSPORT OF OVERPACK AND SALVAGE DRUMS

The MECO OMAHA Overpack Drum Dolly safely contains a wide variety of steel and poly drums within a 21/2" deep ring. Drum is only 4" off ground for maximum stability. Four 3" swivel casters ensure complete maneuverability choice of polyolefin or steel wheels. Orange enamel finish; 27" inside diameter.

#### • SHIPS IN A CARTON VIA UPS

MODEL NO.	SWIVEL CASTERS	HEIGHT	CAPACITY	WEIGHT
437P	3" Polyolefin	51/2"	900 lbs	24 lbs
437S	3" Steel	J '/2	1200 lbs	28 lbs



### **DOUBLE DRUM DOLLIES** MOVE TWO 30 OR 55 GALLON DRUMS AT A TIME • DOUBLE YOUR EFFICIENCY

The Double Drum Dolly from MECO OMAHA enables a worker to move two drums at a time instead of one-productivity is increased! Drums are contained safely and securely within a 21/2" deep ring. Four 3" steel cross strips support the load; a 21/2" wide lengthwise strip with a steel angle stiffener increases rigidity and reduces flex under load. Drum is only 51/4" off ground. Six double ball race swivel casters provide 1800 lbs. capacity and ensure total maneuverability. Orange enamel finish.

#### • SHIPS IN A CARTON VIA UPS

MODEL No.	DRUM Size	DIMENSIONS L x W x H	SWIVEL CASTERS	CAPACITY	WEIGHT
866P	30 Gallon	40" x 19 <sup>1</sup> / <sub>2</sub> " x 6 <sup>3</sup> / <sub>4</sub> "	4" Delvelefin	1800 lbs	45 lbs
872P	55 Gallon	on 48" x 231/2" x 63/4" 4" Polyolefin		1800 ibs	51 lbs





**OMANA** 



### MECO OMAHA REDUCES MANUAL DRUM HANDLING

### **LO-TRUCK** CHOICE OF HINGED, RIGID OR 3-WAY HANDLES • MOVES OPEN DRUMS WITHOUT SPILLING

The MECO OMAHA Lo-Truck is ideal for moving open full barrels without spilling. Heavy duty mold-on rubber, steel or polyolefin wheels with a 3" swivel caster provide smooth movement and maximum maneuverability over all types of surfaces. Smooth rolling roller bearings assure long life and effortless transportation of otherwise troublesome cargo. Polyolefin wheels have a plain bore. Select a rigid handle (LT Model), hinged handle (HLT Model) or 3-way hinged handle (CLT Model). The low profile frame, with only ½" of underclearance, makes loading much easier than with other higher units. All models are 33" overall width with a 27" opening width. All welded construction for longer life. For use with 55 gallon drums only.

#### • CLT MODELS SHIP IN A CARTON VIA UPS

MODEL NO.	RUNNING GEAR	CAPACITY	HEIGHT	WEIGHT
LT4	2 - 6" x 2" Mold-On Rubber Load Wheels		31"	35 lbs
CLT4	1 - 3" Polyolefin Swivel Caster	1000 lbs	381/2"	48 lbs
HLT4	. S i diyelelili dilirel daelel		30./2	37 lbs
LT8	2 - 6" x 2" Steel Load Wheels 1 - 3" Steel Swivel Caster		31"	37 lbs
CLT8		1000 11-	381/2"	50 lbs
HLT8	1 0 0tool 0 wiver odeter			39 lbs
LTP	2 - 6" x 2" Polyolefin Load Wheels	1200 lbs	31"	29 lbs
CLTP	1 - 3" Polyolefin Swivel Caster		381/2"	41 lbs
HLTP	. S. S., S.S. S. S. VOI GUOLOI		30'/2	31 lbs





#### DRUM SKID

#### A NECESSITY FOR UNLOADING DRUMS FROM ANY STANDARD TRAILER

MECO OMAHA's durable 10' Drum Skid consists of a 11/4" diameter frame reinforced with 1/2" solid steel round. Ideal for unloading 30 and 55 gallon drums from any standard trailer without damage to unloading areas. Eliminates punctured drums. No more spillage from jarred plugs or damaged chimes. Toe plate is mounted at the correct angle to ensure proper impact point. A 1/4" high-test chain with grab hook is provided to secure skid to trailer.

#### • 1000 LB CAPACITY

MODEL NO.	LENGTH	WIDTH		WEIGHT
SK10	120"	Outside 153/8"	Inside 121/2"	75 lbs



#### DRUM LIFTER **EASY TO USE WITH FORKLIFT OR HOOK**

The Drum Lifter is designed for no-tilt lifting of open or closed head drums with or without tops in place. Our self adjusting Drum Lifter instantly adapts to individual drum loads with its unique compressing action. The heavier your drum, the tighter our lifter will grip. Simple enough for use by one person with any overhead lifting system. Opening for forklift tine or hook attachment is  $2^{1/2}$ " x 5". For use with steel drums only.

#### • SHIPS IN A CARTON VIA UPS

MODEL NO.	CAPACITY	WEIGHT
DL1	3000 lbs	45 lbs

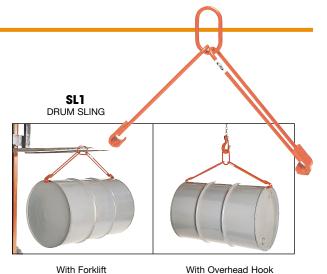


#### DRUM SLING SIMPLIFIES LIFTING HORIZONTAL DRUMS

Lift 55 gallon drums from the horizontal position with our MECO OMAHA Drum Sling. This simple and effective Drum Sling consists of two 181/2" legs of 1/2" steel round bar with a 1000 lb. capacity. The Drum Sling is strong enough for your heaviest drums. The 3" x 6" steel lifting ring is designed to handle hooks of all standard overhead lifting systems. Lifting ring also accommodates 4" forklift tines. For use with steel drums only.

#### • SHIPS IN A CARTON VIA UPS

MODEL NO.	CAPACITY	WEIGHT
SL1	1000 lbs	7 lbs



With Overhead Hook

#### **DRUM CADDY** FOR DRUM HANDLING EASE WITH FORKLIFT

MECO OMAHA Drum Caddies allow you to transport drums with your forklift. This simple and inexpensive piece of equipment is designed for safety. The manual handling of drums is greatly reduced. Steel band slips over your drum and is fastened with a specially designed overcenter latch. Unique 5" x 3" pivoting fork stirrups will allow you to tilt your drums for ease of dispensing. For use with steel drums only.

#### A SHIDS IN A CADTON VIA LIDS

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MODEL NO.	DRUM SIZE	CAPACITY	WEIGHT				
DC30	30 Gallon 18"-181/2" diameter	1000 lbs	18 lbs				
DC55	55 Gallon 22"-221/2" diameter	TOUU IDS	20 lbs				

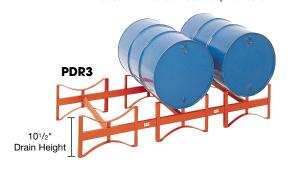


Easy to Tilt Drums

With Forklift



PDR2-KD
UPS Shippable
All welded PDR2 is identical except for bolts



NOTE: Due to increased length of the three drum models, it is recommended that they not be moved stacked more than two racks high. Movement of more than two racks high could create an unbalanced condition.

#### **PORTABLE DRUM RACKS**

MECO OMAHA RACKS SAVE SPACE AND MONEY • CHOICE OF ALL WELDED OR KNOCKED DOWN CONSTRUCTION

MECO OMAHA's all welded Portable Drum Racks allow use of forklift to move and store drums—saving time and manpower. Formed drum cradles of 1/4" steel bar, heavy wall rectangular steel tubing horizontal frame and square tubing cross supports combine to make these units almost indestructible. Individual drum racks may be shipped assembled ready for use or shipped knocked down via UPS. Racks stack four high. Two drum unit has 1600 lbs. capacity and a stacked capacity of 6400 lbs. Three drum unit has 2400 lbs. capacity and a stacked capacity of 9600 lbs. Two drum models have four-way forklift access; three drum models have two-way access, front and rear. Center to center of drum cradles is 26".

#### SET UP MODELS

MODEL NO.	HEIGHT	LENGTH	DEPTH	WEIGHT
PDR2	121/2"	451/2"	20"	45 lbs
PDR3		711/2"	30"	70 lbs

#### KNOCKED DOWN MODELS SHIP IN A CARTON VIA UPS\*

MODEL NO.	HEIGHT	LENGTH	DEPTH	WEIGHT
PDR2-KD	401/	451/2"	20"	51 lbs
PDR3-KD	121/2"	711/2"	30"	76 lbs

\*PDR3-KD SHIPS IN TWO CARTONS



#### **MODULAR DRUM STORAGE RACKS**

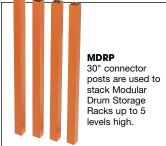
FLEXIBLE SYSTEM • NO TOOLS OR HARDWARE REQUIRED • DISPENSE FROM LOWER LEVEL • STACK 5 HIGH

Each of the four MECO OMAHA Modular Drum Storage Racks can be used individually or can be easily stacked up to five levels high by using connector posts. No tools or fasteners are needed. Constructed of heavy duty, all double welded steel for durability. Designed for convenient forklift entry front and rear. Drums can be removed or replaced without disturbing other drums in the racks. Height from floor to top of first level is 71/2" when used without socket feet or connector posts.

Draining liquid from drums on the lower level is easy. Simply use the MDRF2 socket feet to raise each rack so the lower level is 16" high for draining into a 5 gallon pail.

#### • HIGH VISIBILITY ORANGE ENAMEL FINISH

MODEL No.	NO. OF Drums	HEIGHT	WIDTH	DEPTH	CAPACITY PER LEVEL	WEIGHT
MDR1	1		35"	36"	1500 lbs	28 lbs
MDR2W	2	12 <sup>1</sup> / <sub>2</sub> "	61"		0000 11	47 lbs
MDR2D	2	12'/2	35"	72"	2000 lbs	54 lbs
MDR4	4		61"	12	2800 lbs	92 lbs
MDRP (Set of 4) 30"		30"				21 lbs
MDRF1 (S	et of 4)	41/2"				7 lbs
MDRF2 (S	et of 4)	131/2"	]			13 lbs





#### MDRF1

Socket feet have 3" square floor plates for use on resilient or uneven floors or when stacking more than 3 levels high. 41/2" in height.

#### MDRF2

Socket feet easily mount on MDR2W. No tools or fasteners needed to add feet or posts to Modular Drum Storage Racks. MDRF2 socket feet have 3" square floor plates and are 131/2" in height.



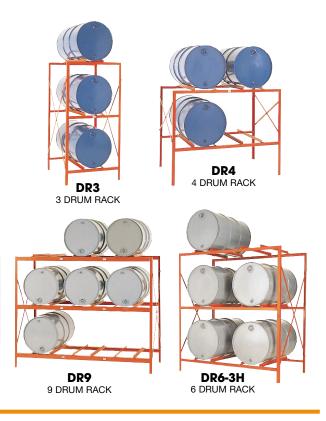
#### DRUM STORAGE RACKS

PERMANENT STORAGE RACKS SHIPPED KNOCKED DOWN WITH COMPLETE INSTRUCTIONS FOR EASY ASSEMBLY

MECO OMAHA Drum Storage Racks are constructed of heavy duty steel angle and engineered for orderly handling and selective storage and removal of 30 and 55 gallon drums. Assembly is easy—simply bolt four vertical legs to individual levels, attach X-bracing to ends and rack is ready to accept drums. For maximum flexibility in drum storage, racks may be ordered to permit back to back installation allowing the user to customize every system to his own requirement. By combining units, any degree of capacity in nearly any type of space can be obtained. Designed for convenient forklift entry front and rear; all units are 34" deep.

#### • SHIPS KNOCKED DOWN IN A CARTON

• • • • • • • • • • • • • • • • • • • •	OIM O KNOOKED DOWN IN A CANTON								
MODEL No.	NO. OF LEVELS	HEIGHT TO TOP OF FIRST LEVEL	HEIGHT	WIDTH	CAPACITY	WEIGHT			
DR3	3	81/2"	70"	33"	2400 lbs	163 lbs			
DR4	2	18"	481/2"	60"	3200 lbs	162 lbs			
DR6-2H	2	10	481/2"	851/2"	4800 lbs	210 lbs			
DR6-3H	3	81/2"	70"	60"	4000 108	230 lbs			
DR9	٥	0 '/2	70	851/2"	7200 lbs	302 lbs			



### DRUM PALLET RACKS HEAVY DUTY • VERSATILE RACK FOR DRUM OR PALLET STORAGE

Satisfy your high capacity drum storage requirements with the MECO OMAHA Drum Pallet Rack. Designed to store 30 and 55 gallon drums; accepts 12 or 16 drums depending upon model. Each level has a capacity of 4825 lbs.

Rack is easy to assemble by bolting the load beams to the all welded 3" structural channel upright frame—no special tools required. Frames are punched full height on 4" centers permitting 2" vertical adjustability of beams. The portable drum cradles are made of 11/4" diameter tubing to prevent premature drum wear and can be positioned on the load beams to meet user requirements. Cradles are included with the rack. Drum cradles can be removed from any level to allow storage of palletized material.

Add-on units of one upright frame, load beams and cradles can be ordered. Additional cradles can be ordered separately. Gray enamel finish.

#### • SHIPS KNOCKED DOWN • ALL UNITS 36" DEEP

MODEL NO.	TYPE	DESCRIPTION	HEIGHT	WIDTH	CAPACITY	WEIGHT		
DPR12	3 Level	Starter	84"	105"	14.475 lbs	480 lbs		
DPR12-A	12 Drum	Add-On		102"	14,475 108	417 lbs		
DPR16	4 Level	Starter	120"	105"	19.300 lbs	655 lbs		
DPR16-A	16 Drum	Add-On	120	102"	19,300 ibs	563 lbs		
DPRC		Drum Cradle		12"	800 lbs	11 lbs		





#### LET MECO OMAHA SOLVE YOUR DRUM STORAGE PROBLEMS

# SELECTIVE STRUCTURAL PALLET RACK

BUILT FOR LONG-LASTING PERFORMANCE

• INCREASED RESISTANCE TO FORKLIFT

DAMAGE DUE TO THICKER CROSS-SECTION OF STRUCTURAL MEMBERS



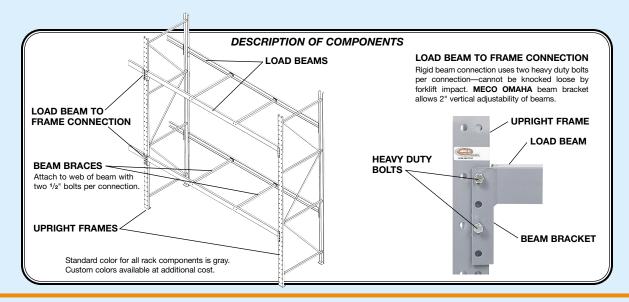
MECO OMAHA Structural Pallet Rack is designed in accordance with AISC and RMI Standards. Upright frames and load beams are fabricated from structural channel with a minimum yield of 36,000 PSI. Beams are secured to the upright frames with plated, heavy duty bolts and nuts—cannot be dislodged by forklift impact; installation is fast and easy with no special tools required.

A wide range of frame heights, depths, beam lengths and load capacities is available to meet the most demanding storage requirements. Custom pallet rack is designed by a dedicated engineering staff using state-of-the-art CAD technology and years of experience.

**UPRIGHT FRAMES •** Rigid, all-welded uprights provide storage capacity up to 52,200 lbs. per frame. Select the height of upright frames according to existing ceiling heights, sprinkler systems, and forklift limitations. Frame depth is determined by the length of the pallet: Standard pallet overhang is 3" front and back. The stated capacity of

upright frames is based on a maximum vertical beam spacing of 60". A vertical beam spacing of less than 60" will result in the same stated capacity. The vertical beam spacing includes the distance from the floor to the top of the lowest pair of load beams. If a vertical beam spacing greater than 60" is required, contact your MECO OMAHA representative to determine upright frame capacity. Frames are punched on 4" centers for maximum beam adjustability.

LOAD BEAMS • Special bracket allows 2" adjustability up and down the frame. When selecting the appropriate beam length, add a minimum of 10" to two pallet widths or 14" to three pallet widths. Additional spacing may be required for pallets with excessive load overhang. Using the Load Beam Table of Capacity, select the pair of beams of the proper length and capacity making sure not to overload the beams. NOTE: Capacities are based on a uniformly distributed load over a pair of beams and are in accordance with AISC and RMI Standards. Deflection does not exceed 1/180 of the beam length. Load beams and related beam braces are sold as an integral unit.



PALLET RACK BUYER'S GUIDE 11

# **SELECTIVE STRUCT**

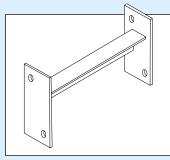
### **UPRIGHT FRAMES**

#### • STRUCTURAL CHANNEL UPRIGHT FRAMES

DEPTH OF	HEIGHT OF	3" CHANNEL CAPACITY P		4" CHANNEL CAPACITY P	
FRAME	FRAME	MODEL NO.	WEIGHT (LBS)	MODEL NO.	WEIGHT (LBS)
36"	8' 10' 12' 14' 15' 16' 18' 20' 22' 24'	SF3-3608 SF3-3610 SF3-3612 SF3-3614 SF3-3615 SF3-3616 SF3-3618 SF3-3620 SF3-3622 SF3-3624	70 92 124 144 152 165 184 208 224	SF4-3608 SF4-3610 SF4-3612 SF4-3614 SF4-3615 SF4-3616 SF4-3618 SF4-3620 SF4-3622 SF4-3624	104 134 161 187 197 214 239 270 291
42"	8' 10' 12' 14' 15' 16' 18' 20' 22' 24'	SF3-4208 SF3-4210 SF3-4212 SF3-4214 SF3-4215 SF3-4216 SF3-4218 SF3-4220 SF3-4222 SF3-4224	72 95 127 148 155 169 188 213 229	SF4-4208 SF4-4210 SF4-4212 SF4-4214 SF4-4215 SF4-4216 SF4-4218 SF4-4220 SF4-4222 SF4-4224	106 137 165 191 201 219 244 275 297 328
48"	8' 10' 12' 14' 15' 16' 18' 20' 22' 24'	SF3-4808 SF3-4810 SF3-4812 SF3-4814 SF3-4815 SF3-4816 SF3-4818 SF3-4820 SF3-4822 SF3-4824	74 97 130 151 159 172 193 218 234 260	SF4-4808 SF4-4810 SF4-4812 SF4-4814 SF4-4815 SF4-4816 SF4-4818 SF4-4820 SF4-4822 SF4-4824	108 141 169 195 206 222 249 282 304 336

<sup>\*</sup> BASED ON A MAXIMUM VERTICAL BEAM SPACING OF 60"

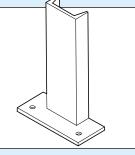
### STRUCTURAL RACK ACCESSORIES



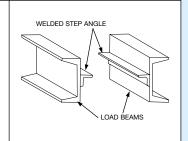
WALL TIES AND ROW SPACERS permit linking a row of racks to either the wall or a back-to-back row of racks. Maintain spacing while providing additional stability to the system.



PALLET SUPPORTS prevent undersized loads from falling through the beams, support weak pallets or serve as a deck support. Both drop-in and bolted models are available.



STRUCTURAL POST PROTECTORS provide extra protection from forklift abuse in the lower frame areas.



LOAD BEAMS WITH STEP ANGLE permit a custom deck to be placed in the pallet rack system for added versatility. Step angle is factory welded to the inside of the load beam at custom heights to meet individual requirements.

Other popular accessories such as fork clearance bars, skid channels, steel decks and drum cradles are available. Contact your MECO OMAHA representative.

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# **URAL PALLET RACK**

### **LOAD BEAMS**

#### • STRUCTURAL CHANNEL LOAD BEAMS (LOAD BEAMS AND RELATED BEAM BRACES ARE SOLD AS AN INTEGRAL UNIT)

	3" CHANNEL 4" CHANNEL (PER PAIR)					5" CHANNEL (PER PAIR)						
LENGTH OF BEAMS	NO. OF BEAM BRACES	BEAM BRACE LENGTH	MODEL NO.	WEIGHT (LBS)	NO. OF BEAM BRACES	BEAM BRACE LENGTH	MODEL NO.	WEIGHT (LBS)	NO. OF BEAM BRACES	BEAM BRACE LENGTH	MODEL NO.	WEIGHT (LBS)
48" 54" 60" 66" 72"		ı	2SB3-48 2SB3-54 2SB3-60 2SB3-66 2SB3-72	38 42 46 50 54	0	-	2SB4-48 2SB4-54 2SB4-60 2SB4-66 2SB4-72	48 54 60 64 70	0	ı	2SB5-48 2SB5-54 2SB5-60 2SB5-66 2SB5-72	58 66 72 78 86
84"	0	ı	2SB3-84	62		36" 42" 48"	2SB4-84-36 2SB4-84-42 2SB4-84-48	87 88 89		36" 42" 48"	2SB5-84-36 2SB5-84-42 2SB5-84-48	107 108 109
96"		-	2SB3-96	70	1	36" 42" 48"	2SB4-96-36 2SB4-96-42 2SB4-96-48	99 100 101	1	36" 42" 48"	2SB5-96-36 2SB5-96-42 2SB5-96-48	119 120 121
108"		36" 42" 48"	2SB3-108-36 2SB3-108-42 2SB3-108-48	87 88 89		36" 42" 48"	2SB4-108-36 2SB4-108-42 2SB4-108-48	109 110 111		36" 42" 48"	2SB5-108-36 2SB5-108-42 2SB5-108-48	133 134 135
120"	1	36" 42" 48"	2SB3-120-36 2SB3-120-42 2SB3-120-48	95 96 97		36" 42" 48"	2SB4-120-236 2SB4-120-242 2SB4-120-248	128 130 132		36" 42" 48"	2SB5-120-236 2SB5-120-242 2SB5-120-248	154 156 158
132"	2	36" 42" 48"	2SB3-132-236 2SB3-132-242 2SB3-132-248	110 112 114	2	36" 42" 48"	2SB4-132-236 2SB4-132-242 2SB4-132-248	138 140 142	2	36" 42" 48"	2SB5-132-236 2SB5-132-242 2SB5-132-248	166 168 170
144"	2	36" 42" 48"	2SB3-144-236 2SB3-144-242 2SB3-144-248	118 120 122		36" 42" 48"	2SB4-144-236 2SB4-144-242 2SB4-144-248	150 152 154		36" 42" 48"	2SB5-144-236 2SB5-144-242 2SB5-144-248	190 192 194

### **LOAD BEAMS • TABLE OF CAPACITY**

#### • CAPACITIES ARE BASED ON A UNIFORMLY DISTRIBUTED LOAD OVER A PAIR OF BEAMS

LENGTH		CAPACITY PER PAIR OF BEAMS (LBS)						
OF BEAMS	3" CHANNEL (2SB3)	4" CHANNEL (2SB4)	5" CHANNEL (2SB5)					
48"	10,000	17,500	26,000					
54"	8,800	15,500	23,000					
60"	8,000	14,000	20,000					
66"	7,250	12,500	18,000					
72"	6,750	11,500	16,750					
84"	5,750	10,000	15,750					
96"	5,000	8,750	13,750					
108"	4,300	7,750	12,250					
120"	3,850	7,000	11,000					
132"	3,350	6,100	10,000					
144"	3,000	5,600	9,000					

Special label requirements can be met at additional cost.

PALLET RACK BUYER'S GUIDE 13

# DRIVE-IN/DRIVE-THRU STRUCTURAL PALLET RACK

THE MOST EFFICIENT METHOD TO STORE LARGE QUANTITIES OF SIMILAR PALLET LOADS







MECO OMAHA Drive-in Rack installation. Custom-designed for high density storage and efficient handling.

Satisfy your high density bulk storage requirements with a drive-in/drive-thru system from MECO OMAHA. Drive-in systems allow forklift entry from one direction only—ideal for a first in/last out inventory system. Drive-thru systems allow the forklift to enter the rack from either the front or rear and move pallets completely through the structure. This system works best in a first in/first out system. Both drive-in and drive-thru racks reduce the need for conventional aisle space and maximize warehouse utilization.

MECO OMAHA drive-in/drive-thru racks are custom designed to fit your specific storage application. Upright frames, pallet support beams and cross ties are fabricated from structural channel providing optimum strength and durability. Upright frames are punched on 4"

centers, special bracket allows 2" vertical adjustability of rail supports. Structural angle load rails are mounted to rail supports by a special bracket eliminating screws or bolts on the rail surface—pallets cannot be damaged by obstructions. All connections are accomplished with plated, heavy duty bolts and nuts—cannot be dislodged by forklift impact; installation is fast and easy with no special tools required.

Contact your MECO OMAHA representative for custom-designed drive-in or drive-thru rack systems.

MECO OMAHA sells drive-in/drive-thru structural pallet rack to approved dealers only.





Similar pallet loads are stored neatly and efficiently in a three-high, five deep system.

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# MECO OMAHA CANTILEVER RACK

**SERIES 1000 THROUGH SERIES 5000** 



### FOR STORAGE AND EASY SELECTION OF BAR STOCK, PIPE, STRUCTURALS, TUBING AND OTHER LONG ITEMS OR WHERE UNINTERRUPTED DECKING IS REQUIRED.

MECO OMAHA manufactures five basic capacity series to fit your storage requirements – from Series 1000 Medium Duty through the Series 5000 Extra Heavy Duty.

Available in upright heights from 6' to 20' with 2' through 10' brace widths (measured on center). Arms are completely adjustable on 3" centers to accommodate an infinite variety of items. Straight arms are available in nine different lengths with or without lips. Heavy Duty and Extra Heavy Duty arms are both available in seven lengths with or without lips. Inclined arms are available in seven lengths with or without lips. A wide range of base sizes allows custom designing of rack systems to your individual needs. Uprights are punched on both sides for versatility and can be used single sided or double sided depending on the size of base used. Note that arms must never be placed on the back side of a single-based upright.

MECO OMAHA CANTILEVER RACKS are modular within each basic capacity series so that additional arms, uprights and cross braces may be ordered at any time to add to your existing system. Different sized arms may be interchanged on racks to further tailor your racks to different uses. Standard and Heavy Duty arms (page 24) are designed for use on Series 3000, Series 4000 and Series 5000 uprights only. Series 1000 and Series 2000 components are not interchangeable with any other rack series.

Single sided uprights can be converted to doubles when used with longer bases designed to accommodate placement of arms on both sides. Upright capacities can be computed by multiplying the number of arms per upright by the individual arm capacities—NOT TO EXCEED TOTAL UPRIGHT CAPACITIES LISTED. Arm capacity is based on EVEN DISTRIBUTION OF LOAD. All racks are designed for quick assembly and come with complete instructions and hardware for installation.

Completely adjustable MECO OMAHA CANTILEVER RACKS eliminate storage problems. Heavy duty steel construction permits storage of tubes, bars, structurals and other long heavy items that must be kept off the floor. Bases can be used for extra storage. Forklift easily loads off and on arms and bases. Fast, convenient handling of heavy, long unwieldy stock. Instant accessibility to one piece or a full load. For longer materials, simply add braces and uprights to fit your requirements.

Specially designed MECO OMAHA CANTILEVER RACK systems may be required to meet your needs. MECO OMAHA representatives will work with you to develop the most feasible and economical rack system for your special situation. Special label requirements can be met at a additional cost. Ask us to quote prices and specifications for rack systems not covered in the MECO OMAHA BUYER'S GUIDE.

DETAILED SPECIFICATIONS ARE SET FORTH ON THE FOLLOWING PAGES							
DESCRIPTION	UPRIGHT HEIGHTS	PAGE NO.					
Series 1000 Medium Duty	6', 7', 8', 10', 12'	20					
Series 2000 Medium-Heavy Duty	8', 10', 12', 14', 16', 18', 20'	21					
Series 3000 Heavy Duty	8', 10', 12', 14', 15', 16', 18', 20'	22					
Series 4000 Standard Heavy Duty	8', 10', 12', 14', 15', 16', 18', 20'	23					
Series 5000 Extra Heavy Duty	12', 14', 15', 16', 18', 20'	24					
Series 1000 Starter and Add-on Units	6', 8', 10'	25					
Series 4000 Starter and Add-on Units	8', 10', 12'	25					

Standard color for all cantilever rack components is gray. Custom colors available at additional cost.

CANTILEVER RACK BUYER'S GUIDE 15

### WHAT IS CANTILEVER RACK?

**Cantilever Rack** is a freestanding storage unit with horizontal load carrying arms extending outward from a single vertical column. The absence of a vertical support on the outboard ends of the arms permits uninterrupted storage of long lengths of material.

Cantilever Rack is the ideal system for storing furniture, steel bars, pipe and tubing, lumber and other long, heavy items that must be kept off the floor...provides instant accessibility to one piece or a full load. Forklift easily loads off and on arms and bases. Being modular in nature, additional arms, uprights and braces may be added as storage requirements change.

Cantilever Rack is comprised of three components:

- Uprights —
- Arms -
- Brace Sets -

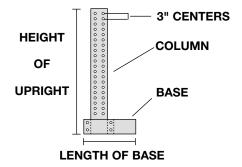
These components must be ordered in the appropriate quantities and capacities.

#### **UPRIGHTS**

**Uprights** consist of a vertical column and a horizontal base which is bolted to the column. A minimum of two uprights must be ordered to form a storage bay. Each edge of the column is punched vertically on 3" centers so

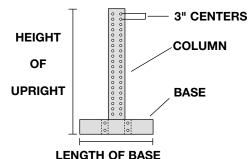
it may be used as a single or double sided upright depending on the size of base used. **NOTE:** The arms must never be placed on the back side of a single sided upright and base. Standard upright and base color is gray.

#### Single Sided Upright



Holes are provided in the base to anchor the upright to the floor. Uprights must never be attached to walls, columns or other structures.

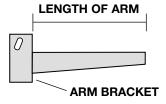
#### **Double Sided Upright**



#### **ARMS**

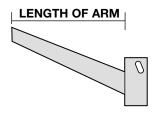
Cantilever arms are the heart of the rack system. Proper selection can make or break a successful storage plan. MECO OMAHA offers straight arms (generally used for storing stable loads such as lumber, steel sheets, cartons and skids) and inclined arms (for cylindrical objects or loads that tend to roll forward). Arms can be adjusted on

3" centers up and down the upright and are available in lengths to 60" in a variety of capacities. The hair pin keeper permits instant adjustability and is easily inserted and removed for adjustment of arm height. Lips are available on all MECO OMAHA arms. Standard arm color is gray.



#### Straight Arm

Straight arms up to 48" long have a minimum pitch of 3/8" per foot to compensate for deflection. 54" and 60" arms have a minimum pitch of 5/8" per foot.



#### Inclined Arm

Inclined arms have a pitch of 20° or approximately 4.36" per foot.



**MECO OMAHA** 

Hair Pin Keeper

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#### **BRACE SETS**

**Braces** are structural channel members that are bolted between pairs of uprights to provide lateral stability to the rack system. X-bracing is utilized to increase the lateral stability of the taller (15' to 20') uprights. Brace

lengths are measured from centerline of upright to centerline of the next upright and are sold in sets rather than individual pieces. Standard brace color is gray.

#### **Standard MECO OMAHA Brace Patterns**

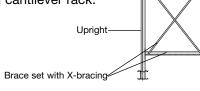


#### "2B" Horizontal Brace Pattern

Used on 6' to 10' Series 1000 uprights and 8' Series 2000, Series 3000 and Series 4000 uprights.

Used on 16' to 20' Series 2000 uprights, 15' to 20' Series 3000, Series 4000 and Series 5000 uprights and all structural cantilever rack.

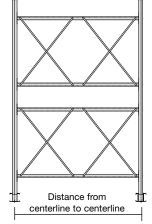
"4BX" Horizontal Brace Pattern





#### "3B" Horizontal Brace Pattern

Used on 12' Series 1000 uprights, 10' to 14' Series 2000, Series 3000 and Series 4000 uprights and 12' to 14' Series 5000 uprights.



#### "4BXX" Horizontal Brace Pattern

Used on all 15' to 20' uprights when the brace length exceeds 84" centerline to centerline of upright.



MECO OMAHA cantilever rack application consisting of uprights, arms and braces.

Standard color for all cantilever rack components is gray. Custom colors available at additional cost.

CANTILEVER RACK BUYER'S GUIDE 17

### **DESIGNING A CANTILEVER RACK SYSTEM**

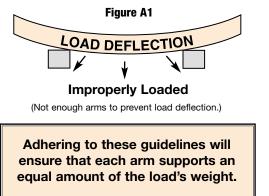
The key to a successful cantilever rack system is the answer to one question: What is the product (load) being stored? The answer must include the length,

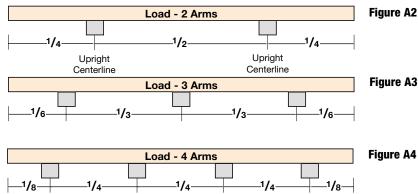
**depth**, **height** and **weight** of the product. Once this data is ascertained it becomes a simple matter to determine the required arms, uprights and braces.

#### A. DETERMINE THE NUMBER AND SPACING OF ARMS

The load must be supported by enough arms to prevent load deflection. Deflection may cause damage to the load being stored as well as the arms (figure A1). To detect deflection, place the load over two wooden blocks (to represent cantilever arms) as shown in figure A2. If deflection is not present it is acceptable to use a two arm system as long as this

does not create an overload condition. If the load shows deflection use three blocks as shown in figure A3 or four blocks as in figure A4. **IMPORTANT:** The load should overhang the end arms by one-half the distance from upright centerline to upright centerline. Failure to observe this measure may cause an overload condition on the arms.

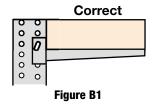


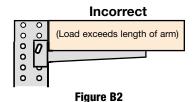


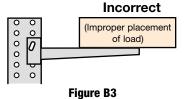
#### **B. DETERMINE THE LENGTH OF THE ARMS**

The depth of the load should never exceed the length of the arm. A 48" wide bundle of plywood requires a 48" long arm, bundles of steel 24" wide require a 24" arm and so

on. Rated arm capacities may be seriously diminished if proper loading techniques are not observed. Figures B1, B2 and B3 illustrate correct and incorrect arm loading.







NOTE: All arm capacities are based on an evenly distributed load as in figures B4 and B5 below.

**Evenly Distributed Load** Tip Loading Centered Load (front to back) Arm capacity may be Full rated arm capacity Full rated arm capacity reduced by up to 50% Centerline 0 00000 0 0000 of arm 0 0 o 0 Correct Correct Incorrect Figure B4 Figure B5 Figure B6

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#### C. DETERMINE THE HEIGHT OF THE UPRIGHT

When determining the height of the upright it is important to consider the ceiling height, forklift reach, sprinkler systems and other factors, such as local building codes that might affect the overall height.

The height of the upright in figure C1 is determined by adding the base height, the number of loads to be stored, the arm thickness plus 6" clearance between the load and next arm. Contact your MECO sales professional for various rack dimensions such as base height and arm thickness.

**IMPORTANT:** The load placed on the base does not diminish the rated capacity of the upright. Thus, the heaviest loads should be placed on the base.

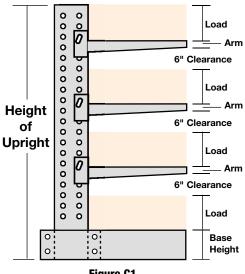


Figure C1

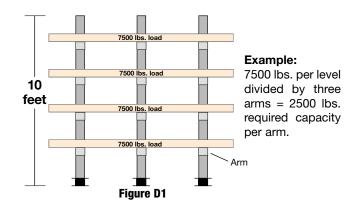
#### D. DETERMINE ARM AND UPRIGHT CAPACITIES

As previously discussed, each arm supports an equal amount of the load's weight. By determining the number of arms per level and dividing it into the weight per level, the required arm capacity can be determined (see example at right).

To determine the required capacity of each upright, multiply the number of arms per side by the load on each arm. In figure D1, each arm holds 2500 lbs. Twelve arms per side times 2500 lbs. per arm equals 30,000 lbs., which when divided by three uprights, results in a required minimum capacity of 10,000 lbs. per upright.

The correct upright can be selected by matching the minimum upright capacity of 10,000 lbs. with the upright capacities set forth on the following pages. Assuming a 48" arm, the U1061-NS on page 22 with 10,200 lbs. capacity and the U1061 on page 23 with 12,600 lbs. capacity are the only uprights that will handle the load. NOTE: The Series 1000 MU1057 has only 3100 lbs. capacity while the Series 2000 2U1062 has 8600 lbs. capacity.

The proper 48" arm (requiring 2500 lbs. of capacity) can be found on page 24: either the XHDSA48 at 2500 lbs. or the XHDSA483M at 3000 lbs. capacity.



NOTE: Total arm capacity must never exceed total upright capacity.

#### E. DETERMINE BRACE LENGTH

Brace length is defined as the horizontal distance from centerline of upright to centerline of the next upright. Refer to the various brace set charts for the brace length that most closely matches the arm spacing determined in step A.

The following pages set forth MECO OMAHA's wide range of cantilever racks – beginning with the Series 1000 Medium Duty on page 20 through the Series 5000 Extra Heavy Duty on page 24. MECO OMAHA representatives will work with you to develop the most feasible and economical rack system for your unique situation.

CANTILEVER RACK **BUYER'S GUIDE 19** 

#### **SERIES 1000 MEDIUM DUTY CANTILEVER RACK**

EXCELLENT LOW COST STORAGE SYSTEM • IDEAL FOR MAINTENANCE DEPARTMENTS AND TOOL ROOMS

MECO OMAHA SERIES 1000 UPRIGHTS, ARMS and BRACE SETS are not interchangeable with any other rack series. High quality MECO OMAHA Series 1000 Cantilever Rack is designed for use where heavier capacities are not required. This rack is similar to our popular heavier duty racks except for the use of lighter gauge steel and smaller dimensions of component parts. Available in 6', 7', 8', 10' and 12' single and double sided uprights with a choice of eight standard brace lengths (measured on center) to accommodate 12", 18", 24", 30", 36", 42" and 48" straight or inclined arms. Arms are completely adjustable on 3" centers up and down the full length of the uprights. Two or more uprights can be assembled into a continuous system.

This sturdy and stable rack is as convenient and versatile as the heavier duty racks but priced lower to reflect the reduced capacity. Installation is quick and easy. Racks can be tailored to your individual requirements. Uprights facilitate manual loading and unloading. Open base design affords easy forklift accessibility. Ideal for storing bar stock, pipe, tubing, lumber and many lightweight or hard-to-stock items that must be kept off the floor.



- EVERY ITEM READILY AVAILABLE
- ALL WEIGHTS INCLUDE HARDWARE

SINGLE SIDED UPRIGHTS								
HEIGHT OF	LENGTH	LENGTH	WEIGHT	CAPACITY	MODEL			
UPRIGHT	OF BASE	OF ARM	(LBS)	(LBS)	NO.			
6'	33"	12" & 18"	82	8,100 & 6,600	MU633			
	33"	24"	82	5,500	MU633			
	45"	30"	90	4,700	MU645			
	45"	36"	90	4,100	MU645			
	57"	42" & 48"	100	3,700 & 3,300	MU657			
7'	33"	12" & 18"	89	7,900 & 6,400	MU733			
	33"	24"	89	5,300	MU733			
	45"	30"	97	4,600	MU745			
	45"	36"	97	4,100	MU745			
	57"	42" & 48"	107	3,700 & 3,300	MU757			
8'	33"	12" & 18"	96	7,600 & 6,300	MU833			
	33"	24"	96	5,300	MU833			
	45"	30"	104	4,500	MU845			
	45"	36"	104	4,000	MU845			
	57"	42" & 48"	114	3,600 & 3,200	MU857			
10'	33"	12" & 18"	110	7,100 & 5,900	MU1033			
	33"	24"	110	5,000	MU1033			
	45"	30"	118	4,400	MU1045			
	45"	36"	118	3,800	MU1045			
	57"	42" & 48"	128	3,400 & 3,100	MU1057			
12'	33"	12" & 18"	124	6,500 & 5,400	MU1233			
	33"	24"	124	4,700	MU1233			
	45"	30"	132	4,100	MU1245			
	45"	36"	132	3,700	MU1245			
	57"	42" & 48"	142	3,300 & 3,000	MU1257			

STRAIGHT ARMS									
LENGTH	LENGTH CAPACITY WEIGHT MODEL NO. WITHOUT LIP								
12"	1000 lbs	6 lbs	MSA12	MSA12L					
18"	750 lbs	7 lbs	MSA18	MSA18L					
24"	600 lbs	8 lbs	MSA24	MSA24L					
30"	500 lbs	9 lbs	MSA30	MSA30L					
36"	400 lbs	10 lbs	MSA36	MSA36L					
42"	350 lbs	13 lbs	MSA42	MSA42L					
48"	300 lbs	15 lbs	MSA48	MSA48L					

STRAIGHT ARMS have a minimum pitch of 3/s" per foot to compensate for deflection. Arm capacities are based on an evenly distributed load.

	DOUBLE SIDED UPRIGHTS								
HEIGHT OF UPRIGHT				CAPACITY (LBS)	MODEL NO.				
6'	54"	12" & 18"	99	16,200 & 13,200	MDU654				
	54"	24"	99	11,000	MDU654				
	78"	30"	115	9,400	MDU678				
	78"	36"	115	8,200	MDU678				
	102"	42" & 48"	135	7,400 & 6,600	MDU6102				
7'	54"	12" & 18"	106	15,800 & 12,800	MDU754				
	54"	24"	106	10,600	MDU754				
	78"	30"	122	9,200	MDU778				
	78"	36"	122	8,200	MDU778				
	102"	42" & 48"	142	7,400 & 6,600	MDU7102				
8'	54"	12" & 18"	113	15,200 & 12,600	MDU854				
	54"	24"	113	10,600	MDU854				
	78"	30"	129	9,000	MDU878				
	78"	36"	129	8,000	MDU878				
	102"	42" & 48"	149	7,200 & 6,400	MDU8102				
10'	54"	12" & 18"	127	14,200 & 11,800	MDU1054				
	54"	24"	127	10,000	MDU1054				
	78"	30"	143	8,800	MDU1078				
	78"	36"	143	7,600	MDU1078				
	102"	42" & 48"	163	6,800 & 6,200	MDU10102				
12'	54"	12" & 18"	141	13,000 & 10,800	MDU1254				
	54"	24"	141	9,400	MDU1254				
	78"	30"	157	8,200	MDU1278				
	78"	36"	157	7,400	MDU1278				
	102"	42" & 48"	177	6,600 & 6,000	MDU12102				

INCLINED ARMS								
LENGTH	CAPACITY	WEIGHT	MODEL NO. WITHOUT LIP	MODEL NO. WITH LIP				
12"	1000 lbs	6 lbs	MIA12	MIA12L				
18"	750 lbs	7 lbs	MIA18	MIA18L				
24"	600 lbs	8 lbs	MIA24	MIA24L				
30"	500 lbs	9 lbs	MIA30	MIA30L				
36"	400 lbs	10 lbs	MIA36	MIA36L				
42"	350 lbs	13 lbs	MIA42	MIA42L				
48"	300 lbs	15 lbs	MIA48	MIA48L				

 ${\bf INCLINED}$  ARMS have a pitch of 20 degrees or approximately 4.36" per foot. Arm capacities are based on an evenly distributed load.

Note that arm lips are not intended to bear any portion of the load.

	BRACES FOR 6' - 10' U	PRIGHTS - SET OF TWO	BRACES FOR 12' UPR	IGHTS - SET OF THREE
LENGTH*	MODEL NO.	WEIGHT	MODEL NO.	WEIGHT
23"	M2B24	21 lbs	M3B24	31 lbs
35"	M2B36	28 lbs	M3B36	41 lbs
41"	M2B42	31 lbs	M3B42	47 lbs
47"	M2B48	35 lbs	M3B48	52 lbs
59"	M2B60	42 lbs	M3B60	62 lbs
71"	M2B72	49 lbs	M3B72	73 lbs
83"	M2B84	56 lbs	M3B84	83 lbs
95"	M2B96	63 lbs	M3B96	94 lbs

<sup>\*</sup> Length of braces is measured from center of upright to center of upright.

20 BUYER'S GUIDE CANTILEVER RACK



### **SERIES 2000 MEDIUM-HEAVY DUTY CANTILEVER RACK**

	SINGLE SIDED UPRIGHTS								
HEIGHT OF	LENGTH	LENGTH	WEIGHT	CAPACITY	MODEL				
Upright	OF BASE	OF ARM	(LBS)	(LBS)	NO.				
8'	38"	12" & 18"	188	18,100 & 15,300	2U838				
	38"	24"	188	13,300	2U838				
	50"	30" & 36"	201	11,800 & 10,600	2U850				
	62"	42" & 48"	215	9,600 & 8,800	2U862				
10'	38"	12" & 18"	217	17,400 & 14,900	2U1038				
	38"	24"	217	13,100	2U1038				
	50"	30" & 36"	230	11,500 & 10,300	2U1050				
	62"	42" & 48"	244	9,400 & 8,600	2U1062				
12'	38"	12" & 18"	245	16,800 & 14,500	2U1238				
	38"	24"	245	12,600	2U1238				
	50"	30" & 36"	258	11,200 & 10,200	2U1250				
	62"	42" & 48"	272	9,300 & 8,500	2U1262				
14'	38"	12" & 18"	272	16,200 & 14,100	2U1438				
	38"	24"	272	12,300	2U1438				
	50"	30" & 36"	285	10,900 & 9,800	2U1450				
	62"	42" & 48"	299	8,900 & 8,300	2U1462				
16'	38"	12" & 18"	299	15,800 & 13,800	2U1638				
	38"	24"	299	12,100	2U1638				
	50"	30" & 36"	312	10,600 & 9,400	2U1650				
	62"	42" & 48"	326	8,400 & 7,500	2U1662				
18'	38"	12" & 18"	326	15,700 & 13,700	2U1838				
	38"	24"	326	11,900	2U1838				
	50"	30" & 36"	339	10,400 & 9,200	2U1850				
	62"	42" & 48"	353	8,200 & 7,400	2U1862				
20'	38"	12" & 18"	353	15,600 & 13,600	2U2038				
	38"	24"	353	11,700	2U2038				
	50"	30" & 36"	366	10,200 & 9,000	2U2050				
	62"	42" & 48"	380	8,100 & 7,300	2U2062				

	DOUBLE SIDED UPRIGHTS						
HEIGHT OF	LENGTH	LENGTH	WEIGHT	CAPACITY	MODEL		
Upright	OF BASE	OF ARM	(LBS)	(LBS)	No.		
8'	59"	12" & 18"	216	36,200 & 30,600	2DU859		
	59"	24"	216	26,600	2DU859		
	83"	30" & 36"	243	23,600 & 21,200	2DU883		
	107"	42" & 48"	270	19,200 & 17,600	2DU8107		
10'	59"	12" & 18"	245	34,800 & 29,800	2DU1059		
	59"	24"	245	26,200	2DU1059		
	83"	30" & 36"	272	23,000 & 20,600	2DU1083		
	107"	42" & 48"	299	18,800 & 17,200	2DU10107		
12'	59"	12" & 18"	273	33,600 & 29,000	2DU1259		
	59"	24"	273	25,200	2DU1259		
	83"	30" & 36"	300	22,400 & 20,400	2DU1283		
	107"	42" & 48"	327	18,600 & 17,000	2DU12107		
14'	59"	12" & 18"	300	32,400 & 28,200	2DU1459		
	59"	24"	300	24,600	2DU1459		
	83"	30" & 36"	327	21,800 & 19,600	2DU1483		
	107"	42" & 48"	354	17,800 & 16,600	2DU14107		
16'	59"	12" & 18"	327	31,600 & 27,600	2DU1659		
	59"	24"	327	24,200	2DU1659		
	83"	30" & 36"	354	21,200 & 18,800	2DU1683		
	107"	42" & 48"	381	16,800 & 15,000	2DU16107		
18'	59"	12" & 18"	354	31,400 & 27,400	2DU1859		
	59"	24"	354	23,800	2DU1859		
	83"	30" & 36"	381	20,800 & 18,400	2DU1883		
	107"	42" & 48"	408	16,400 & 14,800	2DU18107		
20'	59"	12" & 18"	381	31,200 & 27,200	2DU2059		
	59"	24"	381	23,400	2DU2059		
	83"	30" & 36"	408	20,400 & 18,000	2DU2083		
	107"	42" & 48"	435	16,200 & 14,600	2DU20107		

MEGG CIMAIIA
SERIES 2000
UPRIGHTS,
ARMS and
BRACE SETS
are not
interchangeable
with any other
rack series.

MECO OMAHA

	STRAIGHT ARMS						
LENGTH	CAPACITY	WEIGHT	MODEL NO. WITHOUT LIP	MODEL NO. WITH LIP			
12"	2000 lbs	7 lbs	2SA12	2SA12L			
18"	1500 lbs	8 lbs	2SA18	2SA18L			
24"	1200 lbs	9 lbs	2SA24	2SA24L			
30"	1000 lbs	10 lbs	2SA30	2SA30L			
36"	800 lbs	11 lbs	2SA36	2SA36L			
42"	700 lbs	14 lbs	2SA42	2SA42L			
48"	600 lbs	16 lbs	2SA48	2SA48L			

STRAIGHT ARMS have a minimum pitch of %" per foot to compensate for deflection. Arm capacities are based on an evenly distributed load.

INCLINED ARMS						
LENGTH	CAPACITY	WEIGHT	MODEL NO. WITHOUT LIP	MODEL NO. With Lip		
12"	2000 lbs	7 lbs	2IA12	2IA12L		
18"	1500 lbs	8 lbs	2IA18	2IA18L		
24"	1200 lbs	9 lbs	2IA24	2IA24L		
30"	1000 lbs	10 lbs	2IA30	2IA30L		
36"	800 lbs	11 lbs	2IA36	2IA36L		
42"	700 lbs	14 lbs	2IA42	2IA42L		
48"	600 lbs	16 lbs	2IA48	2IA48L		

**INCLINED ARMS** have a pitch of 20 degrees or approximately 4.36" per foot. Arm capacities are based on an evenly distributed load.



Single Sided Uprights

HEAVY DUTY AND EXTRA HEAVY DUTY STRAIGHT ARMS							
LENGTH	CAPACITY	WEIGHT	MODEL NO. WITHOUT LIP	MODEL NO. WITH LIP			
24"	2400 lbs	14 lbs	2HDSA24	2HDSA24L			
30"	2000 lbs	16 lbs	2HDSA30	2HDSA30L			
36"	1500 lbs 2400 lbs	18 lbs 23 lbs	2HDSA36 2XHDSA36	2HDSA36L 2XHDSA36L			
42"	1400 lbs 2400 lbs	20 lbs 26 lbs	2HDSA42 2XHDSA42	2HDSA42L 2XHDSA42L			
48"	1000 lbs 1500 lbs 2000 lbs	21 lbs 24 lbs 29 lbs	2HDSA481M 2HDSA48 2XHDSA48	2HDSA48L1M 2HDSA48L 2XHDSA48L			

Note that arm lips are not intended to bear any portion of the load.



**Double Sided Uprights** 

	BRACES FOR 8' UPRIGHTS – SET OF TWO		BRACES FOR 10' - 14' UF	PRIGHTS – SET OF THREE	BRACES FOR 16' - 20' UPRIGHTS – SET OF FOUR INCLUDING X-BRACING	
LENGTH*	MODEL NO.	WEIGHT	MODEL NO.	WEIGHT	MODEL NO.	WEIGHT
23"	22B24	21 lbs	23B24	31 lbs	24B24X	66 lbs
35"	22B36	28 lbs	23B36	41 lbs	24B36X	81 lbs
41"	22B42	31 lbs	23B42	47 lbs	24B42X	90 lbs
47"	22B48	35 lbs	23B48	52 lbs	24B48X	97 lbs
59"	22B60	42 lbs	23B60	62 lbs	24B60X	113 lbs
71"	22B72	49 lbs	23B72	73 lbs	24B72X	130 lbs
83"	22B84	56 lbs	23B84	83 lbs	24B84X	147 lbs
95"	22B96	63 lbs	23B96	94 lbs	24B96XX	182 lbs
119"	22B120	113 lbs	23B120	170 lbs	24B120XX	283 lbs

<sup>\*</sup> Length of braces is measured from center of upright to center of upright.

ALL WEIGHTS INCLUDE HARDWARE

CANTILEVER RACK BUYER'S GUIDE 21

#### **SERIES 3000 HEAVY DUTY CANTILEVER RACK**

### **UPRIGHTS**FOR YOUR NORMAL INDUSTRIAL STORAGE REQUIREMENTS

A MECO **OMAHA** rack system can be specifically designed to meet your individual requirements. MECO OMAHA representatives will work with you to develop the most feasible and economical rack system for your special situation.

SINGLE SIDED UPRIGHTS						
HEIGHT OF	LENGTH	LENGTH	WEIGHT	CAPACITY	MODEL	
UPRIGHT	OF BASE	OF ARM	(LBS)	(LBS)	No.	
8'	31"	12" & 18"	217	23,000 & 19,200	U831-NS	
	37"	24"	225	16,500	U837-NS	
	49"	30"	243	14,400	U849-NS	
	49"	36"	243	12,800	U849-NS	
	61"	42"	261	11,500	U861-NS	
	61"	48"	261	10,400	U861-NS	
	74"	54" & 60"	279	9,600 & 8,800	U874-NS	
10'	31"	12" & 18"	255	22,200 & 18,600	U1031-NS	
	37"	24"	263	16,100	U1037-NS	
	49"	30"	281	14,100	U1049-NS	
	49"	36"	281	12,500	U1049-NS	
	61"	42"	299	11,300	U1061-NS	
	61"	48"	299	10,200	U1061-NS	
	74"	54" & 60"	317	9,400 & 8,700	U1074-NS	
12'	31"	12" & 18"	291	21,300 & 18,000	U1231-NS	
	37"	24"	299	15,600	U1237-NS	
	49"	30"	317	13,700	U1249-NS	
	49"	36"	317	12,200	U1249-NS	
	61"	42"	335	11,000	U1261-NS	
	61"	48"	335	10,100	U1261-NS	
	74"	54" & 60"	353	9,200 & 8,600	U1274-NS	
14'	37"	12" & 18"	338	20,500 & 17,400	U1437-NS	
	37"	24"	338	15,100	U1437-NS	
	49"	30"	356	13,300	U1449-NS	
	49"	36"	356	11,800	U1449-NS	
	61"	42"	373	10,700	U1461-NS	
	61"	48"	373	9,800	U1461-NS	
	74"	54" & 60"	391	9,000 & 8,300	U1474-NS	
15'	37"	12" & 18"	358	20,000 & 17,100	U1537-NS	
	37"	24"	358	14,800	U1537-NS	
	49"	30"	375	13,200	U1549-NS	
	49"	36"	375	11,600	U1549-NS	
	61"	42"	393	10,500	U1561-NS	
	61"	48"	393	9,700	U1561-NS	
	74"	54" & 60"	411	8,900 & 8,300	U1574-NS	
16'	37"	12" & 18"	376	19,300 & 16,600	U1637-NS	
	37"	24"	376	14,400	U1637-NS	
	49"	30"	393	12,800	U1649-NS	
	49"	36"	393	11,300	U1649-NS	
	61"	42"	411	10,400	U1661-NS	
	61"	48"	411	9,500	U1661-NS	
	74"	54" & 60"	429	8,800 & 8,200	U1674-NS	
18'	49"	12" & 18"	429	18,200 & 15,600	U1849-NS	
	49"	24"	429	13,800	U1849-NS	
	49"	30"	429	12,300	U1849-NS	
	49"	36"	429	10,800	U1849-NS	
	61"	42"	446	9,900	U1861-NS	
	61"	48"	446	9,200	U1861-NS	
	74"	54" & 60"	446	8,500 & 8,000	U1874-NS	
20'	49"	12" & 18"	464	16,700 & 14,600	U2049-NS	
	49"	24"	464	12,900	U2049-NS	
	49"	30"	464	11,700	U2049-NS	
	49"	36"	464	10,400	U2049-NS	
	61"	42"	481	9,400	U2061-NS	
	61"	48"	481	8,800	U2061-NS	
	74"	54" & 60"	500	8,100 & 7,600	U2074-NS	

AL STORAGE REQUIREMENTS							
DOUBLE SIDED UPRIGHTS							
HEIGHT OF	LENGTH	LENGTH	WEIGHT (LBS)	CAPACITY	MODEL		
UPRIGHT	OF BASE	OF ARM		(LBS)	NO.		
8	53"	12" & 18"	253	46,000 & 38,400	DU853-NS		
	65"	24"	270	33,000	DU865-NS		
	82"	30"	295	28,800	DU882-NS		
	82"	36"	295	25,600	DU882-NS		
	106"	42"	329	23,000	DU8106-NS		
	106"	48"	329	20,800	DU8106-NS		
	130"	54" & 60"	364	19,200 & 17,600	DU8130-NS		
10'	53"	12" & 18"	291	44,400 & 37,200	DU1053-NS		
	65"	24"	308	32,200	DU1065-NS		
	82"	30"	333	28,200	DU1082-NS		
	82"	36"	333	25,000	DU1082-NS		
	106"	42"	367	22,600	DU10106-NS		
	106"	48"	367	20,400	DU10106-NS		
	130"	54" & 60"	402	18,800 & 17,400	DU10130-NS		
12'	53"	12" & 18"	327	42,600 & 36,000	DU1253-NS		
	65"	24"	344	31,200	DU1265-NS		
	82"	30"	369	27,400	DU1282-NS		
	82"	36"	369	24,400	DU1282-NS		
	106"	42"	403	22,000	DU12106-NS		
	106"	48"	403	20,200	DU12106-NS		
	130"	54" & 60"	438	18,400 & 17,200	DU12130-NS		
14'	65" 65" 82" 82" 106" 106"	12" & 18" 24" 30" 36" 42" 48" 54" & 60"	382 382 407 407 442 442 476	41,000 & 34,800 30,200 26,600 23,600 21,400 19,600 18,000 & 16,600	DU1465-NS DU1465-NS DU1482-NS DU1482-NS DU14106-NS DU14106-NS DU14130-NS		
15'	65" 65" 82" 82" 106" 106"	12" & 18" 24" 30" 36" 42" 48" 54" & 60"	402 402 427 427 462 462 462 496	40,000 & 34,200 29,600 26,400 23,200 21,000 19,400 17,800 & 16,600	DU1565-NS DU1565-NS DU1582-NS DU1582-NS DU15106-NS DU15106-NS DU15130-NS		
16'	65" 65" 82" 82" 106" 106"	12" & 18" 24" 30" 36" 42" 48" 54" & 60"	420 420 445 445 479 479 514	38,600 & 33,200 28,800 25,600 22,600 20,800 19,000 17,600 & 16,400	DU1665-NS DU1665-NS DU1682-NS DU1682-NS DU16106-NS DU16106-NS DU16130-NS		
18'	82"	12" & 18"	480	36,400 & 31,200	DU1882-NS		
	82"	24"	480	27,600	DU1882-NS		
	82"	30"	480	24,600	DU1882-NS		
	82"	36"	480	21,600	DU1882-NS		
	106"	42"	515	19,800	DU18106-NS		
	106"	48"	515	18,400	DU18106-NS		
	130"	54" & 60"	549	17,000 & 16,000	DU18130-NS		
20'	82" 12" & 18"		516	33,400 & 29,200	DU2082-NS		
	82" 24"		516	25,800	DU2082-NS		
	82" 30"		516	23,400	DU2082-NS		
	82" 36"		516	20,800	DU2082-NS		
	106" 42"		550	18,800	DU20106-NS		
	106" 48"		550	17,600	DU20106-NS		
	130" 54" & 60"		584	16,200 & 15,200	DU20130-NS		



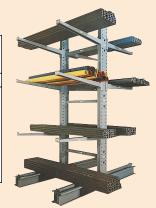
#### **BRACE SETS**

All braces can be used on SERIES 3000, SERIES 4000 or SERIES 5000 uprights only.

	FOR 8' UPRIGHTS SET OF TWO		FOR 10' - 14' UPRIGHTS SET OF THREE		FOR 15' - 20' UPRIGHTS SET OF FOUR INCLUDING X-BRACING	
LENGTH*	MODEL NO.	WEIGHT	MODEL NO.	WEIGHT	MODEL NO.	WEIGHT
24"	2B24	21 lbs	3B24	31 lbs	4B24X	66 lbs
36"	2B36	28 lbs	3B36	41 lbs	4B36X	81 lbs
42"	2B42	31 lbs	3B42	47 lbs	4B42X	90 lbs
48"	2B48	35 lbs	3B48	52 lbs	4B48X	97 lbs
60"	2B60	42 lbs	3B60	62 lbs	4B60X	113 lbs
72"	2B72	49 lbs	3B72	73 lbs	4B72X	130 lbs
84"	2B84	56 lbs	3B84	83 lbs	4B84X	147 lbs
96"	2B96	63 lbs	3B96	94 lbs	4B96XX	182 lbs
120"	2B120	113 lbs	3B120	170 lbs	4B120XX	283 lbs

<sup>\*</sup>Length of braces is measured from center of upright to center of upright.

ALL WEIGHTS INCLUDE HARDWARE



CANTILEVER RACK

22 BUYER'S GUIDE

#### **SERIES 4000 STANDARD HEAVY DUTY CANTILEVER RACK**

### UPRIGHTS FOR YOUR NORMAL HEAVY DUTY INDUSTRIAL STORAGE REQUIREMENTS

FUK YUUK NUKMAL HEAVY DUTY							
SINGLE SIDED UPRIGHTS							
HEIGHT OF	LENGTH	LENGTH	WEIGHT	CAPACITY	MODEL		
Upright	OF BASE	OF ARM	(LBS)	(LBS)	NO.		
8'	31"	12" & 18"	237	28,600 & 24,700	U831		
	37"	24"	245	21,500	U837		
	49"	30"	263	18,300	U849		
	49"	36"	263	16,000	U849		
	61"	42"	281	14,200	U861		
	61"	48"	281	12,800	U861		
	74"	54" & 60"	299	11,600 & 10,700	U874		
10'	31"	12" & 18"	275	28,500 & 24,600	U1031		
	37"	24"	283	21,300	U1037		
	49"	30"	301	18,200	U1049		
	49"	36"	301	15,800	U1049		
	61"	42"	319	14,100	U1061		
	61"	48"	319	12,600	U1061		
	74"	54" & 60"	337	11,500 & 10,600	U1074		
12'	31"	12" & 18"	311	28,200 & 24,400	U1231		
	37"	24"	319	20,900	U1237		
	49"	30"	337	17,800	U1249		
	49"	36"	337	15,600	U1249		
	61"	42"	355	13,900	U1261		
	61"	48"	355	12,500	U1261		
	74"	54" & 60"	373	11,400 & 10,500	U1274		
14'	37"	12" & 18"	358	27,400 & 23,400	U1437		
	37"	24"	358	20,200	U1437		
	49"	30"	376	17,600	U1449		
	49"	36"	376	15,400	U1449		
	61"	42"	393	13,700	U1461		
	61"	48"	393	12,400	U1461		
	74"	54" & 60"	411	11,300 & 10,400	U1474		
15'	37" 37" 49" 49" 61" 74"	12" & 18" 24" 30" 36" 42" 48" 54" & 60"	378 378 395 395 413 413 431	27,100 & 22,600 19,200 16,900 15,000 13,600 12,300 11,200 & 10,300	U1537 U1537 U1549 U1549 U1561 U1561 U1574		
16'	37"	12" & 18"	396	23,700 & 20,300	U1637		
	37"	24"	396	17,600	U1637		
	49"	30"	413	15,300	U1649		
	49"	36"	413	14,000	U1649		
	61"	42"	431	12,900	U1661		
	61"	48"	431	12,000	U1661		
	74"	54" & 60"	449	11,100 & 10,300	U1674		
18'	49"	12" & 18"	449	22,200 & 19,200	U1849		
	49"	24"	449	16,700	U1849		
	49"	30"	449	14,700	U1849		
	49"	36"	449	13,600	U1849		
	61"	42"	466	12,700	U1861		
	61"	48"	466	11,900	U1861		
	74"	54" & 60"	484	11,000 & 10,000	U1874		
20'	49"	12" & 18"	484	20,600 & 17,800	U2049		
	49"	24"	484	15,800	U2049		
	49"	30"	484	13,900	U2049		
	49"	36"	484	12,800	U2049		
	61"	42"	501	11,900	U2061		
	61"	48"	501	11,200	U2061		
	74"	54" & 60"	520	10,500 & 9,800	U2074		

	DOUBLE SIDED UPRIGHTS							
HEIGHT OF	LENGTH	LENGTH	WEIGHT					
UPRIGHT	OF BASE	OF ARM	(LBS)					
8'	53"	12" & 18"	273	57,200 & 49,400	DU853			
	65"	24"	290	43,000	DU865			
	82"	30"	315	36,600	DU882			
	82"	36"	315	32,000	DU882			
	106"	42"	349	28,400	DU8106			
	106"	48"	349	25,600	DU8106			
	130"	54" & 60"	384	23,200 & 21,400	DU8130			
10'	53"	12" & 18"	311	57,000 & 49,200	DU1053			
	65"	24"	328	42,600	DU1065			
	82"	30"	353	36,400	DU1082			
	82"	36"	353	31,600	DU1082			
	106"	42"	387	28,200	DU10106			
	106"	48"	387	25,200	DU10106			
	130"	54" & 60"	422	23,000 & 21,200	DU10130			
12'	53"	12" & 18"	347	56,400 & 48,800	DU1253			
	65"	24"	364	41,800	DU1265			
	82"	30"	389	35,600	DU1282			
	82"	36"	389	31,200	DU1282			
	106"	42"	423	27,800	DU12106			
	106"	48"	423	25,000	DU12106			
	130"	54" & 60"	458	22,800 & 21,000	DU12130			
14'	65"	12" & 18"	402	54,800 & 46,800	DU1465			
	65"	24"	402	40,400	DU1465			
	82"	30"	427	35,200	DU1482			
	82"	36"	427	30,800	DU1482			
	106"	42"	462	27,400	DU14106			
	106"	48"	462	24,800	DU14106			
	130"	54" & 60"	496	22,600 & 20,800	DU14130			
15'	65"	12" & 18"	422	54,200 & 45,200	DU1565			
	65"	24"	422	38,400	DU1565			
	82"	30"	447	33,800	DU1582			
	82"	36"	447	30,000	DU1582			
	106"	42"	482	27,200	DU15106			
	106"	48"	482	24,600	DU15106			
	130"	54" & 60"	516	22,400 & 20,600	DU15130			
16'	65"	12" & 18"	440	47,400 & 40,600	DU1665			
	65"	24"	440	35,200	DU1665			
	82"	30"	465	30,600	DU1682			
	82"	36"	465	28,000	DU1682			
	106"	42"	499	25,800	DU16106			
	106"	48"	499	24,000	DU16106			
	130"	54" & 60"	534	22,200 & 20,600	DU16130			
18'	82" 82" 82" 82" 106" 106" 130"	12" & 18" 24" 30" 36" 42" 48" 54" & 60"	500 500 500 500 535 535 569	44,400 & 38,400 33,400 29,400 27,200 25,400 23,800 22,000 & 20,000	DU1882 DU1882 DU1882 DU1882 DU18106 DU18130			
20'	82"	12" & 18"	536	41,200 & 35,600	DU2082			
	82"	24"	536	31,600	DU2082			
	82"	30"	536	27,800	DU2082			
	82"	36"	536	25,600	DU2082			
	106"	42"	570	23,800	DU20106			
	106"	48"	570	22,400	DU20106			
	130"	54" & 60"	604	21,000 & 19,600	DU20130			

A MECO **OMAHA** rack system can be specifically designed to meet your individual requirements. MECO OMAHA representatives will work with you to develop the most feasible and economical rack system for your special situation.

**ARMS** can be used on SERIES 3000, SERIES 4000 or SERIES 5000 uprights only. Capacities are based on an evenly distributed load. Note that arm lips are not intended to bear any portion of the load.

STANDARD STRAIGHT ARMS							
LENGTH	CAPACITY	WEIGHT	MODEL NO. WITHOUT LIP	MODEL NO. WITH LIP			
12"	3000 lbs	9 lbs	SA12	SA12L			
18"	2500 lbs	11 lbs	SA18	SA18L			
24"	2000 lbs	13 lbs	SA24	SA24L			
30"	1500 lbs	15 lbs	SA30	SA30L			
36"	1200 lbs	17 lbs	SA36	SA36L			
42"	1100 lbs	19 lbs	SA42	SA42L			
48"	1000 lbs	21 lbs	SA48	SA48L			
54"	800 lbs	24 lbs	SA54	SA54L			
60"	600 lbs	26 lbs	SA60	SA60L			

STRAIGHT ARMS through 48" long have a minimum pitch of <sup>3</sup>/<sub>8</sub>" per foot to compensate for deflection. 54" and 60" arms have a minimum pitch of <sup>5</sup>/<sub>8</sub>" per foot.

STANDARD INCLINED ARMS							
LENGTH	CAPACITY	CAPACITY WEIGHT MODE WITH		MODEL NO. WITH LIP			
12"	3000 lbs	9 lbs	IA12	IA12L			
18"	2500 lbs	11 lbs	IA18	IA18L			
24"	2000 lbs	13 lbs	IA24	IA24L			
30"	1500 lbs	15 lbs	IA30	IA30L			
36"	1200 lbs	17 lbs	IA36	IA36L			
42"	1100 lbs	22 lbs	IA42	IA42L			
48"	1000 lbs	23 lbs	IA48	IA48L			

**INCLINED ARMS** have a pitch of 20 degrees or approximately 4.36" per foot.

ALL WEIGHTS INCLUDE HARDWARE

See page 24 for Heavy Duty and Extra Heavy Duty Straight Arms for use with uprights on pages 22 and 23.

CANTILEVER RACK
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### **SERIES 5000 EXTRA HEAVY DUTY CANTILEVER RACK**

#### **UPRIGHTS**

#### FOR STORAGE REQUIREMENTS WHICH DEMAND HEAVIER CAPACITY RACKS

MECO OMAHA SERIES 5000 CANTILEVER RACK solves your extra heavy duty storage problems and easily handles your toughest storage requirements. Contact your MECO OMAHA representative for your special storage needs.

	SINGLE SIDED UPRIGHTS						
HEIGHT OF	LENGTH	LENGTH	WEIGHT	CAPACITY	MODEL		
UPRIGHT	OF BASE	OF ARM	(LBS)	(LBS)	NO.		
12'	40"	24"	410	28,700	XU1240		
	52"	30"	432	24,800	XU1252		
	52"	36"	432	21,900	XU1252		
	64"	42"	454	19,600	XU1264		
	64"	48"	454	17,700	XU1264		
	76"	54"	477	16,100	XU1276		
	76"	60"	477	14,900	XU1276		
14'	40"	24"	455	28,400	XU1440		
	52"	30"	477	24,700	XU1452		
	52"	36"	477	21,000	XU1452		
	64"	42"	499	19,100	XU1464		
	64"	48"	499	17,600	XU1464		
	76"	54"	522	16,000	XU1476		
	76"	60"	522	14,600	XU1476		
15'	52" 52" 52" 64" 64" 76"	24" 30" 36" 42" 48" 54" 60"	497 497 497 519 519 542 542	28,200 22,600 20,700 18,900 17,400 15,900 14,500	XU1552 XU1552 XU1552 XU1564 XU1564 XU1576 XU1576		
16'	52"	24"	522	27,600	XU1652		
	52"	30"	522	24,300	XU1652		
	52"	36"	522	20,500	XU1652		
	64"	42"	544	18,700	XU1664		
	64"	48"	544	17,200	XU1664		
	76"	54"	567	15,700	XU1676		
	76"	60"	567	14,400	XU1676		
18'	52"	24"	565	25,900	XU1852		
	52"	30"	565	23,100	XU1852		
	52"	36"	565	20,400	XU1852		
	64"	42"	587	18,200	XU1864		
	64"	48"	587	16,800	XU1864		
	76"	54"	610	15,300	XU1876		
	76"	60"	610	14,100	XU1876		
20'	52"	24"	607	25,300	XU2052		
	52"	30"	607	21,800	XU2052		
	52"	36"	607	19,700	XU2052		
	64"	42"	629	17,600	XU2064		
	64"	48"	629	16,300	XU2064		
	76"	54"	652	14,900	XU2076		
	76"	60"	652	13,800	XU2076		

	DOUBLE SIDED UPRIGHTS							
HEIGHT OF	LENGTH	LENGTH	WEIGHT	CAPACITY	MODEL			
UPRIGHT	OF BASE	OF ARM	(LBS)	(LBS)	NO.			
12'	66"	24"	464	57,400	XDU1266			
	84"	30"	498	49,600	XDU1284			
	84"	36"	498	43,800	XDU1284			
	108"	42"	542	39,200	XDU12108			
	108"	48"	542	35,400	XDU12108			
	132"	54"	586	32,200	XDU12132			
	132"	60"	586	29,800	XDU12132			
14'	66"	24"	509	56,800	XDU1466			
	84"	30"	543	49,400	XDU1484			
	84"	36"	543	42,000	XDU1484			
	108"	42"	587	38,200	XDU14108			
	108"	48"	587	35,200	XDU14108			
	132"	54"	631	32,000	XDU14132			
	132"	60"	631	29,200	XDU14132			
15'	84"	24"	563	56,400	XDU1584			
	84"	30"	563	45,200	XDU1584			
	84"	36"	563	41,400	XDU1584			
	108"	42"	607	37,800	XDU15108			
	108"	48"	607	34,800	XDU15108			
	132"	54"	651	31,800	XDU15132			
	132"	60"	651	29,000	XDU15132			
16'	84"	24"	588	55,200	XDU1684			
	84"	30"	588	48,600	XDU1684			
	84"	36"	588	41,000	XDU1684			
	108"	42"	632	37,400	XDU16108			
	108"	48"	632	34,400	XDU16108			
	132"	54"	676	31,400	XDU16132			
	132"	60"	676	28,800	XDU16132			
18'	84"	24"	630	51,800	XDU1884			
	84"	30"	630	46,200	XDU1884			
	84"	36"	630	40,800	XDU1884			
	108"	42"	674	36,400	XDU18108			
	108"	48"	674	33,600	XDU18108			
	132"	54"	719	30,600	XDU18132			
	132"	60"	719	28,200	XDU18132			
20'	84"	24"	673	50,600	XDU2084			
	84"	30"	673	43,600	XDU2084			
	84"	36"	673	39,400	XDU2084			
	108"	42"	717	35,200	XDU20108			
	108"	48"	717	32,600	XDU20108			
	132"	54"	761	29,800	XDU20132			
	132"	60"	761	27,600	XDU20132			

**ARMS** can be used on SERIES 3000, SERIES 4000 or SERIES 5000 uprights only. Capacities are based on an evenly distributed load. Note that arm lips are not intended to bear any portion of the load.

HEAVY DUTY AND EXTRA HEAVY DUTY STRAIGHT ARMS							
LENGTH	CAPACITY	WEIGHT	MODEL NO. WITHOUT LIP	MODEL NO. WITH LIP			
36"	2175 lbs	28 lbs	HDSA36	HDSA36L			
	3400 lbs	34 lbs	XHDSA36	XHDSA36L			
42"	1865 lbs	31 lbs	HDSA42	HDSA42L			
	2900 lbs	37 lbs	XHDSA42	XHDSA42L			
48"	1630 lbs	34 lbs	HDSA48	HDSA48L			
	2000 lbs	36 lbs	HDSA482M	HDSA48L2M			
	2500 lbs	40 lbs	XHDSA48	XHDSA48L			
	3000 lbs	39 lbs	XHDSA483M	XHDSA48L3M			
	4000 lbs	51 lbs	XHDSA484M	XHDSA48L4M			
54"	1440 lbs	38 lbs	HDSA54	HDSA54L			
	2000 lbs	44 lbs	XHDSA54	XHDSA54L			
60"	1300 lbs	42 lbs	HDSA60	HDSA60L			
	1650 lbs	46 lbs	XHDSA60	XHDSA60L			
	2000 lbs	61 lbs	XHDSA602M	XHDSA60L2M			

MAXIMUM STANDARD ARMS PER UPRIGHT (UPRIGHT CAPACITIES MUST BE OBSERVED)							
UPRIGHT	UPRIGHT SINGLE UPRIGHT DOUBLE UPRIGHT						
8'	9	18					
10'	12	24					
12'	14	28					
14'	17	34					
15'	18	36					
16'	20	40					
18'	22	44					
20'	24	48					

ALL WEIGHTS INCLUDE HARDWARE

See pages 22 and 23 for brace sets, Standard Straight Arms and Standard Inclined Arms for use with Series 5000 uprights.

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### CANTILEVER RACK STARTER AND ADD-ON UNITS

A COMPLETE STORAGE SYSTEM DESIGNED WITH FLEXIBILITY AND SIMPLICITY IN MIND

MECO OMAHA has assembled the most popular Series 1000 and Series 4000 cantilever components to create Starter and Add-On units—take the guesswork out of selecting a rack system! Order a single or double sided starter unit consisting of 2 uprights, straight arms and braces to assemble a single bay storage unit.

Create a continuous rack system with add-on units which include 1 Series 1000 upright, straight arms and the appropriate brace set. Choose models in upright heights of 6', 8' or 10'. Series 4000 models are available in 8', 10' and 12' heights and easily handle lighter capacity requirements.

#### **SERIES 1000 MEDIUM DUTY CANTILEVER RACK**

#### STARTER UNITS

INCLUDES: 2 UPRIGHTS, STRAIGHT ARMS, 1 BRACE SET (47" BRACE SET FOR 6' AND 8' UPRIGHTS, 71" BRACE SET FOR 10' UPRIGHTS)

	UPR	IGHT	BASE		ARMS*		
MODEL NO.	HEIGHT (FT)	CAPACITY (LBS)	LENGTH (IN)	LENGTH (IN)	QUANTITY	CAPACITY (LBS)	WEIGHT (LBS)
	SINGLE SIDED UNITS						
SM6	6	8,100	33	12	6	1,000	235
SM8	8	5,300	33	24	8	600	291
SM10	10	3,800	45	36	12	400	405
		D	OUBLE SI	DED UNIT	s		
SMD6	6	16,200	54	12	12	1,000	305
SMD8	8	10,600	54	24	16	600	389
SMD10	10	7,600	78	36	24	400	575

ADD-ON UNITS
INCLUDES: 1 UPRIGHT, STRAIGHT ARMS, 1 BRACE SET (47" BRACE SET FOR 6' AND 8' UPRIGHTS, 71" BRACE SET FOR 10' UPRIGHTS)

	ARI						
MODEL NO.	LENGTH (IN)	QUANTITY	WEIGHT (LBS)				
	SINGLE SIDED UNITS						
AM6	12	3	135				
AM8	24	4	163				
AM10	36	6	227				
	DOUBLE SI	DED UNITS					
AMD6	12	6	170				
AMD8	24	8	212				
AMD10	36	12	312				

#### **SERIES 4000 STANDARD HEAVY DUTY CANTILEVER RACK**

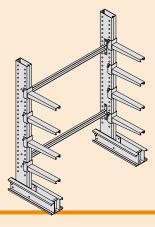
STARTER UNITS INCLUDES: 2 UPRIGHTS, STRAIGHT ARMS, 6' BRACE SET							
MODEL	UPR	IGHT	BASE		ARMS*		WEIGHT
NO.	HEIGHT (FT)	CAPACITY (LBS)	LENGTH (IN)	MILANTITY STREET	CAPACITY (LBS)	(LBS)	
		S	SINGLE SII	DED UNIT	S		
SU8	8	21,500	37	24	8	2,000	643
SU10	10	15,800	49	36	12	1,200	879
SU12	12	12,500	61	48	16	1,000	1,119
		D	OUBLE SI	DED UNIT	s		
SDU8	8	43,000	65	24	16	2,000	837
SDU10	10	31,600	82	36	24	1,200	1,187
SDU12	12	25,000	106	48	32	1,000	1,591

ADD-ON UNITS
INCLUDES: 1 UPRIGHT, STRAIGHT ARMS, 6' BRACE SET

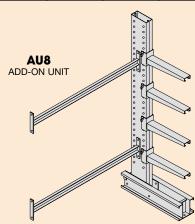
ARMS\*
WEIGHT

MODEL	AKI	NIO.	WEIGHT					
NO.	LENGTH (IN)	QUANTITY	(LBS)					
	SINGLE SIDED UNITS							
AU8	24	4	346					
AU10	36	6	476					
AU12	48	8	596					
	DOUBLE SI	DED UNITS						
ADU8	24	8	443					
ADU10	36	12	630					
ADU12	48	16	832					

<sup>\*</sup>Add Suffix "L" to Model Number for Arms with Lips.



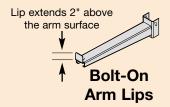
**SU8** STARTER UNIT



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<sup>\*</sup>Add Suffix "L" to Model Number for Arms with Lips.

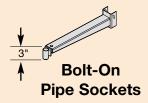
# CANTILEVER RACK ACCESSORIES and HEAVYWEIGHT STRUCTURAL CANTILEVER RACK



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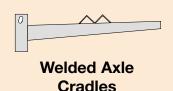
All MECO cantilever arms are factory punched to accept a bolt-on lip at any time. Lips can also be removed when they are no longer required. Lips are not intended to bear any portion of the load.



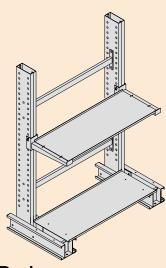
Pipe sockets can be field installed or removed as needs dictate—just like bolt-on lips. Inside diameter of the socket is 13/8". Removable pipe is not included. Pipe sockets are not intended to bear any portion of the load.



Add a plywood deck to the cantilever system to store bulky items such as boxes, cartons and furniture. MECO will pre-engineer the saddles to accommodate 2x4 cross supports. Saddles must be positioned along the arm to ensure equal distribution of weight. Deck support saddles can also be provided for the bases. Saddles must be fastened to the arms and bases. Field drilling is required. Fasteners are not included. Other saddle styles available. Please inquire.



Reels, spools and rolls can be stored between arms with the addition of axle cradles. Axle is not included.



#### **Roof Supports**

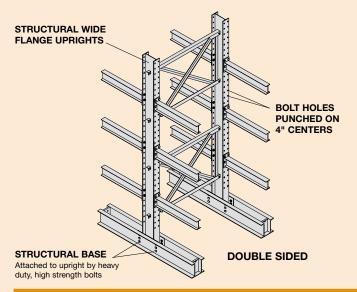
**Double Sided** 

Single Sided

Turn a cantilever rack system into covered storage with MECO OMAHA roof supports. Can be used as single or double sided roof (depending on length of base used). Purlin clips included. **NOTE:** The use of roof supports can significantly reduce the rack's capacity due to wind and snow loads. MECO will custom design the roof supports to conform with local wind and snow load conditions.

#### **Steel Decks**

MECO offers optional steel decks to withstand the harshest industrial environment. Ideal for storage of short lengths of material, dies, castings and other items that require an uninterrupted length of heavy duty decking. Steel angles are welded to the underside of the deck for additional strength. Arms and decks are precision drilled to accept mounting hardware.

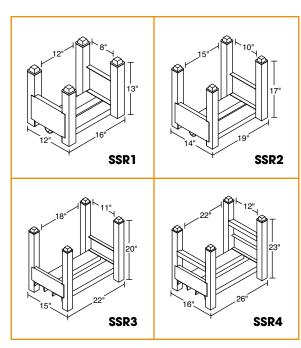


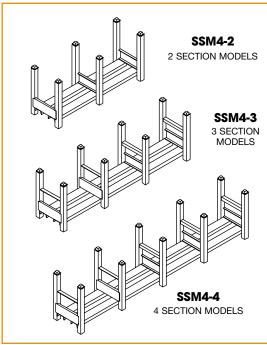
#### Structural Cantilever Rack

Select a MECO OMAHA Structural Cantilever Rack system when your load requirements surpass normal capacities. Uprights are fabricated from rugged structural wide flange beams. Heights are available through 24 feet. Bolt holes are punched on 4" centers the full height of the upright. Both single sided and double sided uprights are available. Structural bases are attached to the uprights by heavy duty, high strength bolts. Load on bases does not affect the total upright capacity.

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#### STEEL STACKS MODULAR • STACKABLE WELDED STEEL STORAGE RACKS • FLEXIBLE, LOW COST STORAGE SYSTEM FITS ANY SPACE

Steel Stacks are the answer to changing storage needs. Welded steel construction yet light weight-they can be easily shifted or changed as requirements change and stack safely up to four units high. Additions are inexpensive and easy to make-no tools required during initial set-up or moving. Steel Stacks are completely assembled and ready for instant use. Capacities up to 7500 lbs. each. Ideal for storing bar stock, pipe, tubing, molding, specialty lumber and parts. Used for storage of those small heavy items that do not store well on standard shelving. Low cost, maximum flexibility and minimum space requirements compare favorably to alternatives. Orange enamel finish.

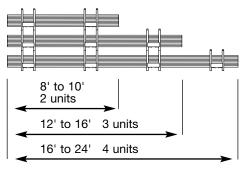
#### • ECONOMICAL SPACE-SAVING STORAGE

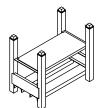
MODEL NO.*	NO. OF SECTIONS	LENGTH	WIDTH	HEIGHT	CAPACITY/ SECTION	WEIGHT
SSR1		16"	12"	13"	2500 lbs	17 lbs
SSR2	1	19"	14"	17"	3750 lbs	24 lbs
SSR3	'	22"	15"	20"	5600 lbs	35 lbs
SSR4		26"	16"	23"	7500 lbs	53 lbs
SSM1-2	2	30"				32 lbs
SSM1-3	3	44"	401	13"	0500 11	44 lbs
SSM1-4	4	58"	12"	13"	2500 lbs	55 lbs
SSM1-5	5	72"				66 lbs
SSM2-2	2	36"				54 lbs
SSM2-3	3	53"	14"	17"	2750 lbs	73 lbs
SSM2-4	4	70"	14	17	3750 lbs	97 lbs
SSM2-5	5	87"				116 lbs
SSM3-2	2	42"				62 lbs
SSM3-3	3	62"	15"	20"	5600 lbs	86 lbs
SSM3-4	4	82"	15	20	5600 lbs	111 lbs
SSM3-5	5	102"				135 lbs
SSM4-2	2	50"				90 lbs
SSM4-3	3	74"	16"	23"	7500 lbs	126 lbs
SSM4-4	4	98"	מו ו	23"	7500 108	185 lbs
SSM4-5	5	122"				200 lbs

<sup>\* &</sup>lt;u>NOTE</u>: THE FIRST NUMBER REFERS TO THE SIZE OF THE UNIT (SEE ILLUSTRATIONS AT LEFT). THE SECOND NUMBER REFERS TO THE NUMBER OF SECTIONS.

#### How to select Steel Stacks:

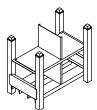
- 1. Consider length, weight and rigidity of material to be stored.
- 2. Determine modular capacity from tables.
- 3. Determine length of material to be stored and select number of units required from illustration at right.
- 4. Determine quantity and dimensions of units required and order by model number from the above table.
- 5. Contact MECO OMAHA for special requirements.





2-WAY SHELE divides full capacity into 2 sections

4-WAY DIVIDER divides full capacity into 4 sections



• 2-WAY SHELVES AND 4-WAY DIVIDERS FOR STEEL STACKS						
FOR USE WITH MODEL	2-WAY	SHELF	4-WAY DIVIDER			
NUMBERS	MODEL NO.	WEIGHT	MODEL NO.	WEIGHT		
SSR1 and SSM1	SSR1D	7 lbs	SSR1X	10 lbs		
SSR2 and SSM2	SSR2D	8 lbs	SSR2X	14 lbs		
SSR3 and SSM3	SSR3D	10 lbs	SSR3X	18 lbs		
SSR4 and SSM4	SSR4D	14 lbs	SSR4X	25 lbs		

OTHER STORAGE RACKS **BUYER'S GUIDE 27** 

### REEL RACKS STORE AND DISPENSE VIRTUALLY ANY PRODUCT THAT MUST BE PAYED OUT FROM A REEL

MECO OMAHA's Reel Rack is built to withstand the abuse and punishment found in a manufacturing or distribution environment. Store and dispense poly or wire rope, hose, electrical cable or chain—anything on a reel or spool. Double welded uprights are manufactured from hefty 3" structural channel and welded to a 4" channel base. 96" units have 3 pair of axle brackets, 120" and 144" units have 4 pair (additional brackets may be ordered separately). The special MECO axle bracket is adjustable on 2" centers up and down the uprights; brackets accept axle up to 21/2" diameter (not supplied by MECO). It is strongly recommended that units be secured to the floor before use. Ships knocked down; gray enamel finish with orange axle brackets.

#### • 2000 LB CAPACITY PER LEVEL

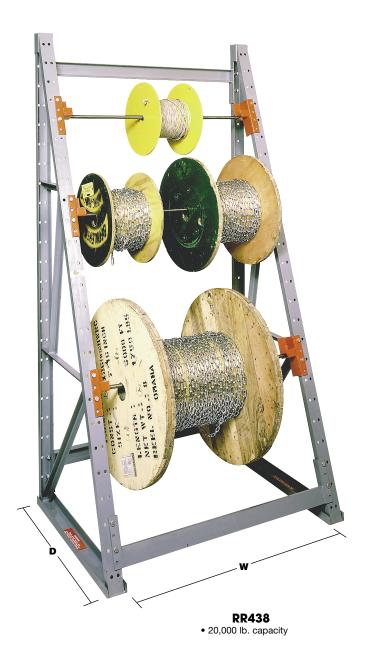
STARTER UNITS							
MODEL NO		DIMENSIONS*		MAX. REEL	WEIGHT		
MODEL NO.	WIDTH	DEPTH	HEIGHT	WIDTH	WEIGHT		
RR228	24"			19"	200 lbs		
RR328	36"	24"		31"	210 lbs		
RR428	48"		96"	43"	228 lbs		
RR238	24"		96"	19"	216 lbs		
RR338	36"	36"		31"	226 lbs		
RR438	48"			43"	244 lbs		
RR2210	24"			19"	237 lbs		
RR3210	36"	24"		31"	247 lbs		
RR4210	48"		100"	43"	265 lbs		
RR2310	24"		120"	19"	253 lbs		
RR3310	36"	36"		31"	263 lbs		
RR4310	48"			43"	281 lbs		
RR2212	24"			19"	296 lbs		
RR3212	36"	24"		31"	306 lbs		
RR4212	48"		144"	43"	324 lbs		
RR2312	24"		144"	19"	312 lbs		
RR3312	36"	36"		31"	322 lbs		
RR4312	48"			43"	340 lbs		
RR-BKT							

<sup>\*</sup> WIDTH FIGURE REPRESENTS THE INSIDE DIMENSION. ADD 8" TO WIDTH FIGURE FOR OVERALL WIDTH DIMENSION.

#### • 2000 LB CAPACITY PER LEVEL

	ADD-ON UNITS							
MODEL NO		DIMENSIONS*		MAX. REEL	WEIGHT			
MODEL NO.	WIDTH	DEPTH	HEIGHT	WIDTH	WEIGHT			
RR228-A	24"			19"	125 lbs			
RR328-A	36"	24"		31"	135 lbs			
RR428-A	48"		001	43"	153 lbs			
RR238-A	24"	36"	96"	19"	133 lbs			
RR338-A	36"			31"	143 lbs			
RR438-A	48"			43"	161 lbs			
RR2210-A	24"			19"	147 lbs			
RR3210-A	36"	24"		31"	157 lbs			
RR4210-A	48"	36"	100"	43"	175 lbs			
RR2310-A	24"		120"	19"	155 lbs			
RR3310-A	36"			31"	165 lbs			
RR4310-A	48"			43"	183 lbs			
RR2212-A	24"			19"	176 lbs			
RR3212-A	36"	24"		31"	186 lbs			
RR4212-A	48"		144"	43"	204 lbs			
RR2312-A	24"		144"	19"	184 lbs			
RR3312-A	36"	36"		31"	194 lbs			
RR4312-A	48"			43"	212 lbs			

<sup>\*</sup> WIDTH FIGURE REPRESENTS THE INSIDE DIMENSION. OVERALL WIDTH WILL INCREASE BY 4" WHEN ADDED TO A STARTER UNIT.



### SEE PAGE 42 FOR ADDITIONAL REEL HANDLING EQUIPMENT

28 BUYER'S GUIDE OTHER STORAGE RACKS





### ROLL-OUT SHELF RACKS OFFER 100% SHELF EXTENSION FOR CONVENIENT LOADING AND UNLOADING

The Roll-Out Shelf Rack from MECO OMAHA is at home in virtually any industry from manufacturing to warehousing. Ideal for roll-out storage of dies, fixtures, engine parts, tooling or items that require secure storage with easy access. Each shelf handles 2000 lbs. of product; items can be loaded or unloaded by overhead crane or forklift. Store up to 500 lbs. on the top of the unit. Special top capacities up to 2000 lbs. guoted upon request.

Structural 3" channel frame is punched to permit 2" vertical adjustability of shelves while providing superior strength and durability. Shelves of 10 ga. steel roll out one at a time and lock in the extended position for maximum safety.

The Roll-Out Shelf Rack is available in three heights and three shelf sizes. Three shelf or four shelf models available. The basic starter units can be expanded to meet ever-changing storage requirements with add-on units. Ships knocked down for freight savings; gray enamel finish.

#### • 2000 LB CAPACITY PER SHELF

	2000 12 OAL ACIT I 111 OII121						
STARTER UNITS							
		DIMENSIONS*		NO 05			
MODEL NO.	SHELF WIDTH	DEPTH	HEIGHT	NO. OF SHELVES	WEIGHT		
RSR335-3	36"	36"			918 lbs		
RSR435-3	48"	36	48" 62" 72"		1044 lbs		
RSR445-3	48"	48"			48"		1227 lbs
RSR336-3	36"	261			] 3	936 lbs	
RSR436-3	48"	72"				1061 lbs	
RSR446-3	48"	48"	1		1244 lbs		
RSR337-4	36"	06"			1170 lbs		
RSR437-4	4011	36"	85"	4	1332 lbs		
RSR447-4	48"	48"	1		1526 lbs		

<sup>\*</sup> DEPTH AND HEIGHT FIGURES REPRESENT OVERALL DIMENSIONS. ADD 8" TO SHELF WIDTH FIGURE FOR OVERALL WIDTH DIMENSION.

#### • 2000 LB CAPACITY PER SHELF

ADD-ON UNITS								
		DIMENSIONS*		NO. OF				
MODEL NO.	SHELF WIDTH	DEPTH	HEIGHT	SHELVES	WEIGHT			
RSR335-3A	36"	36"			850 lbs			
RSR435-3A	48"	30	62"	62"	62"		975 lbs	
RSR445-3A	46	48"		3	1153 lbs			
RSR336-3A	36"	36"	72"	3	859 lbs			
RSR436-3A	48"	30		72"	72"	72"	72"	
RSR446-3A	40	48"			1162 lbs			
RSR337-4A	36"	36"			1083 lbs			
RSR437-4A	48"	30	85"	4	1244 lbs			
RSR447-4A	48"	48"			1470 lbs			

<sup>\*</sup> DEPTH AND HEIGHT FIGURES REPRESENT OVERALL DIMENSIONS. OVERALL WIDTH WILL INCREASE BY 4" WHEN ADDED TO A STARTER UNIT.



RSR337-4 **ROLL-OUT SHELF RACK** With Shelf Extended

OTHER STORAGE RACKS **BUYER'S GUIDE 29** 

#### **U-RACKS**

#### MODULAR, LOW COST STORAGE OF BAR AND PIPE STOCK

MECO OMAHA solves your bar and pipe storage problems with our portable U-Racks. Totally adaptable to your space and storage requirements, these handy racks require virtually no set-up time and are easily handled by just one person. Stacking is easy with interlocking steel frames.

Each rack features double welded construction. Vary the load capacities by moving U-Racks closer together or further apart. Units may not be spaced more than 72" apart. Racks can be stacked up to 4 high: **maximum stacked capacity for the UR6 is 6,000 lbs. per column and 10,000 lbs. per column for the UR10.** Capacity per individual unit cannot exceed 3000 lbs. for the UR6 and 5000 lbs. for the UR10. Useable space of the UR6 when stacked increases from 161/2" at the base to 201/2" at the top; the UR10 increases from 161/2" at the base to 221/2" at the top. Clear height for both models is 153/4". Orange enamel finish.

#### • SHIPS IN A CARTON VIA UPS

MODEL NO.	STACKING CAPACITY	WEIGHT
UR6	6,000 lbs per column	23 lbs
UR10	10,000 lbs per column	27 lbs

NOTE: THE UR6 AND UR10 ARE NOT INTERSTACKABLE



UR10 stacked two high using three columns

### VERTICAL STORAGE RACKS IDEAL FOR ON-EDGE STORAGE OF SHEET MATERIAL, PLATES AND PANELS

The Vertical Storage Rack by MECO OMAHA provides safe, convenient storage for your sheet material. Sheets up to 12' long and 6' wide may be stored allowing high visibility and easy retrieval. Provides maximum storage in minimum floor space and makes inventory control easier.

Constructed of structural channel and 10 ga. steel sheet, this rack provides a hefty 6500 lb. capacity per bay. Racks are shipped knocked down and assemble easily without special tools. Gray enamel finish.

A connector channel is available to accommodate add-on units. Simply bolt one end of connector channel to the single hole at the end of the unit in use, then bolt the other end of the connector channel to the add-on unit making one extra bay. Different model numbers may be combined to form larger units—models are completely compatible with any size add-on. For example, by use of a connector channel, two VSR3 units can be combined to provide 7 bays of storage.

#### • ALL MODELS ARE 31" HIGH

MODEL NO.	NO. OF BAYS	WIDTH	LENGTH	CAPACITY	WEIGHT
VSR1	1		40"	6,500 lbs	257 lbs
VSR3	3	84"	80"	19,500 lbs	570 lbs
VSR5	5		120"	32,500 lbs	882 lbs
VSRC	Connector Channel		80"		58 lbs





### BAR STORAGE RACKS STORE SHORT LENGTHS OF BAR STOCK, PIPE OR TUBING QUICKLY AND EFFICIENTLY

The **Horizontal Bar Rack** stores lengths of stock up to 10' on one unit. Two units handle lengths to 20'. The Horizontal Bar Rack features 9 storage levels on 9" arms spaced 6" apart. The 30" x 30" base ensures stability and reduces chance of tipping.

The **Vertical Bar Rack** handles odd lengths of material from 21" to 12'. Arms extend 8" from the frame and divide the rack into thirds for orderly onend storage. Additional material may be stored horizontally on three 16 ga. steel shelves.

Both units finished with gray enamel.

#### • UNITS SHIP KNOCKED DOWN IN A CARTON VIA UPS

MODEL NO.	LENGTH	DEPTH	HEIGHT	CAPACITY	WEIGHT
BSRH1-KD	30"	30"	84"	1800 lbs	117 lbs
BSRV1-KD	36"	24"	64	3000 lbs	141 lbs



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### 200 SERIES CONVERTIBLE 2-IN-1 TRUCK A 2 WHEEL HAND TRUCK OR A 4 WHEEL PLATFORM TRUCK

The MECO OMAHA 2-in-1 Truck converts from a 2 wheel hand truck to a 4 wheel platform truck in seconds—no tools required. As a platform truck the usable deck space is a generous 14" wide x 36" long. The 7 ga. x 8" x 14" toe plate contains the load in the horizontal or vertical position. Available with commercial duty 8" semi-pneumatic wheels or industrial duty 10" full pneumatic wheels. Orange enamel finish.

#### • SHIPS VIA UPS

MODEL No.	WHEELS	CAPACITY	HANDLE HEIGHT	OVERALL WIDTH	WEIGHT
200SP	8" x 13/4" Semi-Pneumatic 3" Rubber Swivel Casters			20"	35 lbs
200PN	10" x 31/2" Full Pneumatic 5" Rubber Swivel Casters			211/4"	41 lbs



#### **HEAVYWEIGHT SHOVEL TRUCK**

A REAL BRUTE • VIRTUALLY INDESTRUCTIBLE

This MECO OMAHA Heavyweight Shovel Truck is designed for heavy duty performance and rough use. The 11/4" diameter frame is all double welded. The 5/16" steel toe plate is 14" long and tapers from 17" at the rear to 11" at the front—beveled and rounded for easy loading. Equipped with 11/16" diameter stairglides behind wheels for ease in maneuvering over curbs and up stairs. Heavy fenders keep wide loads from rubbing wheels. The Heavyweight is equipped with 8" x 2" mold-on rubber or steel wheels with roller bearings and grease fittings; 3/4" cold drawn steel axle. Also available with plain bore polyolefin wheels. A truly heavy duty truck!

#### • 17" X 14" TOE PLATE

MODEL NO.	WHEELS	HEIGHT	WIDTH	CAPACITY	WEIGHT		
82H	8" x 2" Mold-On Rubber					1000 lbs	59 lbs
92H	8" x 2" Steel	50"	193/4"	1500 lba	70 lbs		
82P	8" x 2" Polyolefin			1500 lbs	52 lbs		

6 YEAR GUARANTEE AGAINST FRAME BREAKAGE



### FOUR WHEEL WAREHOUSE TRUCK IDEAL FOR PALLET LOADING AND UNLOADING

MECO OMAHA's heavy duty Warehouse Truck is perfectly balanced for easy breaking back over rear wheels. The heavy duty  $1^{1/4}$ " diameter frame is double welded to ensure long life. The  $^{1/4}$ " steel toe plate is 14" long and tapers from 18" at the rear to  $11^{1/2}$ " at the front—beveled and rounded for easy loading. Available with 10" x  $2^{1/2}$ " steel or mold-on rubber wheels with roller bearings and grease fittings; polyolefin wheels have a plain bore.

#### • 1000 LB CAPACITY

MODEL NO.	WHEELS	HEIGHT	WIDTH	WEIGHT
54VR	2 - 10" x 2 <sup>1</sup> / <sub>2</sub> " Mold-On Rubber 2 - 6" x 2" Mold-On Rubber			93 lbs
54SS	2 - 10" x 2 <sup>1</sup> / <sub>2</sub> " Steel 2 - 6" x 2" Steel	62" 24 <sup>1</sup> / <sub>2</sub> "		96 lbs
54P	2 - 10" x 2 <sup>1</sup> / <sub>4</sub> " Polyolefin 2 - 6" x 2" Polyolefin			67 lbs

**6 YEAR GUARANTEE AGAINST FRAME BREAKAGE** 

HAND TRUCKS BUYER'S GUIDE 31



### 200 SERIES HAND TRUCKS STANDARD HAND TRUCKS

The 200 Series Hand Trucks from MECO OMAHA provide the most popular hand truck styles and options. Choose a one or two pin, flow back, loop or standard two handle model and a height that matches the truck to the job. Many of MECO's standard features are high priced options with other manufacturers.

200 Series Hand Trucks employ a durable 1" diameter double welded steel frame to withstand a variety of operating conditions and ensure years of service. A full height vertical brace adds strength and rigidity, three cross straps contain virtually any load. The large 7 ga. x 8" x 14" steel toe plate is beveled for easy loading; rounded corners prevent serious damage to product, equipment and personnel. Steel wheel guards protect the load and permit free wheel rotation.

Standard Hand Trucks are available 46" high for normal operation or 50" high for high-stacking capabilities. Choice of 10" semi-pneumatic or 10" full pneumatic ball bearing wheels; orange enamel finish.

#### SHIPS VIA UPS

MODEL No.	WHEELS	CAPACITY	HEIGHT	OVERALL WIDTH	WEIGHT
200SP	8" x 13/4" Semi-Pneumatic 3" Rubber Swivel Casters	300 lbs - 2 Whl 450 lbs - 4 Whl		20"	35 lbs
200PN	10" x 31/2" Full Pneumatic 5" Rubber Swivel Casters	600 lbs - 2 Whl 600 lbs - 4 Whl		211/4"	41 lbs
210SP	10" x 23/4" Semi-Pneumatic	500 lbs	46"	20"	34 lbs
210PN	10" x 31/2" Full Pneumatic	600 lbs	40	211/4"	32 lbs
250SP	10" x 23/4" Semi-Pneumatic	500 lbs		20"	33 lbs
250PN	10" x 31/2" Full Pneumatic	600 lbs		211/4"	31 lbs
251SP	10" x 23/4" Semi-Pneumatic	500 lbs	50"	20"	33 lbs
251PN	10" x 31/2" Full Pneumatic	600 lbs	50	211/4"	31 lbs
252SP	10" x 23/4" Semi-Pneumatic	500 lbs		20"	35 lbs
252PN	10" x 31/2" Full Pneumatic	600 lbs		211/4"	33 lbs
260SP	10" x 23/4" Semi-Pneumatic	500 lbs	46"	20"	32 lbs
260PN	10" x 31/2" Full Pneumatic	600 lbs	40	211/4"	30 lbs





INDUSTRIAL STRENGTH
 TWO YEAR WARRANTY

WORLD'S FINEST **HAND TRUCKS** 

### **200 SERIES HAND TRUCKS**

MADE IN U.S.A.

#### 200 SERIES HAND TRUCKS **DELUXE HAND TRUCKS WITH STAIRGLIDES**

The Deluxe Hand Trucks incorporate all the fine features of our Standard Hand Truck line plus offer tubular steel stairglides. Stairglides, a feature found on much costlier units, make climbing stairs and curbs almost effortless.

Deluxe Hand Trucks are available with a one pin, two pin or loop handle in 46" and 50" heights. All models offer a cushion ride on 10" semi-pneumatic or full pneumatic ball bearing wheels; orange enamel finish.

#### • SHIPS VIA UPS

MODEL NO.	WHEELS	CAPACITY HEIGHT		OVERALL WIDTH	WEIGHT
280SP	10" x 23/4" Semi-Pneumatic	500 lbs		20"	32 lbs
280PN	10" x 31/2" Full Pneumatic	600 lbs		211/4"	30 lbs
281SP	10" x 23/4" Semi-Pneumatic	500 lbs	46"	20"	32 lbs
281PN	10" x 31/2" Full Pneumatic	600 lbs	40	211/4"	30 lbs
282SP	10" x 23/4" Semi-Pneumatic	500 lbs		20"	32 lbs
282PN	10" x 31/2" Full Pneumatic	600 lbs		211/4"	30 lbs
290SP	10" x 23/4" Semi-Pneumatic	500 lbs		20"	36 lbs
290PN	10" x 31/2" Full Pneumatic	600 lbs		211/4"	34 lbs
291SP	10" x 23/4" Semi-Pneumatic	500 lbs	E0"	20"	36 lbs
291PN	10" x 31/2" Full Pneumatic	600 lbs	50"	211/4"	34 lbs
292SP	10" x 23/4" Semi-Pneumatic	500 lbs		20"	37 lbs
292PN	10" x 31/2" Full Pneumatic	600 lbs		211/4"	35 lbs



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**OMAHA** 



### MACHINE TABLES CHOICE OF ALL WELDED CONSTRUCTION OR BOLT-TOGETHER, KNOCKED DOWN MODEL

These all-steel tables are ideal for tool and die work, assembly operations, maintenance projects and as platforms for drill presses, table saws and belt sanders. Four solid steel angle legs support the most demanding loads. The smooth 12 ga. steel shelves will not crack, splinter or absorb liquidsmaintenance is easy! Available in three comfortable working heights. All units are shipped fully assembled; gray enamel finish.

The 3000 LB. CAPACITY TABLES employ heavy steel angle reinforcements under the shelves to maintain flatness while improving strength and rigidity.

#### • 2000 LB CAPACITY • ALL SHELF EDGES TURNED DOWN

MODEL NO.	SHELF SIZE	NO. OF SHELVES	SHELF CLEARANCE	HEIGHT	WEIGHT
MT-1824	18" x 24"				63 lbs
MT-1836	18" x 36"				79 lbs
MT-2424	24" x 24"	2	18"	30"	73 lbs
MT-2436	24" x 36"				93 lbs
MT-2448	24" x 48"				113 lbs



#### • TOP SHELF EDGES TURNED DOWN • OTHER SHELF EDGES TURNED UP • 2000 LB CAPACITY

MODEL NO.	SHELF Size	NO. OF SHELVES	SHELF CLEARANCE	HEIGHT	WEIGHT
MMT1823-2	18" x 36"				74 lbs
MMT2423-2	24" x 36"				88 lbs
MMT2424-2	24" x 48"	2	221/4"		109 lbs
MMT2425-2	24" x 60"			32"	131 lbs
MMT3025-2	30" x 60"				152 lbs
MMT1833-2	18" x 36"				101 lbs
MMT2433-2	24" x 36"	3	10¹/s"		121 lbs
MMT3035-2	30" x 60"				218 lbs

• 3000 LB CAPACITY • ALL SHELF EDGES TURNED DOWN • HEAVY DUTY LEGS FOR INCREASED CAPACITY

SHELVES REINFORCED BY ANGLE IRON

	IMT2824-3 28" x 48"				
				HEIGHT	WEIGHT
MMT2424-3	24" x 48"				147 lbs
MMT2824-3	28" x 48"				160 lbs
MMT3025-3	30" x 60"	2	241/2"	36"	198 lbs
MMT3424-3	34" x 48"				179 lbs
MMT3426-3	34" x 72"				263 lbs



KNOCKED DOWN MACHINE TABLES assemble easily—no special tools required. This unit has one shelf and two lengthwise angle support braces. Optional second shelf can be installed with 11/2" lip up or down. Gray enamel finish; ships via UPS.

#### • 1000 LB CAPACITY • ALL SHELF EDGES TURNED DOWN

MODEL NO.	SHELF SIZE	NO. OF Shelves	SHELF CLEARANCE	HEIGHT	WEIGHT
MT1836-KD	18" x 36"				71 lbs
MT2436-KD	24" x 36"	1	18"	30"	80 lbs
MT2448-KD	24" x 48"				93 lbs

#### **OPTIONAL SHELF FOR KNOCKED DOWN MODEL • 1000 LB CAPACITY**

MODEL NO.	SHELF SIZE	NO. OF SHELVES	SHELF CLEARANCE	HEIGHT	WEIGHT
MTS1836	18" x 36"		16½" with		27 lbs
MTS2436	24" x 36"	1	lip up 18" with	11/2"	34 lbs
MTS2448	24" x 48"		lip down		44 lbs

**BUYER'S GUIDE 33** SHELF TRUCKS AND TABLES

# **HEAVY DUTY SHELF TRUCKS**

RUGGED, MULTI-USE TRUCKS FOR THE SHOP, FACTORY, WAREHOUSE OR SHIPPING ROOM • COMPLETE LINE

MECO OMAHA manufactures a complete line of shelf trucks, platform trucks and service carts to meet nearly all your material handling requirements. These trucks feature all double welded construction and heavy gauge steel shelves for years of industrial use. MECO offers one, two, three and five shelf units with a wide choice of casters including rubber, steel, polyolefin, phenolic or full pneumatic on selected models; capacities to 4000 lbs. All models are finished with gray enamel and ship fully assembled.

#### STEEL PARTS TRUCK THIS POPULAR MODEL HAS BEEN MANUFACTURED BY MECO OMAHA FOR OVER 40 YEARS

- Trucks roll smoothly on two swivel/two rigid casters welded to truck, plain bore wheels Top shelf available with lip down—add suffix "-LD" to model number
- Smooth, round push handle extends the full width of truck for comfortable operation
- 23" clearance between shelves

#### • 16 GA. HEMMED STEEL SHELVES • 2" DEEP FORMED LIP

MODEL NO.	SHELF SIZE	SHELF HEIGHT	CASTERS	CAPACITY	WEIGHT
SPT7R	16" x 28"	10" 00"	4" Rubber	1000 lbs	58 lbs
SPT7S	10 X 20	33"	4" Steel		62 lbs
SPT9R	20" x 32"	33	4" Rubber		69 lbs
SPT9S			4" Steel		72 lbs

#### • 12 GA. STEEL SHELVES • 2" DEEP FORMED LIPS ARE NOT HEMMED

MODEL NO.	SHELF SIZE	SHELF HEIGHT	CASTERS	CAPACITY	WEIGHT
SPT2436R	0.411 0.011	24" x 36" 33"	4" Rubber	1000 lbs	104 lbs
SPT2436S	24 X 30	33	4" Steel		107 lbs



HUSKY SERVICE CART
SELECT 2 OR 3 SHELF MODELS ALL WITH 4000 LB CAPACITY

#### • TWO SHELF MODELS • 23" CLEARANCE BETWEEN SHELVES

MODEL NO.	SHELF SIZE	SHELF HEIGHT	CASTERS	CAPACITY	WEIGHT
HSC24-23	24" x 36"				164 lbs
HSC24-24	24" x 48"				185 lbs
HSC24-25	24" x 60"			4000 lbs	212 lbs
HSC24-26	24" x 72"				240 lbs
HSC28-24	28" x 48"	36"	8" x 2"		201 lbs
HSC28-25	28" x 60"	30	Phenolic	4000 ibs	231 lbs
HSC28-26	28" x 72"				261 lbs
HSC34-24	34" x 48"				225 lbs
HSC34-25	34" x 60"				258 lbs
HSC34-26	34" x 72"				278 lbs

· IUKEE 9U	THREE SHELF MODELS • 10 /2 CLEARANCE BETWEEN SHELVES							
MODEL NO.	SHELF SIZE	SHELF HEIGHT	CASTERS	CAPACITY	WEIGHT			
HSC24-33	24" x 36"				205 lbs			
HSC24-34	24" x 48"				242 lbs			
HSC24-35	24" x 60"				282 lbs			
HSC24-36	24" x 72"				324 lbs			
HSC28-34	28" x 48"	36"	8" x 2"	4000 lbs	264 lbs			
HSC28-35	28" x 60"	30	Phenolic	4000 IDS	309 lbs			
HSC28-36	28" x 72"				354 lbs			
HSC34-34	34" x 48"				298 lbs			
HSC34-35	34" x 60"				348 lbs			
HSC34-36	34" x 72"				385 lbs			

#### HUSKY SERVICE TRUCK

- Available with 2 or 3 shelves of 12 ga. steel, 2" lip
- Units will be shipped with shelf lips down. Top and middle shelves Trucks move effortlessly on two swivel/two rigid bolt on casters,
- roller bearing wheels
- Full width push handle for operating ease



(Diagram indicates placement of optional third shelf)

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**OMAHA** 



### STOCK TRUCK DOUBLE WELDED UNITS OUTLAST AND OUTPERFORM SIMILAR BOLT TOGETHER MODELS

- Smooth 12 ga. steel shelves, 2" upward lip on bottom shelf
  Top shelf available with lip up—add suffix "-LU" to model number
  Rugged 1³/s" diameter handle extends 9¹/2" above top shelf
- Two swivel/two rigid casters bolted to caster plates, plain bore wheels; 8" full pneumatic wheels have ball bearings

#### • TWO SHELF MODELS • 19" CLEARANCE BETWEEN SHELVES

MODEL NO.	SHELF Size	SHELF HEIGHT	CASTERS	CAPACITY	WEIGHT
ST11-5	24" x 36"		=" 444"		107 lbs
ST12-5	24" x 48"	303/4"	5" x 11/4" Rubber	800 lbs	128 lbs
ST13-5	30" x 60"		rubbei		173 lbs
ST11-6	24" x 36"		0" 0"	1200 lbs	112 lbs
ST12-6	24" x 48"	321/4"	6" x 2" Polyolefin		133 lbs
ST13-6	30" x 60"		1 Olyolellii		178 lbs
ST11-8	24" x 36"		0" 0"		124 lbs
ST12-8	24" x 48"	341/4"	8" x 2" Polyolefin	2000 lbs	145 lbs
ST13-8	30" x 60"		1 Olyolellii		190 lbs
ST11-8PN	24" x 36"		011 5 11		138 lbs
ST12-8PN	24" x 48"	341/2"	8" Full Pneumatic	1200 lbs	158 lbs
ST13-8PN	30" x 60"		Tilcamatic		203 lbs



### INSTRUMENT CART DESIGNED TO REDUCE SHOCK AND VIBRATION FOUND IN OTHER TYPES OF SHELF TRUCKS AND CARTS

- Incorporates all the fine features of the Stock Truck depicted above including two sturdy 12 ga. shelves
- 8" full pneumatic casters with ball bearing wheels and rubber shelf mats combine to cushion delicate instruments and tools
- Top shelf available with lip up-add suffix "-LU" to model number
- The finest instrument cart on the market today

#### • TWO SHELF MODELS • 19" CLEARANCE BETWEEN SHELVES

MODEL NO.	SHELF SIZE	SHELF HEIGHT	CASTERS	CAPACITY	WEIGHT
IC11-8PN	24" x 36"			1200 lbs	141 lbs
IC12-8PN	24" x 48"	34 <sup>1</sup> /2"	8" Full		162 lbs
IC13-8PN	30" x 48"	341/2	Pneumatic		174 lbs
IC14-8PN	30" x 60"				248 lbs

### WELDED SERVICE CART DOUBLE WELDED SERVICE CART BUILT FOR THE ECONOMY-MINDED

- 12 ga. steel shelves have a 2" upward lip-for all lips down add suffix "-LD" to model number
- 5" all-swivel rubber stem casters are non-marking
- Choice of 2 or 3 shelf models
- Ideal for light to medium duty applications

#### • TWO SHELF MODELS • 23" CLEARANCE BETWEEN SHELVES

MODEL NO.	SHELF SIZE	SHELF HEIGHT	CASTERS	CAPACITY	WEIGHT
WSC1830-2	18" x 30"				67 lbs
WSC1836-2	18" x 36"	35"	5" x 1"	500 lbs	75 lbs
WSC2436-2	24" x 36"	33	Rubber		91 lbs
WSC2448-2	24" x 48"				111 lbs

#### • THREE SHELF MODELS • 101/2" CLEARANCE BETWEEN SHELVES

THREE GILLI MODELS 10/2 GLEANANGE BETWEEN GILLIVES						
MODEL NO.	SHELF SIZE	SHELF HEIGHT	CASTERS	CAPACITY	WEIGHT	
WSC1830-3	18" x 30"				90 lbs	
WSC1836-3	18" x 36"	35"	5" x 1"	500 lbs	102 lbs	
WSC2436-3	24" x 36"	35	Rubber	300 lbs	124 lbs	
WSC2448-3	24" x 48"				153 lbs	



(Diagram indicates placement of optional third shelf)

SHELF TRUCKS AND TABLES **BUYER'S GUIDE 35** 

#### MOBILE STEEL TABLES IDEAL FOR TRANSFERRING WORK IN-PROCESS FROM ONE LOCATION TO THE NEXT

- Heavy duty steel angle framework and 12 ga. steel shelves with 2" downward lip
- One or two shelves can be field installed on the one shelf model with simple nut and bolt assembly
- Four popular shelf sizes with an option of three bolt-on caster styles; wheels have bearings for smooth operation

#### • CHOICE OF ONE, TWO OR THREE SHELF MODELS

SHELF	SHELF	CASTERS	1 SHELF	MODEL	2 SHELF	MODEL	3 SHELF	MODEL
SIZE	HEIGHT	GASTERS	MODEL NO.	WEIGHT	MODEL NO.	WEIGHT	MODEL NO.	WEIGHT
24" x 36"			5MS243-1	102	5MS243-2	136	5MS243-3	170
24" x 48"	31 <sup>1</sup> / <sub>4</sub> "	5" x 2" Mold-On Rubber	5MS244-1	115	5MS244-2	159	5MS244-3	203
30" x 48"	31'/4	Two Swivel/Two Rigid 1400 lbs capacity	5MS304-1	129	5MS304-2	182	5MS304-3	236
30" x 60"		, ,	5MS305-1	144	5MS305-2	210	5MS305-3	276
24" x 36"			6MS243-1	108	6MS243-2	142	6MS243-3	176
24" x 48"	32"	6" x 2" Polyolefin	6MS244-1	124	6MS244-2	168	6MS244-3	212
30" x 48"	32	Two Swivel/Two Rigid 3000 lbs capacity	6MS304-1	137	6MS304-2	191	6MS304-3	244
30" x 60"		' ,	6MS305-1	158	6MS305-2	224	6MS305-3	289
24" x 36"			8MS243-1	115	8MS243-2	149	8MS243-3	183
24" x 48"	341/4"	8" Full Pneumatic Two Swivel/Two Rigid	8MS244-1	129	8MS244-2	173	8MS244-3	217
30" x 48"	341/4	1200 lbs capacity	8MS304-1	142	8MS304-2	196	8MS304-3	249
30" x 60"		' ,	8MS305-1	158	8MS305-2	224	8MS305-3	289







91/2" clearance between top and middle shelf 7" clearance between middle and bottom shelf

### ORDER PICKING TRUCK FOR A VARIETY OF ORDER PICKING AND INVENTORY FUNCTIONS

- Both 16 ga. steel shelves have a hemmed 2" upward lip—no sharp edges
- Hefty steel angle frame withstands the rigors of an order picking environment
- Two swivel/two rigid casters are welded to the truck; plain bore wheels
- 12 ga. steel writing area is gussetted for additional strength; 12" x 18" and 12" x 24" surface has a 2" lip to contain work orders, labels, bar code readers, pens and pencils
- Overall height of the unit is 43"

#### • TWO SHELF MODELS • 261/2" CLEARANCE BETWEEN SHELVES

MODEL NO.	SHELF SIZE	SHELF HEIGHT	CASTERS	CAPACITY	WEIGHT
OPT1	18" x 36"	361/2"	5" x 1 <sup>1</sup> / <sub>4</sub> "	600 lbs	78 lbs
OPT2	24" x 36"	30 72	Rubber	SQI DO	90 lbs



### **TOOL CART** AN INDISPENSIBLE CART IN FACTORIES, WAREHOUSES, MACHINE SHOPS AND MAINTENANCE DEPARTMENTS

- Three 12 ga. steel shelves provide adequate space for tools and accessories; bottom and middle shelves enclosed by a 2" upward lip—top shelf has one side open
- All-swivel casters for extremely high maneuverability; casters are welded to the cart
- The model TC2 employs an additional top half-shelf for smaller items, clipboards and notebooks; half-shelf increases height to 39¹/₂"

#### • THREE SHELF MODELS • 101/2" CLEARANCE BETWEEN SHELVES

MODEL NO.	SHELF SIZE	SHELF HEIGHT	CASTERS	CAPACITY	WEIGHT
TC1	20" x 27"	311/2"	3" x 1 <sup>1</sup> / <sub>4</sub> " 900 lbs		86 lbs
TC2	20 X 21	31'/2	Polyurethane	SOU IDS	102 lbs





36 BUYER'S GUIDE SHELF TRUCKS AND TABLES





- Choice of high quality 5" rubber or 8" polyolefin casters, two swivel/two rigid combination
   All shelves have a 2" upward lip and are fabricated from
- thick 12 ga. steel, 8 different shelf sizes available

  Hefty 3/4" round steel push handle for easy operation

  Shipped completely assembled

FIVE SHELF SERVICE CARTS
THE ULTIMATE SERVICE CART. HAUL HEAVY CARTONS, MACHINE PARTS, **DIES AND TOOLS EFFICIENTLY** 

#### • 800 LB CAPACITY • 10" CLEARANCE BETWEEN SHELVES

MODEL NO.	SHELF SIZE	OVERALL Height	CASTERS	CAPACITY	WEIGHT				
SC1836-5	18" x 36"				175 lbs				
SC2436-5	24" x 36"				215 lbs				
SC2448-5	24" x 48"				265 lbs				
SC2460-5	24" x 60"	58"	5" x 1 <sup>1</sup> / <sub>4</sub> "	800 lbs	316 lbs				
SC3048-5	30" x 48"	36	Rubber		316 lbs				
SC3060-5	30" x 60"				377 lbs				
SC3660-5	36" x 60"				439 lbs				
SC3672-5	36" x 72"				511 lbs				

#### • 3000 LB CAPACITY • 12" CLEARANCE BETWEEN SHELVES

MODEL NO.	SHELF SIZE	OVERALL HEIGHT	CASTERS	CAPACITY	WEIGHT					
SC1836-8	18" x 36"				220 lbs					
SC2436-8	24" x 36"				259 lbs					
SC2448-8	24" x 48"				310 lbs					
SC2460-8	24" x 60"		8" x 2"	3000 lbs	360 lbs					
SC3048-8	30" x 48"	691/2"	Polyolefin	3000 105	360 lbs					
SC3060-8	30" x 60"				421 lbs					
SC3660-8	36" x 60"				483 lbs					
SC3672-8	36" x 72"				555 lbs					



WARP, SPLINTER OR ABSORB LIQUIDS

#### • HANDLE EXTENDS 28" ABOVE DECK

MODEL NO.	SHELF SIZE	CASTERS	CAPACITY	WEIGHT
PT2436-5	24" x 36"			96 lbs
PT2448-5	24" x 48"			113 lbs
PT3048-5	30" x 48"	5" x 2" Mold-On Rubber	1400 lbs	124 lbs
PT3060-5	30" x 60"			144 lbs
PT3672-5	36" x 72"			179 lbs
PT2436-6	24" x 36"			100 lbs
PT2448-6	24" x 48"	6" x 2" Mold-On Rubber	1600 lbs	117 lbs
PT3048-6	30" x 48"			128 lbs
PT3060-6	30" x 60"			148 lbs
PT3672-6	36" x 72"			183 lbs
PT2436-8	24" x 36"			111 lbs
PT2448-8	24" x 48"	0,1, 0,1		128 lbs
PT3048-8	30" x 48"	8" x 2" Mold-On Rubber	2000 lbs	140 lbs
PT3060-8	30" x 60"	Word of Habbor		159 lbs
PT3672-8	36" x 72"			194 lbs
PT2436-8PN	24" x 36"			109 lbs
PT2448-8PN	24" x 48"	011 511		126 lbs
PT3048-8PN	30" x 48"	8" Full Pneumatic	1200 lbs	137 lbs
PT3060-8PN	30" x 60"			157 lbs
PT3672-8PN	36" x 72"			192 lbs



- · Lengthwise steel battens reinforce the deck, provide rigidity and permit capacities to 2000 lbs.
- 13/8" removable pipe handle has 3 cross members to assist in containing the load
- Choice of 4 caster styles in a two swivel/two rigid combination, casters are welded to unit for long life; wheels have bearings for smooth operation

SHELF TRUCKS AND TABLES **BUYER'S GUIDE 37** 

# **SELF DUMPING HOPPERS**

WELDED WATERTIGHT. VERSATILE HOPPERS ARE EXCELLENT FOR HANDLING HEAVY, BULKY SCRAP IN-PROCESS MATERIALS, CASTINGS, WOOD AND METAL CHIPS, RECYCLABLES AND SLUDGE

These rugged, welded steel hoppers solve your bulk handling problems and increase productivity—low cost means quick payback! Hoppers are designed for forklift handling, dump safely from any height and are precisely balanced to tip forward for complete discharge of contents and return to an upright position. For wet or dry use. A positive locking latch prevents accidental dumping; 2" formed top lips increase rigidity and eliminate sharp edges. A safety chain secures the hopper to the handling vehicle. Empty units through 2 cubic yard size can be stacked up to 3 high for space savings (not to be stacked when loaded). Hoppers are shipped fully assembled; choice of colors: orange or gray enamel (hoppers will be painted orange unless suffix "– G" is added to the model number).

Choose the Extra Heavy Duty hoppers for the most demanding applications. Heavy Duty hoppers and Medium Duty hoppers are available for loads that don't require the capacity of the Extra Heavy Duty models. Empty units through 2 cubic yards can be interstacked up to 3 high with heavier or lighter models of like size. **Dimensions represent the overall width, length and height.** 

#### • EXTRA HEAVY DUTY HOPPERS • 7 GA. STEEL / 7 GA. BASE

MODEL	SIZE	CADACITY	DII	DIMENSIONS		FORK OF	WEICHT		
NO.	(CU. YDS.)	CAPACITY	W	L	Н	Н	W	WEIGHT	
SDHX025	1/4			29"	491/2"	26"		181/2"	368 lbs
SDHX033	1/3		29	53"	301/2"		181/2"	406 lbs	
SDHX050	1/2		41"	55	301/2		301/2"	486 lbs	
SDHX075	3/4	6000 lbs		591/2"	341/2"			542 lbs	
SDHX100	1	6000 lbs	631/2" 381/2"			596 lbs			
SDHX150	11/2		59"	03'/2	301/2	21/2"	481/2"	731 lbs	
SDHX200	2		59	0017	44"			826 lbs	
SDHX250	21/2*		72"	691/2"	44			955 lbs	
SDHX300	3*	5000 lbs	64"					1130 lbs	
SDHX400	4*	4000 lbs	84" 100"	74"	591/2"		39"	1293 lbs	
SDHX500	5*	4000 lbs						1404 lbs	

#### • LOW PROFILE EXTRA HEAVY DUTY HOPPERS • 7 GA. STEEL / 7 GA. BASE

MODEL SIZE		CAPACITY	DIMENSIONS		FORK OF	WEIGHT		
NO.	(CU. YDS.)	CAPACITY	W	Т	Н	Н	W	WEIGHT
SDHLP300	3*	5000 lbs	85"	691/2" 46"	46" 21/2"	39"	1036 lbs	
SDHLP350	31/2*		981/2"		∠'/2		1124 lbs	

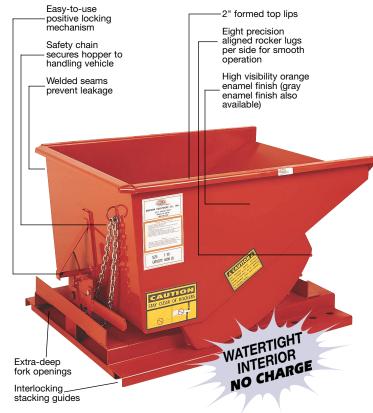
#### • HEAVY DUTY HOPPERS • 10 GA. STEEL / 7 GA. BASE

MODEL	SIZE	CAPACITY	DII	DIMENSIONS		FORK OPENINGS		WEIGHT
NO.	(CU. YDS.)	CAPACITY	W	L	Н	Н	W	WEIGHT
SDHH025	1/4		29"	491/2"	26"		181/2"	331 lbs
SDHH033	1/3		29"	53"	301/2"		10'/2	359 lbs
SDHH050	1/2		41" 5	53	30.72			428 lbs
SDHH075	3/4			591/2"	341/2"		301/2"	471 lbs
SDHH100	1	4000 lbs		631/2"	381/2"	21/2"		514 lbs
SDHH150	11/2		59"	031/2	301/2		481/2"	627 lbs
SDHH200	2		59	001/	4.411			699 lbs
SDHH250	21/2*		72"	691/2"	44"			807 lbs
SDHH300	3*		64"	74"	591/2"		39"	952 lbs

#### • MEDIUM DUTY HOPPERS • 12 GA. STEEL / 7 GA. BASE

			,-	un. Dnu					
MODEL	SIZE	CAPACITY	DIMENSIONS		FORK OPENINGS		WEIGHT		
NO.	(CU. YDS.)	CAPACITI	W	L	Н	H	W	WEIGHT	
SDHM025	1/4		29" 491/2	491/2"	26"	0 <sup>1</sup> /2" 4 <sup>1</sup> /2" 2 <sup>1</sup> /2"	181/2"	296 lbs	
SDHM033	1/3			F0"	0017			318 lbs	
SDHM050	1/2			53	3 30.72		301/2"	379 lbs	
SDHM075	3/4	2000 lbs	41" 591/2	591/2"	341/2"			415 lbs	
SDHM100	1	2000 105		631/2"	201/-"			452 lbs	
SDHM150	11/2		59"	03.72	30.72		481/2"	543 lbs	
SDHM200	2			CO1/ II	44"			603 lbs	
SDHM250	21/2*		72"	691/2"	44"			686 lbs	

<sup>\* 21/2</sup> YARD AND LARGER - NOT STACKABLE





FOR GRAY ENAMEL FINISH, ADD SUFFIX "-G" TO MODEL NO.

38 BUYER'S GUIDE SELF DUMPING HOPPERS





### **SELF DUMPING HOPPER ACCESSORIES**

**HINGED LIDS** for self dumping hoppers must be factory installed (prices include installation). One lid size fits Extra Heavy, Heavy, or Medium Duty hoppers. Painted orange or gray (lids will be painted orange unless suffix "–G" is added to the model number). Hoppers with lids are not stackable. The addition of a lid may alter the operation of the hopper. Please specify type A, B or C as set forth below. Indicate the type as a suffix to the model number. Example: HL100A or HL100A-G.

Add **CASTERS** to your hopper for mobility and free your valuable fork truck. Casters are available for hopper sizes through 2½ cubic yards—6" or 8" diameter—in a two swivel/two rigid combination. All wheels have roller bearings; swivel casters have hardened double-ball raceway and ¾ kingpin. Hoppers are shipped with casters bolted to the base; casters may be field installed.

**OTHER POPULAR ACCESSORIES** such as **3-way entry**, **platform legs** and **trip chains** are available, please call your MECO OMAHA representative for prices and specifications. Hoppers with accessories are non-returnable.

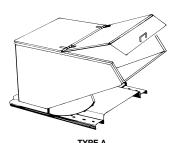
#### • HINGED LIDS (NOT FOR USE WITH SERIES 90 HOPPERS)

MODEL NO.	HOPPER SIZE (CUBIC YARDS)	WEIGHT
HL025	1/4	50 lbs
HL033	1/3	55 lbs
HL050	1/2	75 lbs
HL075	3/4	86 lbs
HL100	1	96 lbs
HL150	11/2	140 lbs
HL200	2	145 lbs
HL250	21/2	179 lbs
HL300	3	189 lbs
HL400	4	248 lbs

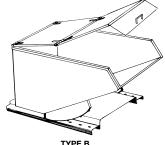
#### • CASTERS (SET OF 4)

MODEL	WHE	ELS	CAPACITY	WEIGHT
NO.	SIZE	COMPOSITION	(SET OF 4)	WEIGHT
CK620VR	6" x 2"		1600 lbs	53 lbs
CK625VR	6" x 21/2"	Mold-On	2000 lbs	71 lbs
CK820VR	8" x 2"	Rubber	2000 lbs	67 lbs
CK825VR	8" x 21/2"		2700 lbs	74 lbs
CK620SS	6" x 2"		4000 lbs	59 lbs
CK625SS	6" x 2 <sup>1</sup> / <sub>2</sub> "	Steel	6000 lbs	91 lbs
CK820SS	8" x 2"		4000 lbs	72 lbs
CK825SS	8" x 21/2"		6000 lbs	93 lbs
CK620PH	6" x 2"		4800 lbs	46 lbs
CK625PH	6" x 2 <sup>1</sup> / <sub>2</sub> "	Phenolic	6000 lbs	60 lbs
CK820PH	8" x 2"	Prieriolic	5600 lbs	55 lbs
CK825PH	8" x 21/2"		6000 lbs	75 lbs
CK620PU	6" x 2"		4000 lbs	56 lbs
CK625PU	6" x 21/2"	Dobusethono	4400 lbs	76 lbs
CK820PU	8" x 2"	Polyurethane	4000 lbs	74 lbs
CK825PU	8" x 21/2"		5300 lbs	79 lbs

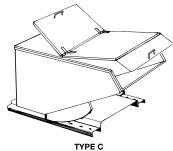
When ordering a hinged lid for a self dumping hopper, please specify type A, B or C as set forth below. Indicate the type as a suffix to the model number. Example HL100A.



Welded On Back with Single Center Hinge



Double Hinged - Back and Center



Single Hinged Center

SELF DUMPING HOPPERS BUYER'S GUIDE 39

# SERIES 90 SELF DUMPING HOPPERS

FULL 90° DUMP ANGLE FOR 100% DISCHARGE OF WET. VISCOUS MATERIALS. WELDED WATERTIGHT!

The Series 90 Self Dumping Hopper is designed for forklift handling. Easy dump release: while seated on forklift, operator simply pulls the dump cable to release the spring-loaded latch for a full 90° tilt. Hopper returns to an upright position when lowered to the ground. A positive locking mechanism prevents accidental dumping while a safety chain secures the hopper to the forklift.

Available in orange or gray enamel. Hoppers will be painted orange unless suffix "-G" is added to the model number.

#### Dimensions represent the overall width, length and height.

#### • EXTRA HEAVY DUTY HOPPERS • 7 GA. STEEL • 1/4" STEEL BASE

MODEL	SIZE	CAPACITY	DIN	IENSIC	ONS	FORK O	PENINGS	WEIGHT		
NO.	(CU. YDS.)	UAFAUIT	W	L	Н	Н	W	WEIGH		
SDHX025-90	1/4		32"	00"	0011	0011	22"			233 lbs
SDHX050-90	1/2	COOO II		55"	29"	2"	7"	327 lbs		
SDHX100-90	1	6000 lbs		51"	55	29	2"	/	440 lbs	
SDHX150-90	11/2		וט		41"			560 lbs		

#### • HEAVY DUTY HOPPERS • 10 GA. STEEL • 1/4" STEEL BASE

MODEL	SIZE	CAPACITY	DIN	/IENSI	ONS	FORK O	PENINGS	WEIGHT
NO.	(CU. YDS.)	UAFAUIT	W	L	Н	Н	W	WLIGHT
SDHH050-90	1/2		32"		29"			267 lbs
SDHH100-90	1	4000 lbs	E4"	55"	29	2"	7"	384 lbs
SDHH150-90	11/2		51"		41"			497 lbs

#### • MEDIUM DUTY HOPPERS • 12 GA. STEEL • 1/4" STEEL BASE

MODEL	SIZE	CAPACITY	DIN	IENSIC	ONS	FORK O	PENINGS	WEIGHT
NO.	(CU. YDS.)	UAFAUITI	W	L	Н	Н	W	WEIGHT
SDHM050-90	1/2		32"		29"			242 lbs
SDHM100-90	1	2000 lbs	51"	55"	29	2"	7"	356 lbs
SDHM150-90	11/2		31		41"			473 lbs

SERIES 90 HOPPERS ARE NOT STACKABLE.

#### • OPTIONAL CASTERS • TWO SWIVEL/TWO RIGID (SET OF 4)

MODEL	WH	EELS	CAPACITY	WEIGHT
NO.	SIZE	COMPOSITION	(SET OF 4)	WEIGHT
CK620VR-90	6" x 2"		1600 lbs	63 lbs
CK625VR-90	6" x 2 <sup>1</sup> / <sub>2</sub> "	Mold-On	2000 lbs	81 lbs
CK820VR-90	8" x 2"	Rubber	2000 lbs	77 lbs
CK825VR-90	8" x 2 <sup>1</sup> / <sub>2</sub> "		2700 lbs	84 lbs
CK620SS-90	6" x 2"		4000 lbs	69 lbs
CK625SS-90	6" x 21/2"	Steel	6000 lbs	101 lbs
CK820SS-90	8" x 2"		4000 lbs	82 lbs
CK825SS-90	8" x 2 <sup>1</sup> / <sub>2</sub> "		6000 lbs	103 lbs
CK620PH-90	6" x 2"		4800 lbs	56 lbs
CK625PH-90	6" x 2 <sup>1</sup> / <sub>2</sub> "	Phenolic	6000 lbs	70 lbs
CK820PH-90	8" x 2"	Prieriolic	5600 lbs	65 lbs
CK825PH-90	8" x 21/2"		6000 lbs	85 lbs
CK620PU-90	6" x 2"		4000 lbs	66 lbs
CK625PU-90	6" x 2 <sup>1</sup> / <sub>2</sub> "	Dobusthana	4400 lbs	86 lbs
CK820PU-90	8" x 2"	Polyurethane	4000 lbs	84 lbs
CK825PU-90	8" x 2 <sup>1</sup> / <sub>2</sub> "		5300 lbs	89 lbs

HOPPERS ARE SHIPPED WITH CASTERS BOLTED TO THE BASE. CASTERS MAY BE FIELD INSTALLED.



Extra-deep fork openings (on 21½" centers)



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### FORKLIFT PLATFORMS USED WITH A FORKLIFT TO REACH HIGH PLACES SAFELY

Perform maintenance projects and order picking safely with a MECO OMAHA Forklift Platform. The non-slip floor plate deck is surrounded by a 4" toe plate to contain loose objects. Units are held securely to lift truck by a safety chain; 42" high side rails and positive locking gate keep worker safe. Worker is separated from vehicle by expanded metal screen. Full length  $2^3/4$ " x 8" fork pockets ensure easy fork entry and exit.

Platforms can be customized with optional 3" casters for mobility, tool trays to keep parts and tools at worker's fingertips, 24" and 84" high bolt-on riser screens and a tube and bulb caddy to contain long parts requiring on-end storage. Casters provide 1000 lb. capacity and increase overall height of unit by  $4^{1/2}$ ".

#### • YELLOW ENAMEL FINISH • SHIPS KNOCKED DOWN

MODEL NO.	PLATFORM (W x D)	HEIGHT	FORK POCKET SPACING	WEIGHT
MPL1	36" x 32"			152 lbs
MPL2	36" x 36"		16 <sup>1</sup> / <sub>4</sub> " Centers 8" Apart	163 lbs
MPL3	36" x 48"	45"	5 7 pair	198 lbs
MPL4	48" x 40"		281/4" Centers	207 lbs
MPL5	48" x 48"		20" Apart	230 lbs

#### • FORKLIFT PLATFORM ACCESSORIES

MODEL NO.	DESCRIPTION						
CK3P	Four 3" Polyolefin Swivel Casters	8 lbs					
TT36	Tool Tray - 36" wide	7 lbs					
TT48	Tool Tray - 48" wide	9 lbs					
BCR36	24" Riser Screen - 36" wide	16 lbs					
BCR48	24" Riser Screen - 48" wide	22 lbs					
BCR36-84	84" Riser Screen - 36" wide	29 lbs					
BCR48-84	84" Riser Screen - 48" wide	36 lbs					
FBC	Tube and Bulb Caddy	19 lbs					

MECO OMAHA FORKLIFT PLATFORMS CONFORM TO ANSI/ITSDF STANDARD B56.1-2005.



### FORKLIFT STOCK PICKER ACCOMMODATES PALLETS TO 42" DEEP

This narrow-aisle work platform excels as an aerial stock picker. The expanded metal screen extends 84" above the deck shielding the worker from the forklift mechanism. A mast chain secures the stock picker to the forklift. Man-on-board is restrained by a double safety chain and 42" high quard rails.

A 4" toe plate surrounds the non-slip floor plate deck. Forklift entry is easy with the exclusive MECO OMAHA tapered fork pocket design.  $3" \times 5^{1/2}"$  fork pockets taper to  $2" \times 3^{1/2}"$  and are mounted on 23" centers; 17" between pockets.

#### • YELLOW ENAMEL FINISH • SHIPS KNOCKED DOWN

MODEL NO.	PLATFORM (W x D)	OVERALL DEPTH	OVERALL HEIGHT	WEIGHT
FSP1	29" x 20"	60"	87"	256 lbs

TOTAL WEIGHT OF WORKER AND LOAD NOT TO EXCEED 1000 LBS.

### ADJUSTABLE PALLET STAND HELPS ELIMINATE BACK STRAIN AND FATIGUE

The MECO OMAHA Adjustable Pallet Stand has three comfortable working heights and access from all sides. By grasping the safety handle the Adjustable Pallet Stand can be set up easily by just one person. A lock prevents the stand from folding while in use.

Made of sturdy structural channel, this all welded unit is designed for use in areas requiring high capacity support tables such as shipping rooms, machine shops and maintenance departments. Folds down to 83/4".

Choose model APS2C with two swivel/two rigid 5" x 2" phenolic casters for easy movement within the plant or shop.

Gray enamel finish.

#### • 4000 LB CAPACITY

MODEL NO.	TOP SIZE	ADJUSTING HEIGHTS	WEIGHT
APS2	4011 4011	24" - 301/2" - 34"	199 lbs
APS2C	40" x 40"	301/2" - 37" - 401/2"	224 lbs





### REEL WINDERS HANDLE MATERIAL ON REELS QUICKLY AND EFFICIENTLY

Ideal for unreeling wire rope, cable and chain or almost anything that is stored on a reel. The structural channel frame has six roller positions to allow adjustment for virtually any reel diameter and is punched for floor mounting. The 21/2" diameter rollers spin freely on ball bearing surfaces; side rollers ensure smooth pay off. A 10 ga. steel ramp permits safe on and off loading. The RW1 and RW2 are one piece units, the RW3 consists of two separate pieces. Orange enamel finish; ships via UPS.

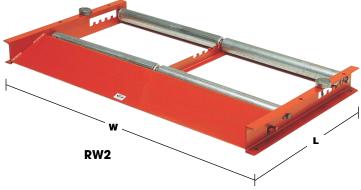
#### • 4" HIGH X 28" LONG

MODEL NO.	NUMBER OF REELS	MAXIMUM REEL WIDTH	WIDTH	CAPACITY	WEIGHT
RW1	1	28"	311/2"	1500 lbs	73 lbs
RW2	1 or 2	48" or 24"	52"	2000 lba	114 lbs
RW3	1	Unlimited	91/4"	3000 lbs	79 lbs

#### SEE PAGE 28 FOR REEL RACKS









### BAR CRADLE TRUCKS FOR EASY HANDLING OF BAR STOCK, PIPE AND TUBING

Framed with structural channel, this truck is as rock solid as it looks. The 3" wide cradles are supported by structural channel on the bottom and both sides. Cradles are 24" across and 13" deep to accept large bundles of stock.

The 12" phenolic load wheels are known for exceptional strength and resistance to oil, gasoline and most commonly used solvents and chemicals. Eight inch swivel caster at each end and a tilt pattern permit the truck to turn in its own radius. All wheels have roller bearings.

Capacities based on evenly distributed loads. Gray enamel finish.

#### • ALL TRUCKS ARE 28" WIDE x 29" HIGH

MODEL NO.	CAPACITY	LENGTH	RUNNING GEAR	NO. OF CRADLES	WEIGHT
BCT60-4	4.000 lbs	60"	60" 2 - 12" x 21/2" Phenolic Load Wheels 96" 2 - 8" x 2" Polyolefin Swivel Casters 60" 3		194 lbs
BCT96-4	4,000 ibs	96"		0	229 lbs
BCT60-10		60"		3	248 lbs
BCT72-10		72"			262 lbs
BCT96-10	10,000 lbs	96"	2 - 12" x 3" Phenolic Load Wheels 2 - 8" x 2" Phenolic Swivel Casters	4	316 lbs
BCT120-10		120"	Z 0 X Z T HOHORO OWIVER Oddiero	4	423 lbs
BCT144-10		144"		5	483 lbs

NOT TO BE USED ON RAMPS, SLOPES OR INCLINED SURFACES.



### BAR STORAGE TRUCKS ALL-SWIVEL CASTERS PROVIDE MAXIMUM MANEUVERABILITY IN TIGHT QUARTERS

Transport bundles of steel, pipe, tube, lumber or any other long, heavy material with the MECO OMAHA Bar Storage Truck. Loads are safely contained by six structural channel posts. The 4" structural channel frame handles loads to 5600 lbs. Deck height is a convenient 16"; all wheels have roller bearings. Gray enamel finish.

#### • 5600 LB CAPACITY

MODEL NO.	WIDTH	LENGTH	SWIVEL CASTERS	WEIGHT
BST-PH	24"	84"	8" x 2" Phenolic	242 lbs
BST-SS	24	64	8" x 2" Steel	240 lbs



#### PANEL MOVERS FOR NO-HASSLE TRANSPORT OF PANELS. SHEETS AND BUILDING MATERIALS

A hefty 12 ga. steel frame supports long, bulky items that must be moved on edge. The PM1 consists of an all-steel frame; the PM2 has two non-slip carpeted cross battens to protect fragile items. Three removable U-rails provide two 111/2" wide load bays, rails extend 271/2" above the PM1 frame and 26" above the PM2 frame. Both units ship knocked down in a carton via UPS. Gray enamel finish with galvanized steel U-rails. All-swivel casters are bolted to the frame for easy replacement.

#### • 900 LB CAPACITY

MODEL NO.	FRAME	LENGTH	WIDTH	HEIGHT	SWIVEL CASTERS	WEIGHT
PM1	Steel	31"	28"	34"	4" Hard Rubber	61 lbs
PM2	Carpeted	31"	28"	34"	4" Hard Rubber	65 lbs

### CYLINDER STORAGE CABINETS ORDERLY STORAGE AND PROTECTION OF INDUSTRIAL GAS CYLINDERS

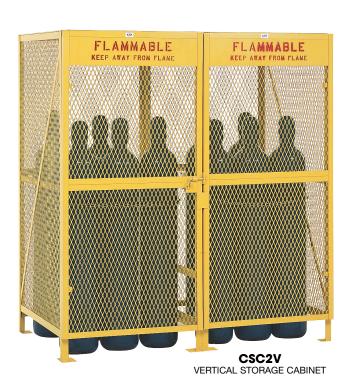
Protect and store your cylinders in safety with our tamper-proof Cylinder Storage Cabinet. Steel cabinets are painted safety yellow for high visibility. Each cabinet is stenciled to indicate flammable storage. The steel cabinets are constructed of 13 gauge expanded metal sides with a solid 12 gauge steel top. Our MECO OMAHA designed padlock latch assembly allows you to easily secure your cylinders. The Cylinder Storage Cabinets feature foot plates punched for securing the unit to the floor. Cabinets conform to OSHA Subpart 1910.110 requirements and NFPA 58-79 standards. The all-steel cabinets ship either set up or knocked down.

#### • SET UP MODELS

HORIZONTAL STORAGE CABINETS FOR LP CYLINDERS						
MODEL NO.	NUMBER OF CYLINDERS	HEIGHT	WIDTH	DEPTH	WEIGHT	
CSC4H	4	37"	321/2"		164 lbs	
CSC8H	8			39"	270 lbs	
CSC12H	12	70" 49"	39	362 lbs		
CSC16H	16		65"		532 lbs	
VERTICAL STORAGE CABINETS FOR GAS CYLINDERS						
CSC1V	5 - 10	70"	321/2"	39"	215 lbs	
CSC2V	10 - 20	70	65"	აყ	449 lbs	

#### • SHIP KNOCKED DOWN IN A CARTON

	HORIZONTAL STORAGE CABINETS FOR LP CYLINDERS						
MODEL NO.	NUMBER OF CYLINDERS	HEIGHT	WIDTH	DEPTH	WEIGHT		
CSC4H-KD	4	37" 321/2"		181 lbs			
CSC8H-KD	8		321/2"	39"	295 lbs		
CSC12H-KD	12	70"	49"	39	387 lbs		
CSC16H-KD	16		65"		532 lbs		
VERTICAL STORAGE CABINETS FOR GAS CYLINDERS							
CSC1V-KD	5 - 10	70"	321/2"	39"	228 lbs		
CSC2V-KD	10 - 20	70"	65"	აყ	413 lbs		



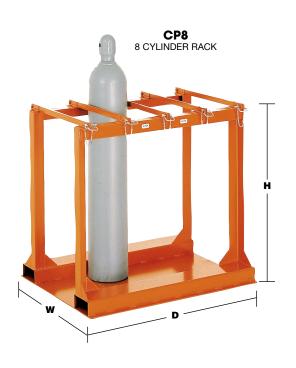


HORIZONTAL STORAGE CABINET

# **CYLINDER STO**



**CSC1V**VERTICAL STORAGE CABINET



### CYLINDER PALLET RACKS SECURE, EASY STORAGE AND FORKLIFT MOBILITY

MECO OMAHA Cylinder Pallet Racks hold cylinders up to 9" in diameter securely in place for easy storage and mobility. Hinged dividers provide convenient access to individual cylinders from either end. Units are all double welded steel construction. 7 gauge steel fork pockets accommodate forks up to 6" wide allowing storage and delivery with your forklift. Select models with two swivel/two rigid casters for additional maneuverability. Ships completely assembled; orange enamel finish.

#### • 193/4" CLEARANCE REQUIRED BETWEEN FORKS

MODEL NO.	NUMBER OF CYLINDERS	HEIGHT	WIDTH	DEPTH	WEIGHT	
CP4	4	41"		23"	153 lbs	
CP6	6		34"	33"	200 lbs	
CP8	8			43"	247 lbs	

#### • WITH 4" HARD RUBBER CASTERS • 1500 LB CAPACITY

MODEL NO.	NUMBER OF CYLINDERS	HEIGHT	WIDTH	DEPTH	WEIGHT	
CP4-C	4	46"		23"	168 lbs	
CP6-C	6		34"	33"	215 lbs	
CP8-C	8			43"	262 lbs	

# RAGE AND HANDLING EQUIPMENT



### **CYLINDER TRUCKS** EFFORTLESSLY MOVE 6 OR 8 HEAVY CYLINDER BOTTLES WITHOUT THE AID OF MECHANIZED EQUIPMENT

Choose a double welded MECO OMAHA Cylinder Truck to handle cylinders up to  $9^{1/4}$ " in diameter. The 1/4" steel deck and 1" square tube superstructure are built for durability and years of service; a 3/4" diameter push handle provides comfortable operation. Cylinders are held safely in place by two heavy duty chains 37" above the deck. Both models roll smoothly on two swivel/two rigid phenolic casters, wheels have roller bearings.

A floor clearance of 11/2" on the **six cylinder model** makes loading and unloading easy; truck is held securely in place with a floor lock.

A 10" wide fold-down ramp on either side of the **eight cylinder model** allows cylinders to be loaded without effort. Brakes on the swivel casters keep truck stationary.

Ships assembled; orange enamel finish.

#### • 1500 LB CAPACITY

MODEL NO.	NUMBER OF CYLINDERS	WHEELS	HEIGHT	WIDTH	LENGTH	WEIGHT		
CT-6	6	6" x 2" Phenolic	42"	42"	42"	24"	46"	181 lbs
CT-8	8	8" x 2" Phenolic				24	601/2"	291 lbs

#### **MACHINE, EQUIPMENT AND RACK GUARDS**

PROVIDE PROTECTION FOR EXPENSIVE MACHINERY, RACK SYSTEMS AND PERSONNEL

MECO OMAHA Machine Guards are manufactured from hefty 4¹/₂" diameter x 11 ga. wall tubing. Select Lo-Profile, Hi-Profile or Corner Pipe Guard models. Corner Pipe Guards with a 90° bend provide excellent protection to the edge of buildings.

All models employ a double welded 1/4" x 8" x 8" x 8" steel base plate with four 7/8" x 11/4" slotted holes for secure mounting. Anchoring hardware is NOT provided.

All units are finished in a high visibility yellow powder coat and ship economically as freight class 50.

#### • LO-PROFILE PIPE GUARDS

MODEL NO.	HEIGHT	LENGTH	WEIGHT
LPPG936	g"	36"	49 lbs.
LPPG948	9	48"	62 lbs.
LPPG1636	16"	36"	66 lbs.
LPPG1648	10	48"	76 lbs.

#### • HI-PROFILE PIPE GUARDS

MODEL NO.	HEIGHT	LENGTH	WEIGHT
HPPG2436	24"	36"	54 lbs.
HPPG2448	24	48"	71 lbs.
HPPG3636	36"	36"	76 lbs.
HPPG3648	36"	48"	85 lbs.
HPPG4236	*47"	36"	92 lbs.
HPPG4248	42	48"	96 lbs.

 $<sup>^{\</sup>ast}$  42" high models employ a  $1^{5}/16$  " diameter midrail for additional strength and protection.

#### • CORNER PIPE GUARDS

OUNTER FIFE GUARDS				
MODEL NO.	HEIGHT	LEG 1	LEG 2	WEIGHT
CPG2424	24"	24"	24"	70 lbs.
CPG2430		30"	30"	75 lbs.
CPG3624	36"	24"	24"	84 lbs.
CPG3630		30"	30"	90 lbs.
CPG4224	42"	24"	24"	93 lbs.
CPG4230	42	30"	30"	98 lbs.





**CPG4224** 

#### STEEL SAFETY BOLLARDS

#### **ELIMINATE IMPACT DAMAGE FROM MOTORIZED VEHICLES**

MECO OMAHA Steel Safety Bollards are available in popular heights of 24", 36" or 42" and 41/2" or 51/2" diameter tubing - both with 11 ga. wall. For the most demanding protection, the removable plastic cap permits the tube to be filled with concrete.

All models employ a double welded  $1/4" \times 8" \times 8" \times 8"$  steel base plate with four  $7/8" \times 11/4"$  slotted holes for secure mounting. Anchoring hardware is NOT provided.

All units are finished in a high visibility yellow powder coat and ship economically as freight class 50.

#### • SAFETY BOLLARDS

MODEL NO.	DIAMETER	HEIGHT	WEIGHT	
BOL4-5-24	41/2"	24"	35 lbs.	]
BOL5-5-24	51/2"	24	43 lbs.	1
BOL4-5-36	41/2"	36"	47 lbs.	
BOL5-5-36	51/2"		59 lbs.	
BOL4-5-42	41/2"	42"	53 lbs.	]
BOL5-5-42	5½"	42	72 lbs.	

