

HIPPO HOPPER[®]



SELF-DUMPING HOPPERS

ORDER FROM: DICK JONES SALES, INC.

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PRODUCT GUIDE



Manufactured by



6951 West Little York
Houston, Texas 77040

We have a **HIPPO HOPPER[®]** for **Every Job!**



OPEN END HOPPER



CUSTOM HOPPER



CRANE HOPPER



ROTATOR BOX



RECYCLE HOPPER



DEWATERING HOPPER



SKELETON HOPPER



AN INDUSTRY LEADER FOR EASE OF USE, DURABILITY AND SAFETY!

We have engineered the Hippo Hopper around the needs of our customers. Our customers wanted a hopper that was safe and would not bend or break in the heaviest and abusive applications. The unique big & easy pull down handle design helps make the Hippo Hopper one of the easiest in the industry to operate. Each hopper is fitted with a drain plug and is constructed of laser cut parts welded together to form a watertight box. This feature allows the user to capture reusable fluids, prevent the leaking of wet materials and control liquids. The Hippo Hopper self-dumping hoppers will solve your scrap and bulk handling needs and increase productivity at a low cost for many years.

a Full Range of Sizes

HH02 1/4 CU YD

HH04 1/3 CU YD

HH08 1/2 CU YD

HH12 3/4 CU YD

HH16 1 CU YD

HH24 1 1/2 CU YD

HH32 2 CU YD

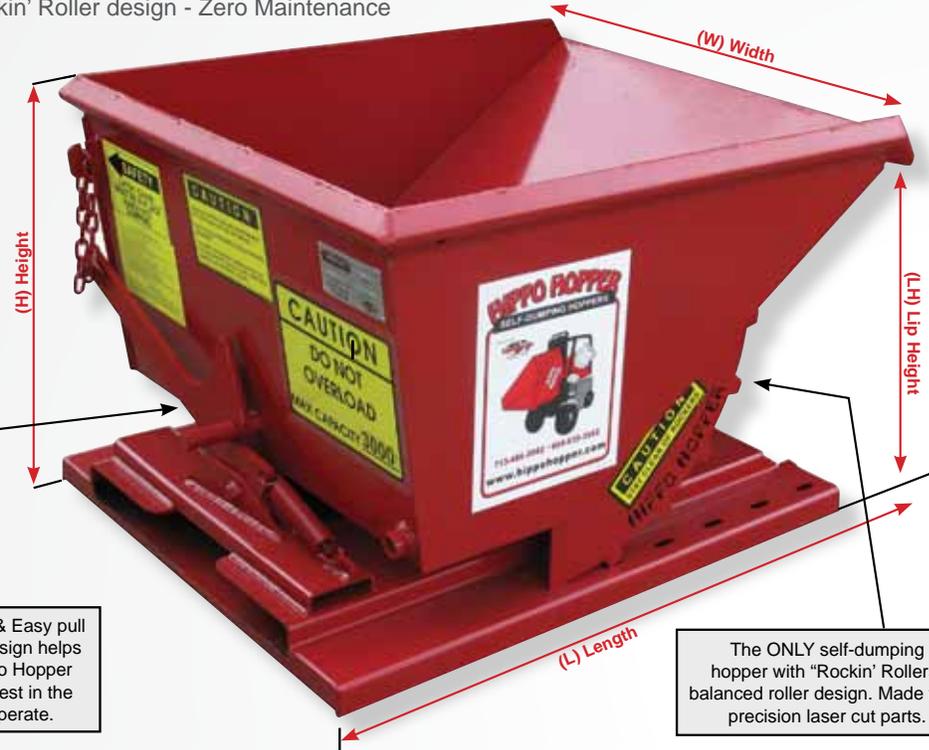
HH40 2 1/2 CU YD

HH48 3 CU YD

HH64 4 CU YD

HH80 5 CU YD

- "Big and Easy" pull-down handle release - Safe & Easy
- Drain plug standard on all hopper - No Extra Charge
- Laser cut Rockin' Roller design - Zero Maintenance
- Water tight welded container boxes
- Heavy Duty formed steel base



The unique Big & Easy pull down handle design helps make the Hippo Hopper one of the easiest in the industry to operate.

The ONLY self-dumping hopper with "Rockin' Rollers" balanced roller design. Made from precision laser cut parts.

HOPPER OPTIONS



Casters
Hoppers can be fitted with casters. Steel, rubber, poly and phenolic casters in 4", 6", 8" & 10" heights.



Metal Lids and Poly Tarps
Steel and aluminum lids for all hoppers available in single and double design. Tarps with pull down straps are fitted to the design of each hopper size.



Lifting Eyes
Added to standard hopper for lifting hopper with overhead crane.



Dust Collection Collar
Standard Lid with Collar. Available in 6", 8", 10", 12" and custom sizes.



Bottom Screens
Bottom screens for liquid separation. Available in 3 models.



Pallet Jack Entry
Only raises four inches and allows operator to use a pallet jack.

Stainless Galvanized Powder Coat Paint

COLORS Or request a custom color of your choosing

STANDARD HOPPERS



Light-Duty

2000 lb. Capacity



Medium-Duty

4000 lb. Capacity



Heavy-Duty

6500 lb. Capacity



Super-Duty

8000 lb. Capacity



Light-Duty

- 2000 LB. Capacity
- Water tight 12 Gauge Carbon Steel Box
- 3/4" drain plug
- Laser cut single piece rockers
- 3/16" Formed Steel Base
- Formed steel top & support rails

The perfect hopper for loads up to 2000 lbs. Used for light weight materials and bulky items that take up more area than weight.

Model	Size	Weight	L	W	H	LH
HH02LD	1/4 CU YD	221 Lbs.	39"	32.5"	25"	23"
HH04LD	1/3 CU YD	303 Lbs.	52"	33"	31"	28"
HH08LD	1/2 CU YD	350 Lbs.	52"	36"	31"	28"
HH12LD	3/4 CU YD	395 Lbs.	45"	36"	31"	28"
HH16LD	1 CU YD	412 Lbs.	61"	41"	38"	34"
HH24LD	1 1/2 CU YD	449 Lbs.	61"	53"	38"	34"
HH32LD	2 CU YD	580 Lbs.	67"	57"	45"	35"
HH40LD	2 1/2 CU YD	675 Lbs.	67"	79"	45"	35"
HH48LD	3 CU YD	735 Lbs.	73"	63"	59"	39"
HH64LD	4 CU YD	856 Lbs.	73"	83"	59"	39"
HH80LD	5 CU YD	960 Lbs.	73"	96"	59"	39"

Model	Size	Weight	L	W	H	LH
HH02MD	1/4 CU YD	275 Lbs.	39"	32.5"	25"	23"
HH04MD	1/3 CU YD	340 Lbs.	52"	33"	31"	28"
HH08MD	1/2 CU YD	375 Lbs.	52"	36"	31"	28"
HH12MD	3/4 CU YD	435 Lbs.	55"	41"	35"	31"
HH16MD	1 CU YD	462 Lbs.	61"	41"	38"	34"
HH24MD	1 1/2 CU YD	500 Lbs.	61"	53"	38"	34"
HH32MD	2 CU YD	645 Lbs.	67"	57"	45"	35"
HH40MD	2 1/2 CU YD	791 Lbs.	67"	79"	45"	35"
HH48MD	3 CU YD	835 Lbs.	73"	63"	59"	39"
HH64MD	4 CU YD	990 Lbs.	73"	83"	59"	39"
HH80MD	5 CU YD	1060 Lbs.	73"	96"	59"	39"

Medium-Duty

- 4000 LB. Capacity
- Water tight 10 Gauge Carbon Steel Box
- 3/4" drain plug
- Laser cut single piece rockers
- Formed Steel Base
- Formed steel top rail 1 1/2" x 3/16"

Our Medium Duty line of hoppers provides a cost effective alternative to our Heavy Duty Line without sacrificing strength or durability.



Heavy-Duty

- 6500LB. Capacity
- Water tight 7 Gauge Carbon Steel Box
- Laser cut single piece rockers
- 1/4" Formed Steel Base
- Formed steel top rail

Our heavy duty line of hoppers is the work horse of the industry. These hoppers are designed to provide years of dependable service in the toughest applications.

Model	Size	Weight	L	W	H	LH
HH02HD	1/4 CU YD	275 Lbs.	38"	32"	25"	23"
HH04HD	1/3 CU YD	340 Lbs.	45"	32"	31"	28"
HH08HD	1/2 CU YD	375 Lbs.	52"	38"	31"	28"
HH12HD	3/4 CU YD	580 Lbs.	55"	41"	35"	31"
HH16HD	1 CU YD	610 Lbs.	61"	41"	38"	34"
HH24HD	1 1/2 CU YD	692 Lbs.	61"	53"	38"	34"
HH32HD	2 CU YD	932 Lbs.	67"	57"	45"	35"
HH40HD	2 1/2 CU YD	1071 Lbs.	67"	79"	45"	35"
HH48HD	3 CU YD	1194 Lbs.	73"	63"	59"	39"
HH64HD	4 CU YD	1345 Lbs.	73"	83"	59"	39"
HH80HD	5 CU YD	1448 Lbs.	73"	96"	59"	39"

Model	Size	Weight	L	W	H	LH
HH16SD	1 CU YD	775 Lbs.	61"	41"	38"	34"
HH24SD	1 1/2 CU YD	865 Lbs.	61"	53"	38"	34"
HH32SD	2 CU YD	1260 Lbs.	67"	57"	45"	35"
HH40SD	2 1/2 CU YD	1455 Lbs.	67"	79"	45"	35"
HH48SD	3 CU YD	1550 Lbs.	73"	63"	59"	39"
HH64SD	4 CU YD	1800 Lbs.	73"	83"	59"	39"
HH80SD	5 CU YD	1850 Lbs.	73"	96"	59"	39"

Super-Duty

- 8000 LB. Capacity
- Water tight 1/4" Carbon Steel Box
- Laser cut single piece rockers
- 1/4" Formed Steel Base
- 6" cross rail supports
- Formed steel top rails and side rails
- Interior angle corner supports

These hoppers are built for extra heavy jobs, extreme use and abuse. The larger Super Duty hoppers require a heavy duty forklift, normally 10,000 lbs.+ to handle the hopper weight and its load. All Super Duty models are constructed with thicker steel components and are beefed up with added support in key areas.



SPECIAL APPLICATION HOPPERS

Crane Hopper



Model	Size	Weight	L	W	OH	BH
HH04CD	1/3 CU YD	500 Lbs.	36"	37"	46"	21"
HH08CD	1/2 CU YD	488 Lbs.	36"	37"	46"	24"
HH16CD	1 CU YD	864 Lbs.	53"	46"	63"	31"
HH24CD	1 1/2 CU YD	1090 Lbs.	62"	54"	63"	34"
HH32CD	2 CU YD	1175 Lbs.	66"	56"	65"	36"

- 6500 LB. Capacity
- 1/4" Carbon steel box
- Bolt action safety lock
- Yellow Industrial Enamel Standard

The Hippo Hopper Self-Dumping Crane Hopper is designed for use in manufacturing plants and commercial construction. The hopper can be maneuvered into place with an overhead crane and easily dumped by pulling down on the lever for a full 90 degree dump.



Skeleton Hopper



Model	Model	Weight	L	W	H	LH
HH80SK	5 CU YD	1097 Lbs.	72"	96"	44"	18"

- 6500 LB. Capacity
- 3/16 Gauge carbon steel dumping platform
- Laser cut single piece rocker
- Formed steel support rails
- 1/4" Formed steel base

The Skeleton Hopper is designed for use in plate & sheet metal processing centers, such as Laser / Plasma / Turret Punch Centers for fast, safe and economical handling scrap skeletons. The weight of the loaded material automatically tips the Skeleton Hopper's box forward when the dump handle is pulled down, releasing the load.



Open End Hopper



Model	Size	Weight	L	W	H	LH
HH32OE-54-RA	2 CU YD	823 Lbs.	67"	54"	45"	34"
HH32OE-72	2 1/2 CU YD	940 Lbs.	67"	72"	45"	34"

- 6500 LB. Capacity
- 7 Gauge carbon steel Hopper body
- Laser cut single piece rockers
- Custom 1/4" formed steel supports
- 1/4" Formed steel Base

Designed for forklift handling of material of all lengths and thicknesses. Suggested uses include: Lumber, plastic, metal pipe, large sheet material, construction material and all types of debris.



Dross Hopper



Model	Size	Weight	L	W	H	LH
HH08DH	1/2 CU YD	975 Lbs.	52"	38"	31"	28"
HH16DH	1 CU YD	1151 Lbs.	62"	40"	38"	34"
HH24DH	1 1/2 CU YD	1450 Lbs.	62"	53"	38"	34"
HH32DH	2 CU YD	1810 Lbs.	67"	57"	45"	35"

- 8000 LB. Capacity
- Dual wall construction for HIGH HEAT applications
- Exterior - 1/4" sides with 2" vert. & horizontal angle support and 1 1/2" ventilation holes
- Interior- 3/8" steel back sides and bottom
- Super duty base construction

The Dross self-dumping hopper can safely handle loads up to 8000 lbs. that require collection of hot material applications such as hot glass, hot forgings, etc...



De-watering Hopper



Model	Size	Weight	L	W	H	LH
HH02-DW	1/4 CU YD	267 Lbs.	38"	32"	25"	23"
HH0-4DW	1/3 CU YD	369 Lbs.	45"	32"	31"	28"
HH08-DW	1/2 CU YD	385 Lbs.	52"	38"	31"	28"
HH012DW	3/4 CU YD	591 Lbs.	55"	41"	35"	31"
HH016DW	1 CU YD	600 Lbs.	61"	41"	38"	34"
HH024-DW	1 1/2 CU YD	735 Lbs.	61"	53"	38"	34"
HH32DW	2 CU YD	963 Lbs.	67"	57"	45"	35"
HH40DW	2 1/2 CU YD	1115 Lbs.	67"	79"	45"	35"
HH48DW	3 CU YD	1235 Lbs.	73"	63"	59"	39"
HH64DW	4 CU YD	1375 Lbs.	73"	83"	59"	39"
HH80DW	5 CU YD	1475 Lbs.	73"	96"	59"	39"

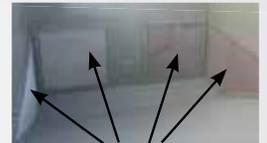


6500 LB. Capacity Heavy Duty Hopper. Open design, dewatering hoppers have perforated sides and back that allow for open drainage of wet materials. Suggested uses include: Water and Sewage treatment, paper, rags, wood pulp, recycling etc.

De-watering w/Screen



Model	Size	Weight	L	W	H	LH
HH02-DWS	1/4 CU YD	267 Lbs.	38"	32"	25"	23"
HH0-4DWS	1/3 CU YD	369 Lbs.	45"	32"	31"	28"
HH08-DWS	1/2 CU YD	385 Lbs.	52"	38"	31"	28"
HH012DWS	3/4 CU YD	591 Lbs.	55"	41"	35"	31"
HH016-DWS	1 CU YD	600 Lbs.	61"	41"	38"	34"
HH024-DWS	1 1/2 CU YD	735 Lbs.	61"	53"	38"	34"
HH32-DWS	2 CU YD	963 Lbs.	67"	57"	45"	35"
HH40-DWS	2 1/2 CU YD	1115 Lbs.	67"	79"	45"	35"
HH48-DWS	3 CU YD	1235 Lbs.	73"	63"	59"	39"
HH64-DWS	4 CU YD	1375 Lbs.	73"	83"	59"	39"
HH80-DWS	5 CU YD	1475 Lbs.	73"	96"	59"	39"



Wire mesh screen panels

6500 LB. Capacity Heavy Duty Hopper. Perforated back and side panels with removable stainless steel screens for finer screening of wet materials.

Recycle/Refuse Hopper



Model	Size	Weight	L	W	H	LH
HH16RR	1 CU YD	554 Lbs.	61"	36"	63"	31"
HH32RR	2 CU YD	759 Lbs.	61"	72"	63"	31"

- 2000 LB. Capacity
- 11 Gauge carbon steel box
- Laser cut single piece rockers
- 1/4" Formed steel base
- Heavy duty dual wall plastic lid



The perfect hopper for all kinds of recycling & refuse material. Great for paper, cardboard, aluminum cans, plastic, dry material, rags, glass, wood, floor dry, refuse, etc. Material stays dry, keeps out unwanted pests and helps control odors. The powder coated finish provides a long lasting durable surface for appearance and easy cleaning.

Low Profile Hopper



Model	Size	Weight	L	W	H	LH
HH02-40 WIDE	1/2 CU YD	303 Lbs.	38"	40"	25"	23"
HH08-48 WIDE	3/4 CU YD	424 Lbs.	52"	48"	31"	28"
HH08-60 WIDE	1 CU YD	467 Lbs.	52"	60"	31"	28"
HH16-120 WIDE	2 CU YD	1041 Lbs.	61"	120"	38"	34"
HH40LP	2 1/2 CU YD	1071 Lbs.	67"	79"	45"	35"
HH48LP	3 CU YD	1275 Lbs.	67"	84"	45"	35"
HH56LP	3 1/2 CU YD	1195 Lbs.	67"	96"	45"	35"



- 6500 LB. Capacity
- Water tight 7 GA. Carbon Steel Box
- Laser cut single piece rockers
- 1/4" Formed Steel Base
- Formed steel top & support rails

The Low and wide design provides increased capacity with lower height for loading and positioning in areas with height restrictions. This hopper can be placed underneath machinery to collect parts or scrap.

SPECIAL APPLICATION HOPPERS

Dust Containment Hopper



Model	Size	Weight	L	W	H	LH
HH08-LF-DUSTDR	1/2 CU YD	465 Lbs.	58"	40"	38"	32"
HH16-LF-DUSTDR	1 CU YD	736 Lbs.	71"	41"	45"	38"
HH24-LF-DUSTDR	1 1/2 CU YD	830 Lbs.	71"	54"	45"	38"
HH32-DUST	2 CU YD	1100 Lbs.	67"	56"	50"	35"

- 6500 LB. Capacity
- Water tight 7 Gauge Carbon Steel Box
- Laser cut single piece rockers, 1/4" Formed Steel Base
- Flat top clamp down sealed lid with 55 gal. drum collar



This hopper is used for the containment of dust when attached to dust collection equipment. The hopper fits under the dust collection unit and the drum collar easily connects to the hose. When full, the lid can be removed from the hopper and the hopper can be dumped using fork lift.

90 Degree CNC Hopper



Model	Size	Weight	L	W	H	LH
HH02LBX90-24	1/8 CU YD	142 Lbs.	42"	24"	15"	15"
HH02-LBX90-36	1/8 CU YD	178 Lbs.	42"	36"	15"	15"
HH02-LBX90	1/4 CU YD	190 Lbs.	36"	48"	15"	15"
HH04-LBX90	1/3 CU YD	345 Lbs.	41"	48"	15"	15"

- 2000 LB. Capacity
- 12 gauge carbon steel watertight box, 3/16" formed steel base



The Lowest CNC hopper on the market expressly designed for the collection of chips and shavings from very low chip conveyors. This hopper dumps to a full 90 degrees when attached to forklift.

Frog Hopper



Model	Size	Weight	L	W	H	LH
HH08FH	1/2 CU YD	355 Lbs.	35"	38"	36"	30"
HH16FH	1 CU YD	450 Lbs.	40"	48"	36"	30"

- 4500 LB. Capacity
- 10 gauge carbon steel watertight box
- 3/16" Tubular Steel Base

Extra wide and low 90 degree dump cart with push handle. Designed for the collection of scrap when floor space is limited and height is restricted. This hopper dumps to a full 90 degrees when attached to forklift.



HIPPO HOPPER



Frog Chip Cart

Mobile Dump Hopper



Model	Model	Weight	L	W	H
HH16DG	1 CU YD	1398 Lbs.	114"	84"	50"
HH24DG	1 1/2 CU YD	1454 Lbs.	114"	84"	50"
HH32DG	2 CU YD	1650 Lbs.	114"	84"	68"

- 6000 LB. Capacity
- Structural and tubular steel trailer
- 6000 LB. Axle with 16" Tires and Jack Stand standard
- Winch controlled dump release
- Optional light kit available and Rated 45 mile per hour max. speed

Dump-N-Go towable self-dumping hopper attaches to small truck for transportation and dumping of bulk material.



BOXES & CART HOPPERS

Monkey Rotator Box



Model	Size	Weight	L	W	H
MB43	2 CU YD	577 Lbs.	48"	48"	36"
MB44	2 1/2 CU YD	645 Lbs.	48"	48"	48"
MB45	3 CU YD	835 Lbs.	48"	56"	48"
MB46	3 1/2 CU YD	850 Lbs.	48"	72"	48"
MB55	3 3/4 CU YD	885 Lbs.	60"	60"	48"
MB47	4 CU YD	935 Lbs.	48"	84"	48"
MB56	4 1/2 CU YD	975 Lbs.	60"	72"	48"
MB57	5 CU YD	1070 Lbs.	60"	84"	48"

- 6500 LB. Capacity
- Water tight box with 12 Gauge carbon steel sides and 3/16" bottom
- Structural steel channel top rail and base

These boxes are designed for the collection and storage of scrap and bulk material. It can be stacked and dumped using a forklift equipped with fork rotating attachment.



HIPPO HOPPER



Monkey Box

Rotator Cart



Model	Size	Weight	L	W	H	LH
HHBOX500	1/2 CU YD	229 Lbs.	42"	32"	32"	32"
HHBOX750	3/4 CU YD	260 Lbs.	44"	28"	36"	36"
HHBOX1000	1 CU YD	371 Lbs.	60"	30"	40"	40"

- 6500 LB. Capacity
- Water tight box with 12 Gauge carbon steel sides and 3/16" bottom
- Structural steel channel top rail and base

Carts are light duty rotator carts for shavings, small parts, wood products, plastic, etc. Available in three standard sizes all equipped with casters, fork pockets and push handle.



HIPPO HOPPER



Turtle Cart

Grizzly Heavy Duty Box



Model	Size	Weight	L	W	H	LH
GB32	2 CU YD	1538 Lbs.	48"	48"	36"	NA
GB48-CH	2 1/2 CU YD	2431 Lbs.	48"	48"	48"	NA
GB48-LE	3 1/2 CU YD	2021 Lbs.	48"	72"	48"	NA
GB56-LE	3 1/2 CU YD	2470 Lbs.	84"	48"	36"	NA
GB64-LE	4 CU YD	2693 Lbs.	84"	48"	48"	NA
GB80-HANG	5 CU YD	2502 Lbs.	66"	66"	48"	NA
GB128-LE	5 CU YD	2794 Lbs.	96"	60"	60"	60"
GB96128-LE	5 CU YD	2794 Lbs.	96"	60"	60"	60"

- 10,000 LB. Capacity
- 3/16" All welded Carbon Steel Box and 3" x 3" tubular steel frame
- 1/4" Slanted bottom w/structural steel supports
- Swing door with heavy duty release handle

This box's super strong design will handle 10,000 lbs of scrap material and can be dumped using a heavy duty forklift or over head crane.



HIPPO HOPPER



Grizzly Box

Work Tables / Carts



Model	Size	Weight	L	W	H	LH
HHCARTHD-42x42x24	NA	346 Lbs.	42"	42"	24"	NA
HHCARTHD-42x42x24	NA	376 Lbs.	44"	57"	36"	NA
HHCARTHD-42x42x24	NA	452 Lbs.	60"	44"	30"	NA

Heavy Duty dual purpose tables for assembly and distribution of parts and materials. Equipped with 8" poly casters and heavy duty 36" high push handle for ease of movement. Pallet size and larger with lower shelf for tools and spare parts.



BOLT TOGETHER HOPPERS

Bolt Together Box



Model	Size	Weight	L	W	H
GBLD80-BLT	5 CU YD	1200 Lbs.	8'	5'	4'

Our bolt-together dump box is unique to the industry. It is specifically designed to provide a light duty container that will ship in multiple units with considerable savings in freight. All units are shipped unassembled and bolt together easily on site.

Each part is precision made and powder coated for a long lasting and smooth finish. Choice of powder coat colors on non-stock orders is available at no extra cost.



Bolt Together Hopper



Model	Size	Weight	L	W	H	LH
HH16LD-BLT	1 CU YD	412 Lbs.	63"	41"	38"	38"
HH32LD-BLT	2 CU YD	645 Lbs.	70"	57"	45"	45"
HD48LD-BLT	3CU YD	735 Lbs.	70"	86"	46"	46"

Our Bolt Together Hoppers are unique to the industry. They are specifically designed to provide a light duty container that will ship in multiple units with considerable savings in freight. All units are shipped unassembled and bolt together easily on site.

Each part is precision made and powder coated for a long lasting and smooth finish. Bolt Together Hoppers are currently available in 1, 2 and 3 cubic yard hoppers.



CUSTOM HOPPERS & BOXES



With a **Full Fabrication Plant** and **CAD Design Department**, we can design and build a custom hopper or container to fit almost every application. From the modification of a standard hopper to a new design we have the staff and resources to make it happen.

Simply contact our sales staff by phone or email and we can get you a quote, basic sketch and delivery time within one business day.



ORDER FROM:

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