



OMAHA

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 NO. | SIZE (CU. YDS.) | CAPACITY | DIMENSIONS | | | FORK OPENINGS | | WEIGHT |
|-----------|-----------------|-----------|------------|---------|---------|---------------|-----------|---------|
| | | | W | L | H | H | W | |
| SDHX025 | 1/4 | 6,000 lbs | 29" | 49 1/2" | 26" | 2 1/2" | 18 1/2" | 369 lbs |
| SDHX033 | 1/3 | | | 53" | 30 1/2" | | | 408 lbs |
| SDHX050 | 1/2 | | 41" | 59 1/2" | 34 1/2" | | 30 1/2" | 473 lbs |
| SDHX075 | 3/4 | | | 59 1/2" | 34 1/2" | | | 531 lbs |
| SDHX100 | 1 | | 59" | 63 1/2" | 38 1/2" | | 48 1/2" | 586 lbs |
| SDHX150 | 1 1/2 | | | 63 1/2" | 38 1/2" | | | 721 lbs |
| SDHX200 | 2 | | 72" | 69 1/2" | 44" | | 815 lbs | |
| SDHX250 | 2 1/2* | | 5,000 lbs | 84" | 74" | | 59 1/2" | 39" |
| SDHX300 | 3* | 84" | | 74" | 59 1/2" | 1,118 lbs | | |
| SDHX400 | 4* | 4,000 lbs | 100" | | | | 1,273 lbs | |
| SDHX500 | 5* | | 100" | | | | 1,393 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* | 5,000 lbs | 85" | 69 1/2" | 46" | 2 1/2" | 39" | 1,025 lbs |
| SDHLP350 | 3 1/2* | | 98 1/2" | 69 1/2" | 46" | 2 1/2" | 39" | 1,113 lbs |

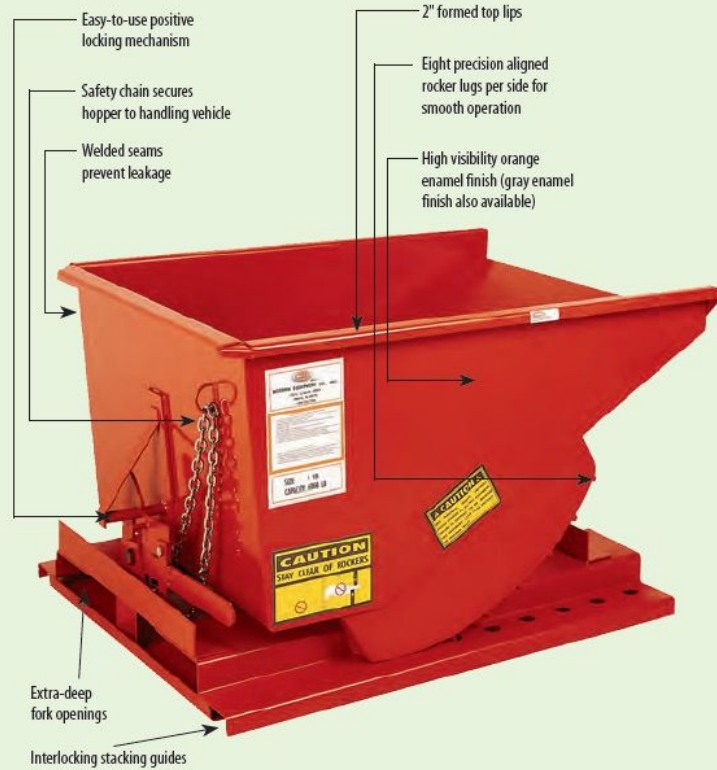
• HEAVY DUTY HOPPERS • 10 GA. STEEL / 7 GA. BASE

| MODEL NO. | SIZE (CU. YDS.) | CAPACITY | DIMENSIONS | | | FORK OPENINGS | | WEIGHT |
|-----------|-----------------|-----------|------------|---------|---------|---------------|---------|---------|
| | | | W | L | H | H | W | |
| SDHH025 | 1/4 | 4,000 lbs | 29" | 49 1/2" | 26" | 2 1/2" | 18 1/2" | 332 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 | | | 59 1/2" | 34 1/2" | | | 465 lbs |
| SDHH100 | 1 | | 59" | 63 1/2" | 38 1/2" | | 48 1/2" | 504 lbs |
| SDHH150 | 1 1/2 | | | 63 1/2" | 38 1/2" | | | 617 lbs |
| SDHH200 | 2 | | 72" | 69 1/2" | 44" | | 688 lbs | |
| SDHH250 | 2 1/2* | | 64" | 74" | 59 1/2" | | 39" | 795 lbs |
| SDHH300 | 3* | 74" | | 59 1/2" | 942 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 | 2,000 lbs | 29" | 49 1/2" | 26" | 2 1/2" | 18 1/2" | 298 lbs |
| SDHM033 | 1/3 | | | 53" | 30 1/2" | | | 320 lbs |
| SDHM050 | 1/2 | | 41" | 59 1/2" | 34 1/2" | | 30 1/2" | 384 lbs |
| SDHM075 | 3/4 | | | 59 1/2" | 34 1/2" | | | 410 lbs |
| SDHM100 | 1 | | 59" | 63 1/2" | 38 1/2" | | 48 1/2" | 446 lbs |
| SDHM150 | 1 1/2 | | | 63 1/2" | 38 1/2" | | | 541 lbs |
| SDHM200 | 2 | | 72" | 69 1/2" | 44" | | 596 lbs | |
| SDHM250 | 2 1/2* | | 72" | 69 1/2" | 44" | | 679 lbs | |

* 2 1/2 YARD AND LARGER - NOT STACKABLE



**WATERTIGHT INTERIOR
NO EXTRA CHARGE**

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 and trip chains are available, please call your **MECO OMAHA** representative for prices and specifications. Hoppers with accessories (other than casters) are non-returnable.

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

| MODEL NO. | HOPPER SIZE (CUBIC YARDS) | WEIGHT | | |
|-----------|---------------------------|---------|---------|---------|
| | | TYPE A | TYPE B | TYPE C |
| HL025 | 1/4 | 52 lbs | 58 lbs | 53 lbs |
| HL033 | 1/3 | 55 lbs | 61 lbs | 56 lbs |
| HL050 | 1/2 | 78 lbs | 86 lbs | 79 lbs |
| HL075 | 3/4 | 90 lbs | 98 lbs | 91 lbs |
| HL100 | 1 | 96 lbs | 103 lbs | 97 lbs |
| HL150 | 1½ | 138 lbs | 146 lbs | 139 lbs |
| HL200 | 2 | 156 lbs | 165 lbs | 157 lbs |
| HL250 | 2½ | 192 lbs | 204 lbs | 193 lbs |
| HL300 | 3 | 217 lbs | 228 lbs | 218 lbs |
| HL400 | 4 | 283 lbs | 296 lbs | 284 lbs |

• **CASTERS (SET OF 4)**

| MODEL NO. | WHEELS | | CAPACITY (SET OF 4) | WEIGHT |
|-----------|----------|----------------|---------------------|--------|
| | SIZE | COMPOSITION | | |
| CK620VR | 6" x 2" | Mold-On Rubber | 1,600 lbs | 42 lbs |
| CK625VR | 6" x 2½" | | 2,000 lbs | 65 lbs |
| CK820VR | 8" x 2" | | 2,000 lbs | 49 lbs |
| CK825VR | 8" x 2½" | | 2,700 lbs | 74 lbs |
| CK620SS | 6" x 2" | Steel | 4,000 lbs | 46 lbs |
| CK625SS | 6" x 2½" | | 6,000 lbs | 60 lbs |
| CK820SS | 8" x 2" | | 4,000 lbs | 51 lbs |
| CK825SS | 8" x 2½" | | 6,000 lbs | 81 lbs |
| CK620PH | 6" x 2" | Phenolic | 4,800 lbs | 37 lbs |
| CK625PH | 6" x 2½" | | 6,000 lbs | 51 lbs |
| CK820PH | 8" x 2" | | 5,600 lbs | 40 lbs |
| CK825PH | 8" x 2½" | | 6,000 lbs | 61 lbs |
| CK620PU | 6" x 2" | Polyurethane | 4,000 lbs | 45 lbs |
| CK625PU | 6" x 2½" | | 4,400 lbs | 66 lbs |
| CK820PU | 8" x 2" | | 4,000 lbs | 51 lbs |
| CK825PU | 8" x 2½" | | 5,300 lbs | 71 lbs |



HINGED LIDS and CASTERS

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.

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 | 6,000 lbs | 32" | 55" | 22" | 2" | 7" | 337 lbs |
| SDHX050-90 | 1/2 | | | | 29" | | | 375 lbs |
| SDHX100-90 | 1 | | 41" | | 488 lbs | | | |
| SDHX150-90 | 1 1/2 | | 41" | | 569 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 | 4,000 lbs | 32" | 55" | 29" | 2" | 7" | 322 lbs |
| SDHH100-90 | 1 | | | | 41" | | | 412 lbs |
| SDHH150-90 | 1 1/2 | | 41" | | 473 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 | 2,000 lbs | 32" | 55" | 29" | 2" | 7" | 286 lbs |
| SDHM100-90 | 1 | | | | 41" | | | 359 lbs |
| SDHM150-90 | 1 1/2 | | 41" | | 408 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 | 1,600 lbs | 52 lbs |
| CK625VR-90 | 6" x 2 1/2" | | 2,000 lbs | 75 lbs |
| CK820VR-90 | 8" x 2" | | 2,000 lbs | 61 lbs |
| CK825VR-90 | 8" x 2 1/2" | | 2,700 lbs | 86 lbs |
| CK620SS-90 | 6" x 2" | Steel | 4,000 lbs | 56 lbs |
| CK625SS-90 | 6" x 2 1/2" | | 6,000 lbs | 70 lbs |
| CK820SS-90 | 8" x 2" | | 4,000 lbs | 63 lbs |
| CK825SS-90 | 8" x 2 1/2" | | 6,000 lbs | 93 lbs |
| CK620PH-90 | 6" x 2" | Phenolic | 4,800 lbs | 47 lbs |
| CK625PH-90 | 6" x 2 1/2" | | 6,000 lbs | 61 lbs |
| CK820PH-90 | 8" x 2" | | 5,600 lbs | 52 lbs |
| CK825PH-90 | 8" x 2 1/2" | | 6,000 lbs | 73 lbs |
| CK620PU-90 | 6" x 2" | Polyurethane | 4,000 lbs | 55 lbs |
| CK625PU-90 | 6" x 2 1/2" | | 4,400 lbs | 76 lbs |
| CK820PU-90 | 8" x 2" | | 4,000 lbs | 63 lbs |
| CK825PU-90 | 8" x 2 1/2" | | 5,300 lbs | 83 lbs |

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



**WATERTIGHT INTERIOR
NO EXTRA CHARGE**



LO-PROFILE HOPPER TRUCKS

DESIGNED TO FIT UNDER PUNCH PRESSES, CONVEYORS and SIMILAR MACHINERY

- 5" X 2" phenolic casters in a 2 swivel\2 rigid combination provide 1,000 lbs. of capacity
- Sturdy push handle of 1" diameter tubing for operating ease
- Height from floor to lower lip is a comfortable 15½"
- Fabricated from 12 ga. steel for years of use in an industrial environment



• INDUSTRIAL GRAY ENAMEL FINISH

| MODEL NO. | SIZE CU. FT. | CAPACITY | OVERALL DIMENSIONS | | | WEIGHT |
|-----------|--------------|-----------|--------------------|-------|--------|---------|
| | | | LENGTH | WIDTH | HEIGHT | |
| JK69 | 6.9 | 1,000 lbs | 36" | 24" | 35¼" | 101 lbs |
| JK96 | 9.6 | | 42" | 28" | 35¼" | 118 lbs |

STEEL TILT - HOPPER TRUCKS

WELDED WATERTIGHT AT NO ADDITIONAL CHARGE

- 5" X 2" phenolic casters in a 2 swivel\2 rigid combination provide up to 2,000 lbs. of capacity
- Heavy duty top and bottom handles plus reinforced dumping rocker permit controllable two-stage dumping
- Manufactured from industrial grade 14 ga. steel



• INDUSTRIAL GRAY ENAMEL FINISH

| MODEL NO. | SIZE CU. FT. | CAPACITY | OVERALL DIMENSIONS | | | WEIGHT |
|-----------|--------------|-----------|--------------------|-------|--------|---------|
| | | | LENGTH | WIDTH | HEIGHT | |
| KL58 | 16.9 | 1,000 lbs | 48" | 24" | 42½" | 147 lbs |
| KL1 | 27.0 | 1,500 lbs | 59" | 30" | 41¼" | 177 lbs |
| KL15 | 40.5 | 2,000 lbs | 60" | 36" | 47¼" | 282 lbs |