



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 finish (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 NO.	SIZE (CU. YDS.)	CAPACITY	DIMENSIONS			FORK OPENINGS		WEIGHT	
			W	L	H	H	W		
SDHX025	1/4	6000 lbs	29"	49 1/2"	26"	2 1/2"	18 1/2"	368 lbs	
SDHX033	1/3			53"	30 1/2"			406 lbs	
SDHX050	1/2		41"	59 1/2"	34 1/2"		30 1/2"	486 lbs	
SDHX075	3/4			63 1/2"	38 1/2"			542 lbs	
SDHX100	1		59"	69 1/2"	44"		48 1/2"	596 lbs	
SDHX150	1 1/2							731 lbs	
SDHX200	2		5000 lbs	72"	69 1/2"		44"	48 1/2"	826 lbs
SDHX250	2 1/2*								955 lbs
SDHX300	3*	1130 lbs							
SDHX400	4*	4000 lbs	84"	74"	59 1/2"	39"	1293 lbs		
SDHX500	5*						1404 lbs		

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

MODEL NO.	SIZE (CU. YDS.)	CAPACITY	DIMENSIONS			FORK OPENINGS		WEIGHT
			W	L	H	H	W	
SDHLP300	3*	5000 lbs	85"	69 1/2"	46"	2 1/2"	39"	1036 lbs
SDHLP350	3 1/2*		98 1/2"					1124 lbs

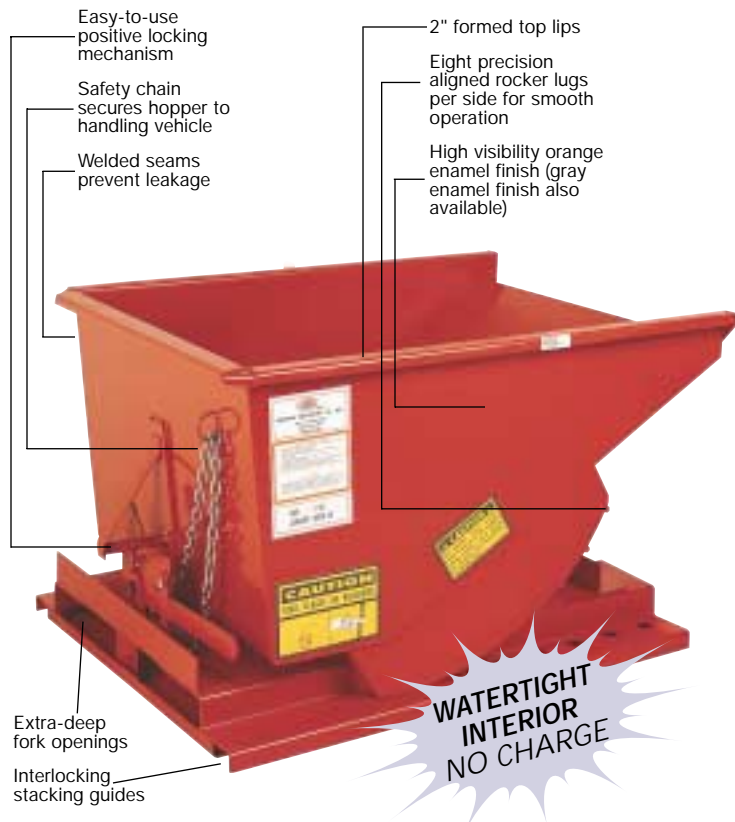
• HEAVY DUTY HOPPERS • 10 GA. STEEL / 7 GA. BASE

MODEL NO.	SIZE (CU. YDS.)	CAPACITY	DIMENSIONS			FORK OPENINGS		WEIGHT	
			W	L	H	H	W		
SDHH025	1/4	4000 lbs	29"	49 1/2"	26"	2 1/2"	18 1/2"	331 lbs	
SDHH033	1/3			53"	30 1/2"			359 lbs	
SDHH050	1/2		41"	59 1/2"	34 1/2"		30 1/2"	428 lbs	
SDHH075	3/4			63 1/2"	38 1/2"			471 lbs	
SDHH100	1		59"	69 1/2"	44"		48 1/2"	514 lbs	
SDHH150	1 1/2							627 lbs	
SDHH200	2		5000 lbs	72"	69 1/2"		44"	48 1/2"	699 lbs
SDHH250	2 1/2*								807 lbs
SDHH300	3*	952 lbs							

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

MODEL NO.	SIZE (CU. YDS.)	CAPACITY	DIMENSIONS			FORK OPENINGS		WEIGHT	
			W	L	H	H	W		
SDHM025	1/4	2000 lbs	29"	49 1/2"	26"	2 1/2"	18 1/2"	296 lbs	
SDHM033	1/3			53"	30 1/2"			318 lbs	
SDHM050	1/2		41"	59 1/2"	34 1/2"		30 1/2"	379 lbs	
SDHM075	3/4			63 1/2"	38 1/2"			415 lbs	
SDHM100	1		59"	69 1/2"	44"		48 1/2"	452 lbs	
SDHM150	1 1/2							543 lbs	
SDHM200	2		5000 lbs	72"	69 1/2"		44"	48 1/2"	603 lbs
SDHM250	2 1/2*								686 lbs

* 2 1/2 YARD AND LARGER - NOT STACKABLE



EASY FORKLIFT HANDLING



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

SELF DUMPING HOPPER ACCESSORIES



MADE IN USA

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, lifting lugs, 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	1½	140 lbs
HL200	2	145 lbs
HL250	2½	179 lbs
HL300	3	189 lbs
HL400	4	248 lbs

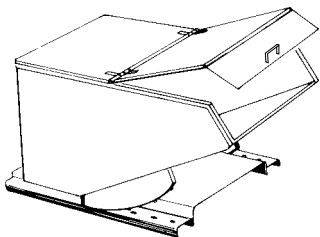
HINGED LIDS AND CASTERS



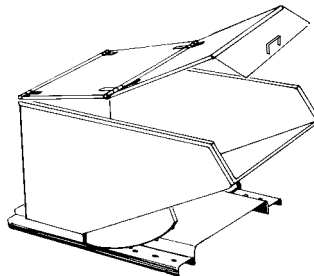
• CASTERS (SET OF 4)

MODEL NO.	WHEELS		CAPACITY (SET OF 4)	WEIGHT
	SIZE	COMPOSITION		
CK620VR	6" x 2"	Mold-On Rubber	1600 lbs	53 lbs
CK625VR	6" x 2½"		2000 lbs	71 lbs
CK820VR	8" x 2"		2000 lbs	67 lbs
CK825VR	8" x 2½"		2700 lbs	74 lbs
CK620SS	6" x 2"	Steel	4000 lbs	59 lbs
CK625SS	6" x 2½"		6000 lbs	91 lbs
CK820SS	8" x 2"		4000 lbs	72 lbs
CK825SS	8" x 2½"		6000 lbs	93 lbs
CK620PH	6" x 2"	Phenolic	4800 lbs	46 lbs
CK625PH	6" x 2½"		6000 lbs	60 lbs
CK820PH	8" x 2"		5600 lbs	55 lbs
CK825PH	8" x 2½"		6000 lbs	75 lbs
CK620PU	6" x 2"	Polyurethane	4000 lbs	56 lbs
CK625PU	6" x 2½"		4400 lbs	76 lbs
CK820PU	8" x 2"		4000 lbs	74 lbs
CK825PU	8" x 2½"		5300 lbs	79 lbs

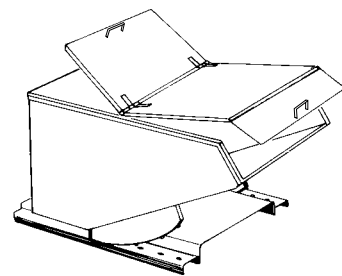
When ordering a hinged lid for a self dumping hopper, please specify type A, B or C as set forth below. Indicate the type as a suffix to the model number. Example HL100A.



TYPE A
Welded On Back with Single Center Hinge



TYPE B
Double Hinged - Back and Center



TYPE C
Single Hinged Center



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 NO.	SIZE (CU. YDS.)	CAPACITY	DIMENSIONS			FORK OPENINGS		WEIGHT
			W	L	H	H	W	
SDHX025-90	1/4	6000 lbs	32"	55"	22"	2"	7"	233 lbs
SDHX050-90	1/2		29"		327 lbs			
SDHX100-90	1		41"	440 lbs				
SDHX150-90	1 1/2		51"	41"	560 lbs			

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

MODEL NO.	SIZE (CU. YDS.)	CAPACITY	DIMENSIONS			FORK OPENINGS		WEIGHT
			W	L	H	H	W	
SDHH050-90	1/2	4000 lbs	32"	55"	29"	2"	7"	267 lbs
SDHH100-90	1		41"		384 lbs			
SDHH150-90	1 1/2		51"	41"	497 lbs			

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

MODEL NO.	SIZE (CU. YDS.)	CAPACITY	DIMENSIONS			FORK OPENINGS		WEIGHT
			W	L	H	H	W	
SDHM050-90	1/2	2000 lbs	32"	55"	29"	2"	7"	242 lbs
SDHM100-90	1		41"		356 lbs			
SDHM150-90	1 1/2		51"	41"	473 lbs			

SERIES 90 HOPPERS ARE NOT STACKABLE.

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

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

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



**WATERTIGHT
INTERIOR
NO CHARGE**

