

ROURA
MATERIAL HANDLING

#1 in Material Handling Containers

Container Catalog



The ORIGINAL Self-Dumping Hopper
rouramh.com

Introduction



Self Dumping Hopper



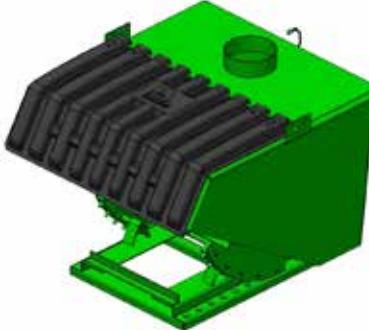
Behemoth Hopper



90° Dump Hopper



Rotator Boxes



Plastic Lid Hopper



Chip Tub Rotator Box



Bottom Drop Box



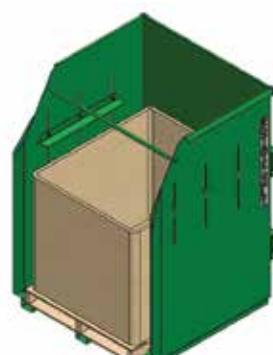
Open Side Hopper



Refuse/Recycling Hopper



Custom Hopper



Gaylord Rotator Hopper



Stainless Steel Hopper

Standard Hopper



Durable Hopper



- 2000 – 4000 LBS Capacity
- 12 & 10 Gauge Carbon Steel body
- Flip secure latch
- 100% continuous weld
- 5/16" form rocker angle for superior strength
- Extruded tracking base hole for outstanding tracking

Our Light Duty line of self-dumping hoppers can handle loads from 2,000 - 4,000lbs capacity. The Durable hopper is used for light weight material applications.

Model #	Size	L	W	H	LH	Fork Opening	Load Capacity	Weight
1T-12-SL-1/3	1/3 CU YD	48"	39 1/2"	24"	24"	2 1/2" x 28 3/4"	2000 LBS	270 LBS
1T-12-SL-1/2	1/2 CU YD	51"	51"	24 1/2"	24 1/2"	2 1/2" x 28 3/4"	2000 LBS	324 LBS
1T-12-034	1/8 CU YD	36"	39"	17 1/2"	17 1/2"	2 1/2" x 28 3/4"	2000 LBS	192 LBS
1T-12-068	1/4 CU YD	39"	32"	25 1/2"	23 1/2"	2 1/2" x 21"	2000 LBS	284 LBS
1T-12-105	1/3 CU YD	49 1/2"	31"	31 1/2"	28 1/2"	2 1/2" x 21"	2000 LBS	264 LBS
1T-12-135	1/2 CU YD	49"	39 1/2"	31 1/2"	28 1/2"	2 1/2" x 28 3/4"	2000 LBS	293 LBS
1T-12-205	3/4 CU YD	60 1/2"	39 1/2"	36"	32 1/2"	2 1/2" x 28 3/4"	2000 LBS	362 LBS
2T-10-270	1 CU YD	64 1/2"	39 1/2"	37 1/2"	35"	2 1/2" x 28 3/4"	4000 LBS	465 LBS
2T-10-405	1 1/2 CU YD	64 1/2"	57 1/2"	37 1/2"	35"	2 1/2" x 28 3/4"	4000 LBS	563 LBS
2T-10-410	1 1/2 CU YD	64 1/2"	44 1/2"	45"	35"	2 1/2" x 28 3/4"	4000 LBS	556 LBS
2T-10-540	2 CU YD	64 1/2"	58 1/2"	45"	35"	2 1/2" x 28 3/4"	4000 LBS	619 LBS
2T-10-550	2 CU YD	64 1/2"	58 1/2"	45"	35"	2 1/2" x 28 3/4"	4000 LBS	691 LBS
2T-10-675	2 1/2 CU YD	64 1/2"	75"	45"	35"	2 1/2" x 28 3/4"	4000 LBS	672 LBS
2T-10-680	2 1/2 CU YD	71"	58 1/2"	58"	37"	2 1/2" x 28 3/4"	4000 LBS	843 LBS
2T-10-810	3 CU YD	71"	63"	58"	37"	2 1/2" x 28 3/4"	4000 LBS	916 LBS
2T-10-1080	4 CU YD	71"	83 1/2"	58"	37"	2 1/2" x 37 1/2"	4000 LBS	1062 LBS
2T-10-1500	5 CU YD	71"	97 1/2"	58"	37"	2 1/2" x 47"	4000 LBS	1148 LBS

Rugged Hopper



- 4000 – 8000 LBS Capacity
- 7 Gauge Carbon Steel body
- Flip secure latch
- 100% continuous weld
- 5/16" form rocker angle for superior strength
- Extruded tracking base hole for outstanding tracking

Our Medium Duty line of self-dumping hoppers can handle loads from 4,000 - 8,000lbs capacity. The Rugged hopper is the most widely used hopper in the material handling industry.

Model #	Size	L	W	H	LH	Fork Opening	Load Capacity	Weight
2T-3/16-SL-1/3	1/3 CU YD	48"	39 1/2"	24"	24"	2 1/2" x 28 3/4"	4000 LBS	352 LBS
2T-3/16-SL-1/2	1/2 CU YD	51"	51"	24 1/2"	24 1/2"	2 1/2" x 28 3/4"	4000 LBS	407 LBS
2T-3/16-034	1/8 CU YD	36"	39"	17 1/2"	17 1/2"	2 1/2" x 28 3/4"	4000 LBS	242 LBS
2T-3/16-068	1/4 CU YD	39"	32"	25 1/2"	23 1/2"	2 1/2" x 21"	4000 LBS	284 LBS
2T-3/16-105	1/3 CU YD	49 1/2"	32"	31"	28 1/2"	2 1/2" x 21"	4000 LBS	352 LBS
2T-3/16-135	1/2 CU YD	49"	39 1/2"	31 1/2"	28 1/2"	2 1/2" x 28 3/4"	4000 LBS	395 LBS
3T-3/16-205	3/4 CU YD	61"	39 1/2"	36"	32 1/2"	2 1/2" x 28 3/4"	6000 LBS	558 LBS
3T-3/16-270	1 CU YD	65"	39 1/2"	37 1/2"	35"	2 1/2" x 28 3/4"	6000 LBS	583 LBS
3T-3/16-405	1 1/2 CU YD	65"	58"	38 1/2"	35"	2 1/2" x 28 3/4"	6000 LBS	710 LBS
3T-3/16-410	1 1/2 CU YD	65"	45 1/2"	46 1/4"	35"	2 1/2" x 28 3/4"	6000 LBS	698 LBS
3T-3/16-540	2 CU YD	65"	58 1/2"	46 1/4"	35"	2 1/2" x 28 3/4"	6000 LBS	773 LBS
3T-3/16-550	2 CU YD	65"	58 1/2"	46 1/4"	35"	2 1/2" x 47"	6000 LBS	840 LBS
3T-3/16-675	2 1/2 CU YD	65"	75"	46 1/4"	35"	2 1/2" x 28 3/4"	6000 LBS	888 LBS
3T-3/16-680	2 1/2 CU YD	71"	58 1/2"	58 1/2"	37"	2 1/2" x 28 3/4"	6000 LBS	1036 LBS
3T-3/16-810	3 CU YD	71"	63 1/2"	58"	37"	2 1/2" x 28 3/4"	6000 LBS	1098 LBS
3T-3/16-1080	4 CU YD	71"	83 1/2"	58 1/2"	37"	2 1/2" X 37 1/2"	6000 LBS	1287 LBS
3T-3/16-1500	5 CU YD	71"	97 1/2"	58"	37"	2 1/2" X 47"	6000 LBS	1426 LBS
4T-3/16-810	3 CU YD	71"	63 1/2"	61"	39 1/2"	3" x 28 3/4"	8000 LBS	1215 LBS
4T-3/16-1080	4 CU YD	71"	83 1/2"	61"	39 1/2"	3" X 37 1/2"	8000 LBS	1412 LBS
4T-3/16-1500	5 CU YD	71"	97 1/2"	61"	39 1/2"	3" X 47"	8000 LBS	1559 LBS

Standard Hopper



Ultimate Hopper	Model #	Size	L	W	H	LH	Fork Opening	Load Capacity	Weight
• 8000 – 10,000 LBS Capacity	4T-1/4-135	1/2 CU YD	48 1/2"	39"	34"	31 3/8"	3" X 28 3/4"	8000 LBS	650 LBS
• 1/4" Gauge Carbon Steel body	4T-1/4-205	3/4 CU YD	60 1/2"	40"	38 1/2"	35 7/8"	3" X 28 3/4"	8000 LBS	935 LBS
• 5/16" constructed bases	4T-1/4-270	1 CU YD	64 1/2"	40"	41"	37 1/4"	3" X 28 3/4"	8000 LBS	990 LBS
• Flip secure latch	4T-1/4-405	1 1/2 CU YD	64 1/2"	57 1/2"	41"	37 1/4"	3" X 28 3/4"	8000 LBS	1135 LBS
• 5/16" form rocker angle for superior strength	4T-1/4-410	1 1/2 CU YD	64 1/2"	44 1/2"	49"	37 3/8"	3" X 28 3/4"	8000 LBS	1125 LBS
• Extruded tracking base hole for outstanding tracking	4T-1/4-540	2 CU YD	64 1/2"	57 1/2"	49"	37 3/8"	3" X 28 3/4"	8000 LBS	1245 LBS
• Interior corner angle supports	4T-1/4-675	2 1/2 CU YD	64 1/2"	74"	49"	37 3/8"	3" X 28 3/4"	8000 LBS	1395 LBS
• Base to body chains and continuous stop bar	4T-1/4-680	2 1/2 CU YD	71"	57 1/2"	60 1/2"	39 3/8"	3" X 28 3/4"	8000 LBS	1490 LBS
Our Heavy Duty line of self-dumping hoppers can handle loads from 8,000 – 10,000 lbs. capacity. The Ultimate hopper is the strongest self-dumping hopper in the material handling industry. These hoppers are constructed for the most extreme material handling applications.	5T-1/4-6810	3 CU YD	71"	63 1/2"	61"	39 7/8"	3" X 28 3/4"	10,000 LBS	1590 LBS
	5T-1/4-1080	4 CU YD	70"	83 1/2"	61"	39 7/8"	3" X 37 1/2"	10,000 LBS	1850 LBS
	5T-1/4-1500	5 CU YD	71"	97"	61"	39 7/8"	3" X 47"	10,000 LBS	2035 LBS



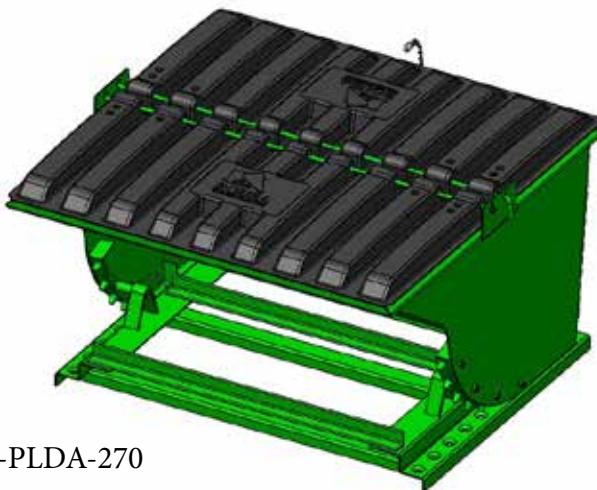
Behemoth Hopper	Model #	Size	L	W	H	LH	Fork Opening	Load Capacity	Weight
• 8000 – 10,000 LBS Capacity	4T-3/16-EL-1620	6 CU YD	91"	83"	70"	47 7/8"	3" x 37 1/2"	8000 LBS	2095 LBS
• 6 – 10 yard volume capacity	4T-3/16-EL-1890	7 CU YD	91"	96"	70"	47 7/8"	3" x 49 1/2"	8000 LBS	2225 LBS
• 1/4" Gauge Carbon Steel body	4T-3/16-EL-2160	8 CU YD	91"	109"	70"	47 7/8"	3" x 49 1/2"	8000 LBS	2425 LBS
• 5/16" box tube constructed bases	5T-1/4-EL-2430	9 CU YD	91"	122"	70"	47 7/8"	3" x 61 1/2"	10000 LBS	2820 LBS
• Flip secure latch	5T-1/4-EL-2700	10 CU YD	91"	135"	70"	47 7/8"	3" x 61 1/2"	10000 LBS	2900 LBS

• 5/16" form rocker angle for superior strength	4T-3/16-EL-1620	6 CU YD	91"	83"	70"	47 7/8"	3" x 37 1/2"	8000 LBS	2095 LBS
• Extruded tracking base hole for outstanding tracking	4T-3/16-EL-1890	7 CU YD	91"	96"	70"	47 7/8"	3" x 49 1/2"	8000 LBS	2225 LBS
• Interior corner angle supports	4T-3/16-EL-2160	8 CU YD	91"	109"	70"	47 7/8"	3" x 49 1/2"	8000 LBS	2425 LBS
• Base to body chains and continuous stop bar	5T-1/4-EL-2430	9 CU YD	91"	122"	70"	47 7/8"	3" x 61 1/2"	10000 LBS	2820 LBS
Our Large Volume (6 yard - 10 yard) line of self-dumping hoppers can handle loads from 8,000 – 10,000 lbs. capacity. The Behemoth hopper is designed to handle large volume material handling applications.	5T-1/4-EL-2700	10 CU YD	91"	135"	70"	47 7/8"	3" x 61 1/2"	10000 LBS	2900 LBS

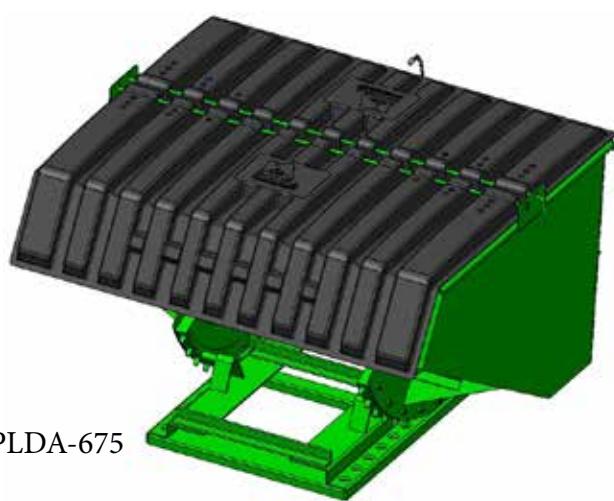




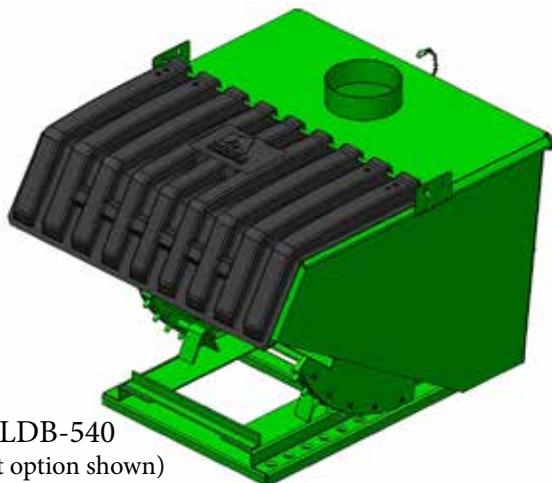
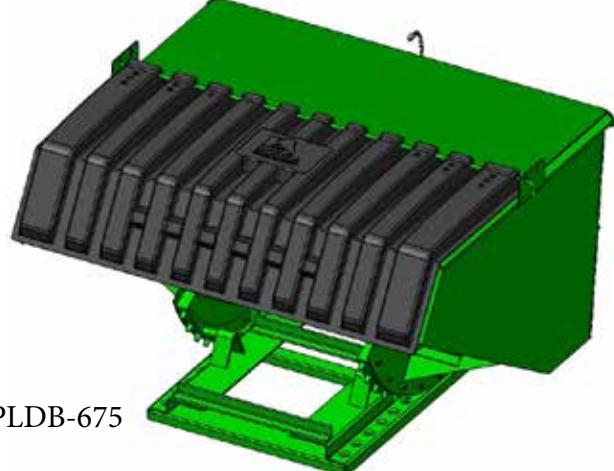
Plastic Lid Hopper	Model #	Size	L	W	H	LH	Fork Opening	Load Capacity	Weight
Type A Plastic Lid									
	H-PLDA-135	1/2 CU YD	57"	34 1/2"	36 1/2"	33"	2 1/2" x 28 3/4"	4000 LBS	441 LBS
	H-PLDA-205	3/4 CU YD	57"	46 1/2"	36 1/2"	33"	2 1/2" x 34 1/2"	6000 LBS	553 LBS
	H-PLDA-270	1 CU YD	57"	58 1/2"	36 1/2"	33"	2 1/2" x 47"	6000 LBS	646 LBS
	H-PLDA-410	1 1/2 CU YD	65"	47"	49"	35"	2 1/2" x 28 3/4"	6000 LBS	779 LBS
	H-PLDA-540	2 CU YD	65"	60"	49"	35"	2 1/2" x 28 3/4"	6000 LBS	864 LBS
	H-PLDA-675	2 1/2 CU YD	65"	76 1/2"	49"	35"	2 1/2" x 28 3/4"	6000 LBS	975 LBS
Type B Plastic Lid									
	H-PLDB-135	1/2 CU YD	57"	34 1/2"	36 1/2"	33"	2 1/2" x 21 1/2"	4000 LBS	467 LBS
	H-PLDB-205	3/4 CU YD	57"	46 1/2"	36 1/2"	33"	2 1/2" x 34 1/2"	6000 LBS	589 LBS
	H-PLDB-270	1 CU YD	57"	58 1/2"	36 1/2"	33"	2 1/2" x 47"	6000 LBS	694 LBS
	H-PLDB-410	1 1/2 CU YD	65"	47"	49"	35"	2 1/2" x 28 3/4"	6000 LBS	815 LBS
	H-PLDB-540	2 CU YD	65"	60"	49"	35"	2 1/2" x 28 3/4"	6000 LBS	911 LBS
	H-PLDB-675	2 1/2 CU YD	65"	76 1/2"	49"	35"	2 1/2" x 28 3/4"	6000 LBS	1036 LBS



H-PLDA-270



H-PLDA-675

H-PLDB-540
(Inlet option shown)

H-PLDB-675

Specialty Hopper



Refuse/Recycling Hopper	Model #	Size	L	W	H	LH	Fork Opening	Load Capacity	Weight
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- 2000 LBS Capacity
- 12 Gauge Carbon Steel body
- Flip secure latch
- Double walled plastic lid
- 5/16" form rocker angle for superior strength
- Extruded tracking base hole for outstanding tracking

Our Refuse/Recycling line of self-dumping hoppers can handle loads of 2000 lbs. capacity. The perfect hopper for the recycling & refuse material handling applications.



Openside Hopper	Model #	Size	L	W	H	LH	Fork Opening	Load Capacity	Weight
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- 4000-6000 LBS Capacity
- 7 Gauge Carbon Steel body
- Flip secure latch
- 5/16" form rocker angle for superior strength
- Extruded tracking base hole for outstanding tracking

Our Openside line of self-dumping hoppers can handle loads from 4000- 6000 lbs. capacity. The perfect hopper for the lumber, extrusions, pipe and long length material handling applications.





90° Dump Hopper	Model #	Size	L	W	H	LH	Fork Opening	Load Capacity	Weight
<ul style="list-style-type: none"> • 1000 - 2000 LBS Capacity • 7 & 10 Gauge Carbon Steel body • Flip secure latch • Mast secure chain with grab hook 	D90-068	1/4 CU YD	45 3/4"	52 1/8"	15 1/4"	-	2" x 33 1/2"	1000 LBS	335 LBS
	D90-135	1/2 CU YD	48 1/8"	52 1/4"	23 1/8"	-	2" x 33 1/2"	1000 LBS	381 LBS
	R90-068	1/4 CU YD	45 3/4"	52 1/8"	15 1/4"	-	2" x 33 1/2"	2000 LBS	385 LBS
	D90-135	1/2 CU YD	48 1/8"	52 1/4"	23 1/8"	-	2" x 33 1/2"	2000 LBS	439 LBS

Our 90° Dump line of self-dumping hoppers can handle loads from 1000 - 2000 lbs. capacity. The perfect hopper for the metal chips, shavings, turnings and saw dust material handling applications.



De-Watering Hopper	Model #	Size	L	W	H	LH	Fork Opening	Load Capacity	Weight
<ul style="list-style-type: none"> • 6000 LBS Capacity • 1/4" Gauge Carbon Steel body • Flip secure latch • 5/16" form rocker angle for superior strength • Extruded tracking base hole for outstanding tracking 	DW-270	1 CU YD	64 1/2"	39 1/2"	38 1/2"	35"	2 1/2" x 28 3/4"	6000 LBS	730 LBS
	DW-405	1 1/2 CU YD	64 1/2"	57 1/2"	38 1/2"	34 1/2"	2 1/2" x 28 3/4"	6000 LBS	835 LBS
	DW-540	2 CU YD	64 1/2"	57 1/2"	46 1/2"	34"	2 1/2" x 28 3/4"	6000 LBS	960 LBS
	DW-675	2 1/2 CU YD	64 1/2"	74"	46 1/2"	34"	2 1/2" x 28 3/4"	6000 LBS	1210 LBS
	DW-810	3 CU YD	70"	63 1/2"	61"	39"	3" x 28 3/4"	6000 LBS	1390 LBS

Our De-Watering line of self-dumping hoppers can handle loads of 6000 lbs. capacity. The perfect hopper for the pulp, aggregate and waste/water treatment material handling applications.





Dross Hopper	Model #	Size	L	W	H	LH	Fork Opening	Load Capacity	Weight
• 8,000 – 10,000 LBS Capacity	DRS-375-135	1/2 CU YD	49"	39 1/2"	33 1/2"	31"	3" x 28 3/4"	8000 LBS	1150 LBS
• 3/8" liner & 1/4" perforated walls made of Carbon Steel	DRS-375-270	1 CU YD	64 1/2"	39 1/2"	41"	38"	3" x 28 3/4"	10000 LBS	1350 LBS
• Flip secure latch	DRS-375-410	1 1/2 CU YD	64 1/2"	44 1/2"	49"	38"	3" x 29"	10000 LBS	1500 LBS
• Extra heavy-duty base for superior strength	DRS-375-540	2 CU YD	64 1/2"	57 1/2"	49 1/2"	38"	3" x 29"	10000 LBS	1655 LBS

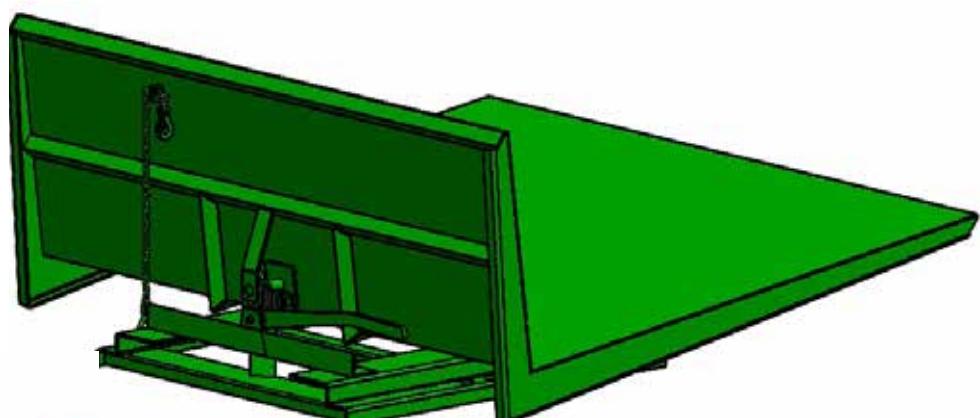
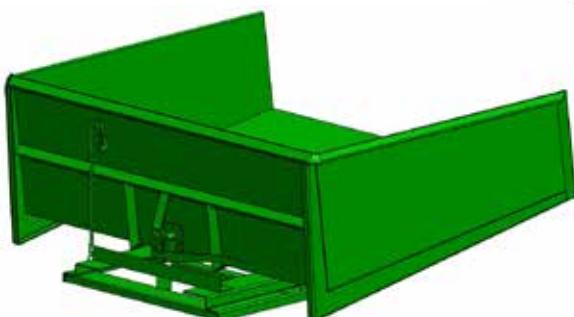
Our Dross line of self-dumping hoppers can handle loads from 8,000 – 10,000 lbs. capacity. The perfect hopper for the HIGH HEAT material handling applications. This product is used in the collection of hot material applications as hot forgings, molten dross and hot glass.



Skeleton Hopper	Model #	Size	L	W	H	LH	Fork Opening	Load Capacity	Weight
• Exclusive pierced and extruded trunnion track with taper pins for outstanding wear resistance	SKL-OS	OPEN	81 1/8"	88"	38 1/4"	17 1/2"	2 1/2" x 37 1/2"	6000 LBS	980 LBS
• All hopper bodies are constructed of 3/16 thick carbon steel	SKL-WS	3 CU YD	81 1/8"	91 1/4"	38 3/8"	17 1/2"	2 1/2" x 37 1/2"	6000 LBS	1200 LBS

• One piece gusset frame for superior strength

The Skeleton Hopper is engineered for sheet metal processing equipment as Plasma, Laser and Turret Punching machining centers. This hopper will safely handle the daily transport and dumping of the scrap material produced from these machining operations.



Custom Stainless Hopper



Stainless Steel Hopper

- 304 Stainless steel body
- Galvanize hot dip or 304 Stainless steel base
- Flip secure latch
- 5/16" form rocker angle for superior strength
- Extruded tracking base hole for outstanding tracking

Our Stainless Steel self-dumping hopper can be constructed to any of our standard product sizes or custom built to fit most material handling applications. This product has a special appeal in the chemical, food and beverage industry.



Custom Hopper



Custom Hopper

- Solid Model cad design
- Over 100 years in business building material handling products

Roura Material Handling specializes in custom self-dumping hoppers and will modify an existing hopper design or custom engineer a hopper to meet any special application. Contact our engineering and sales staff at either plant to discuss your specific requirements.



Custom Hopper



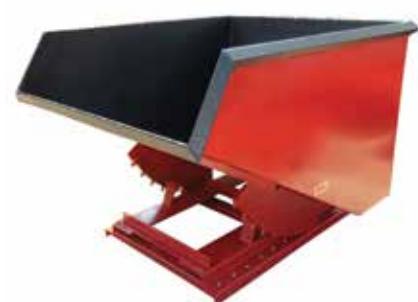
Custom Painted Hopper



Gravity Feed Hopper



Flat Bottom Hopper



Lined Hopper



Lid Hopper



Rail Cart Hopper



Hooded Hopper



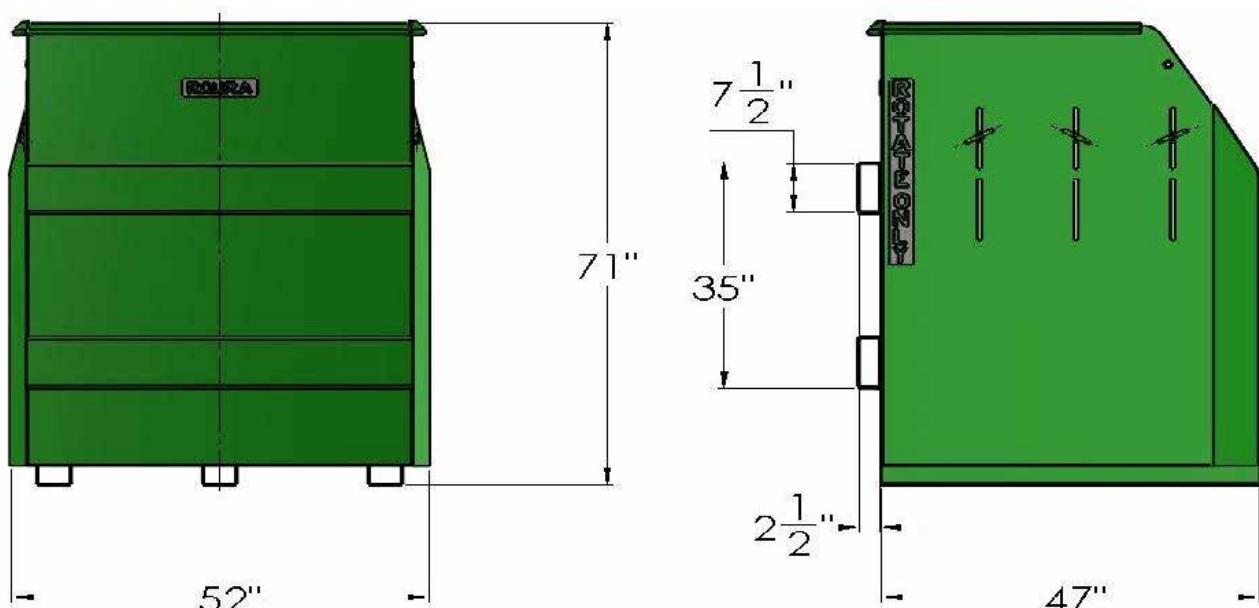
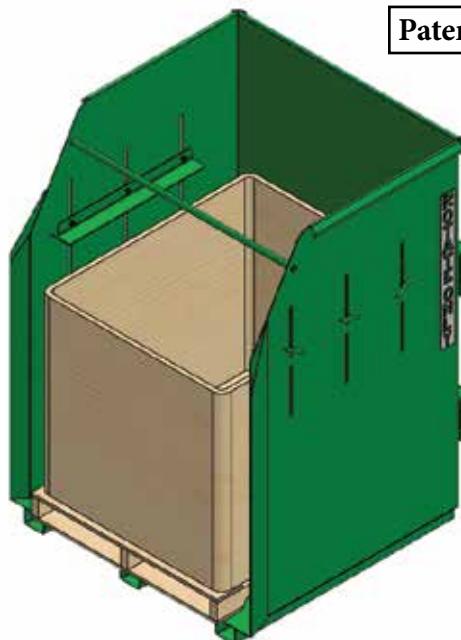
Gaylord Rotator	Model #	Size	L	W	H	LH	Fork Opening	Load Capacity	Weight
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- Empties the content inside of your cardboard corrugated (Gaylord) boxes
- Wide range of flexibility in corrugated box sizes with our exclusive adjustable containing arms
- Preserves the longevity of your corrugated cardboard boxes with this safe and efficient material handling process

Roura Material Handling has a rotating container to help in the process of emptying the content inside of your cardboard corrugated (Gaylord) boxes. Roura's Gaylord Rotator (RGR) container is a safe and efficient way of operating these common recycling methods. The models offered provide a wide range of flexibility in corrugated box sizes with our exclusive adjustable containing arms. Simply insert your cardboard corrugated recycling box inside the RGR container, lift the Roura RGR container with a forklift truck with rotating forks and proceed to dump the content inside the Gaylord box safe and efficiently. The RGR will also help preserve the longevity of your corrugated cardboard boxes with this safe and efficient material handling process.

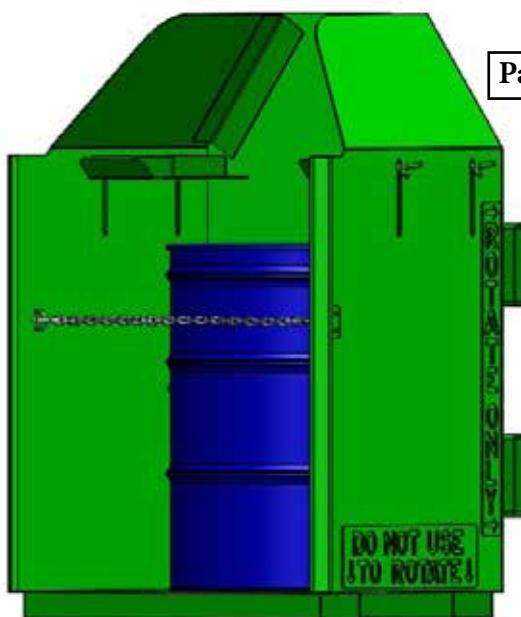
RGR4871-7G	-	47"	52"	71"	-	2 1/2" x 35"	6000 LBS	890 LBS
RGR4871-10G	-	47"	52"	71"	-	2 1/2" x 35"	4000 LBS	705 LBS

Patent Number: 10, 457, 635





Drum Rotator	Model #	Size	L	W	H	LH	Fork Opening	Load Capacity	Weight
Roura Material Handling has a rotating container to help in the process of emptying the content inside of a 55-gallon drum. Roura's Drum Rotator (RDR) container is a safe and efficient way of operating these common recycling methods. The model provides a wide range of flexibility with our exclusive adjustable containing arms. Simply insert your 55-gallon drum into the RDR container, lift the Roura RDR container with a forklift truck with rotating forks and proceed to dump the content inside the 55-gallon drum safe and efficiently.	RDR-1D	-	35"	39"	59"	-	2 5/8" x 28"	6000 LBS	510 LBS

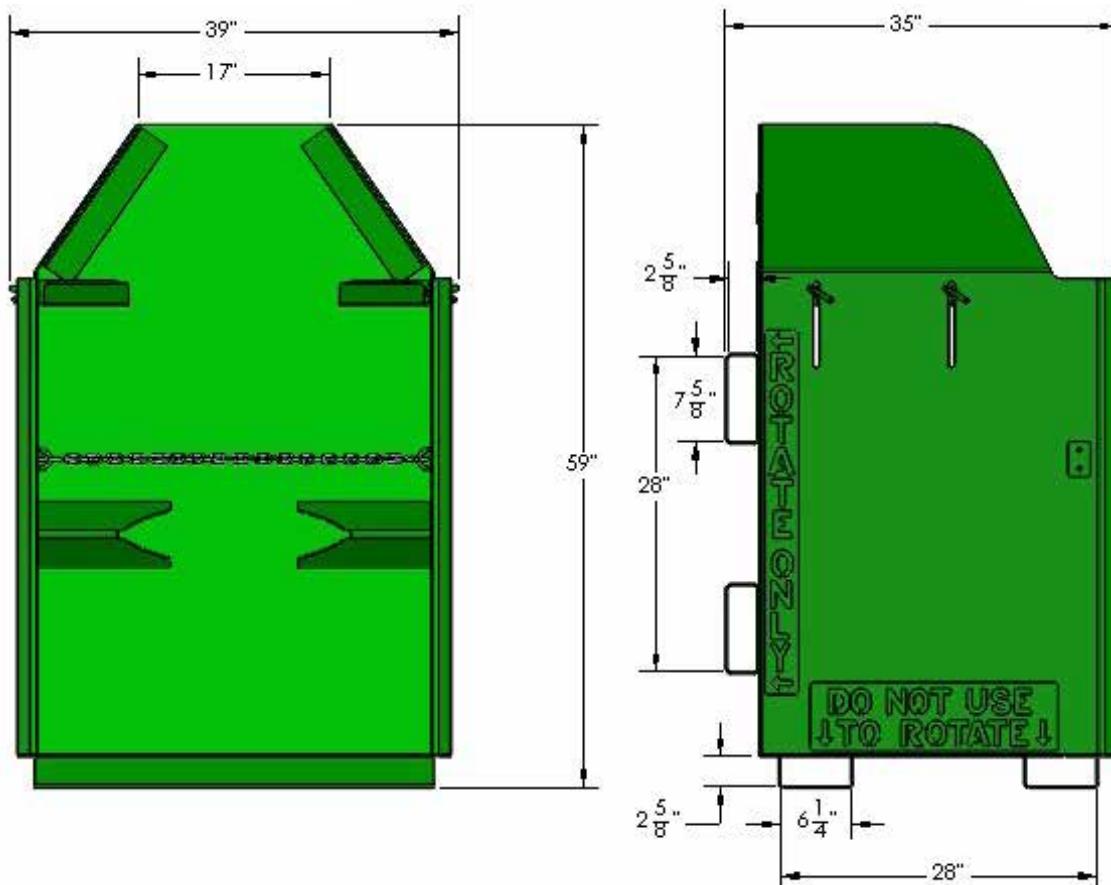


Patent Number: 10,457,635

Features

- Empty the content inside of your 55-gallon drum
- Wide range of flexibility with our exclusive adjustable containing arms

DRUM NOT INCLUDED



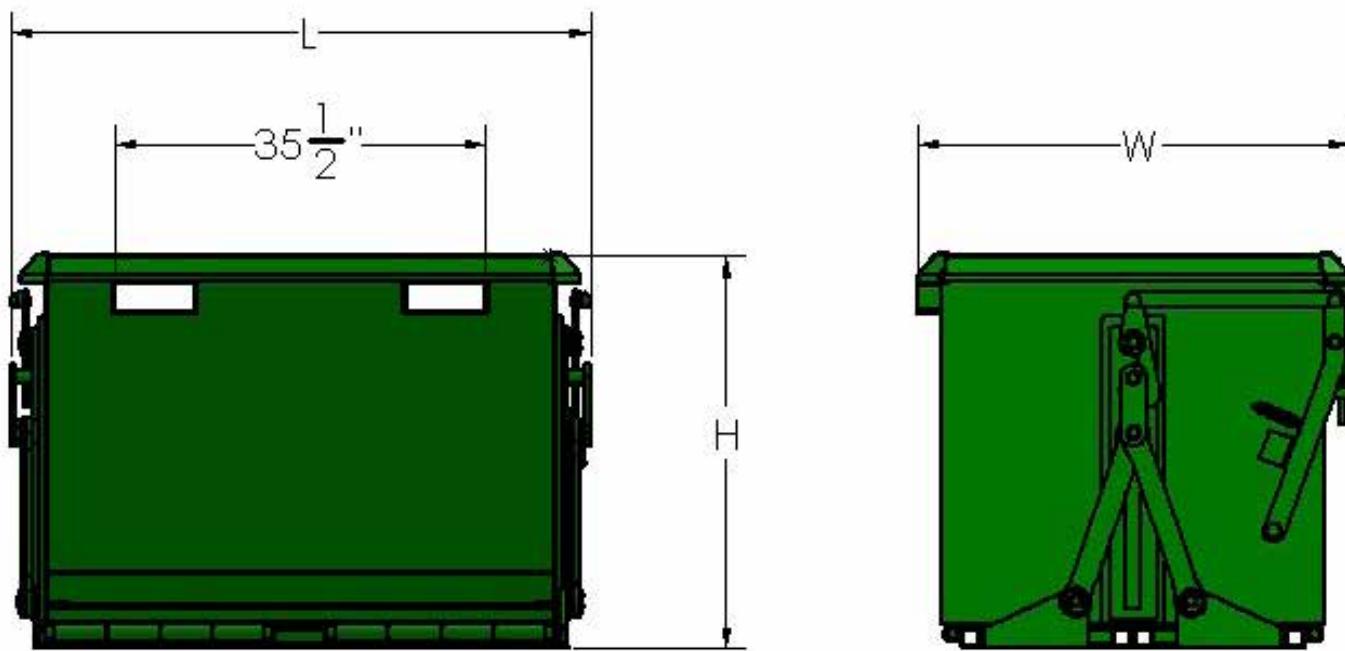
Bottom Drop Box



Bottom Drop Box	Model #	Size	L	W	H	LH	Fork Opening	Load Capacity	Weight
Roura Material Handling's Bottom Drop Box (BDB) container is a safe and efficient way of handling your scrap, waste and every day materials. This container discharges the material from the bottom of the box by way of swing doors.	BDB-270	1 CU YD	41"	56"	37 1/2"	-	2 5/8" x 35 1/2"	6000 LBS	880 LBS
	BDB-540	2 CU YD	49"	66"	43"	-	2 5/8" x 35 1/2"	6000 LBS	1087 LBS

Features

- Empties the content inside of your container from the bottom of the box
- Up to 6000 LBS load capacity





Introduction

Roura's standard line of Rotator Boxes are designed for the collection of bulk and scrap materials. The standard model is made of watertight, all welded carbon steel with drain plug and 2 way entry. This product line requires a forklift equipped with a fork rotating attachment.



Ultimate Rotator Box with Cover



Rugged Rotator Box with Lid



Custom Rotator Box



Stacked Rotator Box

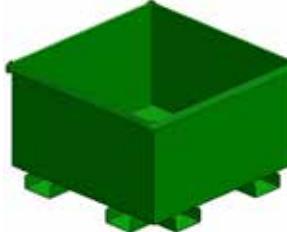
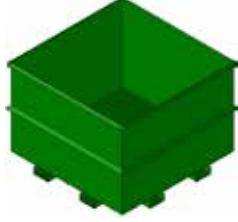


Ultimate Rotator Box



Rotator Box Line



Durable Rotator Box	Model #	Size	L	W	H	LH	Fork Opening	Load Capacity	Weight
<ul style="list-style-type: none"> 7 Gauge Steel bottom with Drain and Plug 10 Gauge Steel formed sides Formed Channel Fork Openings for Superior Strength with Skid Plates 2000 Lbs. Max Load Capacity 4-Way Entry Stackable (3 Empty Boxes High Recommended) Bright Safety Green Paint (Optional Colors Available) Options: Steel Hinged Cover, Steel Removable Cover, Casters, Crane Eyes, Tarps 	RTB-DUR-135	1/2 CU YD	47"	47"	17 3/8"	-	3" x 32 5/8"	2000 LBS	295 LBS
	RTB-DUR-205	3/4 CU YD	47"	47"	22 3/8"	-	3" x 32 5/8"	2000 LBS	327 LBS
	RTB-DUR-270	1 CU YD	47"	47"	28 3/8"	-	3" x 32 5/8"	2000 LBS	367 LBS
	RTB-DUR-405	1.5 CU YD	47"	47"	40 3/8"	-	3" x 32 5/8"	2000 LBS	447 LBS
	RTB-DUR-540	2 CU YD	47"	47"	52 3/8"	-	3" x 32 5/8"	2000 LBS	526 LBS
									
Rugged Rotator Box	Model #	Size	L	W	H	LH	Fork Opening	Load Capacity	Weight
<ul style="list-style-type: none"> 7 Gauge Steel bottom with Drain and Plug 7 Gauge Steel formed sides Formed Channel Fork Openings for Superior Strength with Skid Plates 4000 Lbs. Max Load Capacity 4-Way Entry Stackable (3 Empty Boxes High Recommended) Bright Safety Green Paint (Optional Colors Available) Options: Steel Hinged Cover, Steel Removable Cover, Casters, Crane Eyes, Tarps 	RTB-RUG-135	1/2 CU YD	47"	47"	17 3/8"	-	3" x 32 5/8"	4000 LBS	328 LBS
	RTB-RUG-205	3/4 CU YD	47"	47"	22 3/8"	-	3" x 32 5/8"	4000 LBS	372 LBS
	RTB-RUG-270	1 CU YD	47"	47"	28 3/8"	-	3" x 32 5/8"	4000 LBS	425 LBS
	RTB-RUG-405	1.5 CU YD	47"	47"	40 3/8"	-	3" x 32 5/8"	4000 LBS	531 LBS
	RTB-RUG-540	2 CU YD	47"	47"	52 3/8"	-	3" x 32 5/8"	4000 LBS	638 LBS
									
Ultimate Rotator Box	Model #	Size	L	W	H	LH	Fork Opening	Load Capacity	Weight
<ul style="list-style-type: none"> 1/4" Steel bottom with drain & plug 7 Gauge Steel formed sides Formed Channel Fork Openings for Superior Strength with Skid Plates 6,500 Lbs. Max load capacity 4-way entry Stackable (3 empty boxes high recommended) Bright Safety Green paint (Optional Colors Available) 	RTB-ULT-135	1/2 CU YD	38 1/2"	38 1/2"	27 1/2"	-	3" x 29"	6500 LBS	397 LBS
	RTB-ULT-270	1 CU YD	47"	47"	28 3/8"	-	3" x 32 5/8"	6500 LBS	524 LBS
	RTB-ULT-275	1 CU YD	38 1/2"	38 1/2"	39 7/8"	-	3" x 29"	6500 LBS	482 LBS
	RTB-ULT-405	1.5 CU YD	47"	47"	40 3/8"	-	3" x 32 5/8"	6500 LBS	630 LBS
	RTB-ULT-540	2 CU YD	47"	47"	52 3/8"	-	3" x 32 5/8"	6500 LBS	702 LBS
	RTB-ULT-680	2.5 CU YD	47"	59 1/2"	51 3/8"	-	3" x 32 5/8"	6500 LBS	898 LBS
	RTB-ULT-810	3 CU YD	47"	71"	51 3/8"	-	3" x 32 5/8"	6500 LBS	1018 LBS
	RTB-ULT-815	3 CU YD	63 3/8"	63 3/8"	45 7/8"	-	3" x 32 5/8"	6500 LBS	1061 LBS
									



Rotator Box (Plastic Lid Optional)	Model #	Size	L	W	H	LH	Fork Opening	Load Capacity	Weight
• 4000 LBS. Capacity	RRB-10-135	1/2 CU YD	37 1/8"	39 3/4"	23 3/4"	-	3" x 29"	4000 LBS	213 LBS
• 10 Gauge Carbon Steel body	RRB-10-205	3/4 CU YD	37 1/8"	39 3/4"	33 5/8"	-	3" x 29"	4000 LBS	263 LBS
• 10 Gauge Steel bottom	RRB-10-270	1 CU YD	37"	48 1/2"	36 5/8"	-	3" x 29"	4000 LBS	312 LBS
• 100% continuous weld	RRB-10-405	1.5 CU YD	37"	60"	41 1/2"	-	3" x 29"	4000 LBS	390 LBS
• Ø 1" drain hole with plug	RRB-10-540	2 CU YD	37"	60"	51 5/8"	-	3" x 29"	4000 LBS	450 LBS
• Plastic Lid									

Our Medium Duty line of Rotator Boxes can handle loads of 4000 lbs. capacity. The Rugged Rotator Box is designed for the collection and storage of medium weight material applications. This product is best used with a forklift truck equipped with fork rotating attachment.



Custom Rotator Box

- Solid Model cad design
- Over 100 years in business building material handling products

Roura Material Handling specializes in custom Rotator boxes and will modify an existing box design or custom engineer a box to meet any special application. Contact our engineering and sales staff at either plant to discuss your specific requirements.

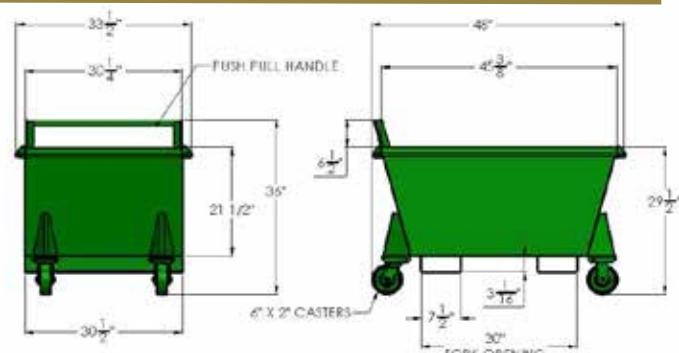




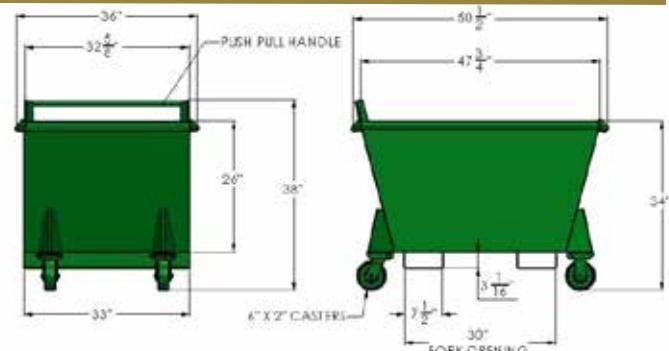
Chip Tub

The Chip Tub rotator is designed for the collection and storage of bulk and scrap material. This box can be dumped using a forklift equipped with a rotational fork attachment. The standard model is made of all welded carbon steel with drain plug and 2-way fork entry.

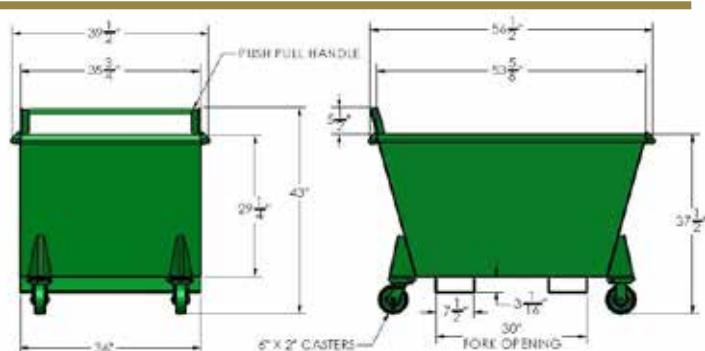
RTB-CT-135



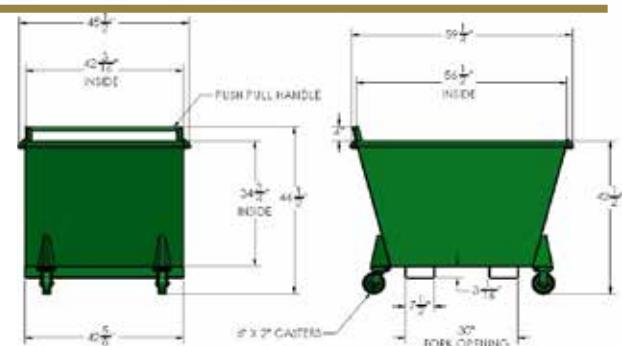
RTB-CT-205



RTB-CT-270



RTB-CT-405





Mechanical Hopper Release

- Coated wire cable
- Quick disconnect snap hook clasp
- Left or Right hand release point

Roura's Mechanical Hopper Release system is designed for the operator to effectively transport and dump the material while remaining seated on the forklift truck. The Roura MHR system is a revolutionary new solution to safely collect, transport and dump bulk material and waste.

Model

Size (Fits models) - Durable, Rugged or Ultimate Hoppers

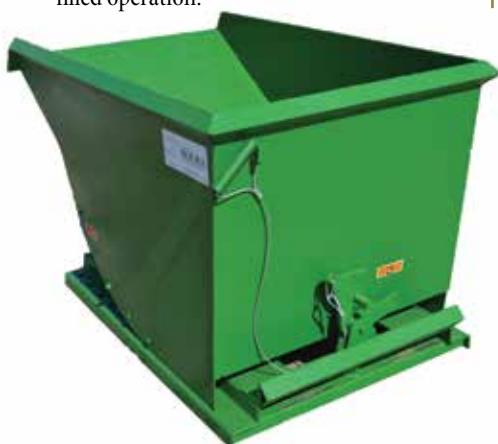
MHR-21	105 (1/3 Yd) & RRH-36
MHR-30	034 - 675 & RRH - 72
MHR-36	680 & 810
MHR-44	1080
MHR-56	1500



Pull Down Handle Release

- Coated wire cable
- Quick disconnect snap hook clasp
- Left or Right hand release point

This option is the perfect application used when the hopper is at an elevated dumping height. Simply pull the steel coated cable system while standing on the ground to dump loads at elevated heights. The cable system is stored on the back of the hopper, providing a safe environment while the hopper is in its filled operation.





Casters	Type	Size	Part#	Description
Roura provides caster and wheel sets in a variety of combinations to fit your specific needs. A complete set includes two swivel rear casters and two rigid front casters. All swivel wheels shown are mounted on kingpinless swivel rigs. The following information will allow you to choose the right type, size, and rig combination.	PHENOLIC	4 X 2	CAS-04-PH-C	COMPLETE SET - 2 FIXED & 2 SWIVEL
Ductile Iron Wheel (Size 8" x 2") Our most popular caster. For use on rough floors with metal chips and debris. Easy rolling, crowned wheel face for easy turning. Available on models up through 680 and capacities up to 5000#. Semi- steel is substituted for ductile iron for sizes 4"x 6" x 2" and 10" x 3". 10 inch wheels are capable of withstanding 8000# loads per set.	POLYURETHANE	4 X 2	CAS-04-PY-C	COMPLETE SET - 2 FIXED & 2 SWIVEL
Polyurethane Wheel (Sizes 4"x 2", 6" x2", 8" x 2", and 10" x 3") A quiet rolling wheel with molded on polyurethane tread on a steel core. Non-marking, resists oil, water, grease, and most solvents. Available on models up through 680 and capacities up to 4800# for 8" wheels and 800# for 10" wheels.	SEMI-STEEL	4 X 2	CAS-04-SS-C	COMPLETE SET - 2 FIXED & 2 SWIVEL
Phenolic Wheel (Sizes 4" x 2", 6" x 2", and 8" x 2") An easy rolling wheel, quieter than steel, non-marking and spark proof. Resistant to oil water and grease. Excellent floor protection and can be used on smooth or rough floors. Available on models up through 680 and capacities up to 4000# per set.	RUBBER TIRED	4 X 2	CAS-04-RT-C	COMPLETE SET - 2 FIXED & 2 SWIVEL
	POLYOLEFIN	4X 2	CAS-04-PO-C	COMPLETE SET - 2 FIXED & 2 SWIVEL
	PHENOLIC	6 X 2	CAS-06-PH-C	COMPLETE SET - 2 FIXED & 2 SWIVEL
	POLYURETHANE	6 X 2	CAS-06-PY-C	COMPLETE SET - 2 FIXED & 2 SWIVEL
	SEMI-STEEL	6 X 2	CAS-06-SS-C	COMPLETE SET - 2 FIXED & 2 SWIVEL
	RUBBER TIRED	6 X 2	CAS-06-RT-C	COMPLETE SET - 2 FIXED & 2 SWIVEL
	POLYOLEFIN	6 X 2	CAS-06-PO-C	COMPLETE SET - 2 FIXED & 2 SWIVEL
	DUCTILE IRON	8 X 2	CAS-08-DI-C	COMPLETE SET - 2 FIXED & 2 SWIVEL
	PHENOLIC	8 X 2	CAS-08-PH-C	COMPLETE SET - 2 FIXED & 2 SWIVEL
	POLYURETHANE	8 X 2	CAS-08-PY-C	COMPLETE SET - 2 FIXED & 2 SWIVEL
	RUBBER TIRED	8 X 2	CAS-08-RT-C	COMPLETE SET - 2 FIXED & 2 SWIVEL
	POLYOLEFIN	8 X 2	CAS-08-PO-C	COMPLETE SET - 2 FIXED & 2 SWIVEL



Polyurethane Caster



Semi Steel Caster



Ductile Iron Caster



Phenolic Caster



Steel Covers

Please specify cover type when ordering.

Watertight cover

Formed 14 GA. front and rear cover, with a continuous hinge across the top of the covers. Drain channel under hinge. (Models 680 and up have 12 GA, covers) $\frac{1}{4}$ " neoprene gasket attached to bottom of cover. Cover watertight. (1) chest handle on each cover, hopper to have (1) D-ring, chain and snap hook onto chest handle to hold cover open when dumping. Part number COVWT + hopper model number.



Ultimate Rotator Box Cover



Type A Cover

Center hinge, open front and back. Available on all models, not recommended on models 680 and above.



Type B Cover

Center hinge, fixed back. Available on all models, not recommended on models 680 and above.

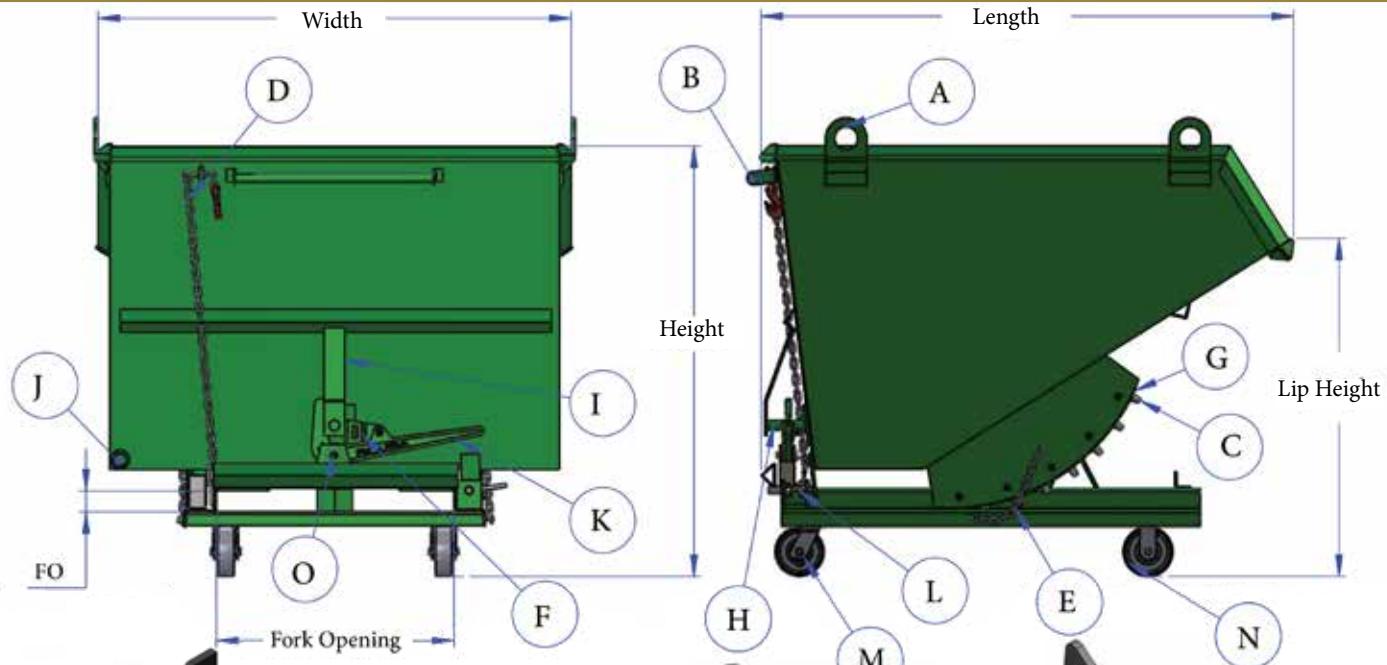


Type D Cover

Double hinge cover- open nose and rear- fixed center. Most often used on models 680-1500



Optional Parts



Item O
Split Rivet
Part No. - HAN-SR



Item F
Flip Latch Plate
Part No. - HAN-CAST-FOHL



Item K
Handle Flat Spring
Part No. - HAN-FS



Item K
Ductile Iron Handle
Part No. - HAN-DIH



Item M
Trip Lever Assembly
Part No. - (Ductile Iron) HAN-DIH
(Steel Handle) HAN-STH-ASM



Item H
Back Pad Assembly
Part No. - BKP-LG-ASM
BKP-SM-ASM



Item I
Back Pad Strap
Part No. - BKP-STRP-LG
BKP-STRP-SM



Item E
Base to Body Chain
Part No. - CHAIN-30-SSC



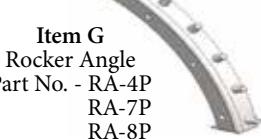
Item A
Crane Eye Lifting Lug
Part No. - CRNEYE-ASSM



Item L
Auto Latch Assembly
Part No. - HAN-AL-ASM



Item B
Push Handle
Part No. - PH-HNDL-ASM



Item G
Rocker Angle
Part No. - RA-4P
RA-7P
RA-8P
RA-10P



Item L
Slide Bolt Latch
Part No. - SBL-ASM



Item J
1" Drain with Plug
Part No. - DRAIN-1D-ASM



Item C
Trunnion Pin
Part No. - RA-TP



Item N
FIXED CASTER



Item M
SWIVEL CASTER



Item D
Base to Mast Chain
Part No. - CHAIN-40-MSC

Stacking

Stacking of filled hoppers is not recommended. Stacking of empty hoppers should not be more than 3 high. Stacking feature must be ordered.

Load Capacity

Check Load Capacity of fork lift truck when ordering large or heavy duty hoppers.

Self-Dumping hoppers are designed to be dumped only when picked up by a fork lift truck. Hoppers should never be dumped while sitting on the ground or while on a pallet or platform trucks. Hoppers are designed to dump when fully loaded, with forks tilted back slightly from parallel to the ground.

Colors

Standard color is Roura green enamel paint. Other enamel colors or primers are available at additional cost. Custom enamel paint colors are also available. We can match any color if the customer provides a paint chip sample or RAL number.

Casters

For customers ordering casters- if caster diameter is not specified 8" x 2" casters will be shipped. We also have available 6" x 2" and 4" x 2" diameter for customers who need to fit hoppers under conveyors or machines, etc.

Website

www.RouraMH.com for specification sheets, technical drawings, etc.

Foreign Orders

All orders shipped to foreign countries must either be prepaid, wire transfer, or credit card. We will ship to your export point from the U.S. (except Canadian orders) and will prepay and add that freight charge. The customer must furnish freight forwarding instructions with contact name and phone number. All fees are to be paid by customer: broker, bank, dock, etc., as well as any special or crating required for air or ocean travel.

Warranty

Roura Material Handling warrants that each hopper, and each component thereof, manufactured by Roura Material Handling. (the "Products") will be free from defects in material and workmanship for a period of twelve months from the date of shipment from its factory. Roura Material Handling will promptly repair or replace, at its option, Products that are found to be non-conforming according to the foregoing warranty with removal, transportation, and installation at your cost. Roura Material Handling. reserves the right to credit or reimburse you for an amount equal to the purchase price of any defective Product in lieu of providing repaired or replacement Product.

Roura Material Handling will have no liability or obligation for breach of warranty or otherwise for (a) Products, components and accessories which have been manufactured by someone other than Roura Material Handling, or (b) any Product which, following delivery by Roura Material Handling., has been subjected to accident, abuse, misapplication, improper repair or alteration, improper installation or maintenance, neglect, or excessive operation conditions.

In no event will Roura Material Handling be liable for any indirect, special, incidental or consequential damages regardless of whether or not any of the same were foreseeable or that Roura Material Handling was advised as to

the possibility of such damages. THE FOREGOING OBLIGATIONS ARE IN LIEU OF ALL OTHER OBLIGATIONS AND LIABILITIES INCLUDING ALL WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE OR OF MERCHANTABILITY OR OTHERWISE, EXPRESSED OR IMPLIED, IN FACT OR BY LAW.

You acknowledge and agree that this Warranty is incorporated in, and is a part of, each purchase order, release, requisition or other document relating to Products to be supplied by Roura Material Handling and that Roura Material Handling's acceptance of your offer to purchase is made conditional upon the acceptance of this Warranty. Any modification to this Warranty shall require the written consent of an authorized officer of Roura Material Handling.

Return Policy

If a customer receives our product and is unsatisfied due to a rare manufacturing defect, the product may be returned and will be replaced under warranty with Roura being responsible for the return freight charges.

If a customer receives our product and the customer changes their mind or discovers an error was made when they ordered the product, the product must be returned within 45 days of the invoice date, but will be subject to a 40% restocking fee and the customer will be responsible for any return freight charges. If the product contains any options the customer will be responsible for the full cost of all options. All product must be returned unused.

If a customer receives our product with damage or missing product from a carrier we set up, the customer must note this on the Delivery Receipt and Roura must be notified immediately to report the damage or missing product. We ask that the customer take digital photos of any damage if possible so that we may file a freight claim with the carrier.

All returns must be accompanied by a Roura Return Material Authorization (RMA) number and received at our facility within 30 days of the date of the issued RMA.

There will be no charge for cancellation of standard product providing the cancellation happens prior to the start of production. For all other cancellations, Roura reserves the right to charge the customer for costs incurred for labor and material.

ALL CUSTOM, BEHEMOTH, AND SPECIALTY PRODUCTS ARE NOT RETURNABLE.

PRODUCT WITH MHR SYSTEMS ARE NOT RETURNABLE AND OPTIONS ARE NOT RETURNABLE.

ROURA REQUIRES A SIGNED APPROVAL OF THE ENGINEERING DRAWING SENT WITH THE QUOTE FOR ALL CUSTOM PRODUCT BEFORE PRODUCTION WILL BEGIN.

Michigan:

35355 Forton Ct. Clinton Twp., Mi. 48035

Phone: 800-968-9070

Mississippi:

100 S. Industrial Park Rd. Holly Springs, MS 38635

Phone: 800-654-9147







Custom Painted Hopper



Custom Hopper



Gravity Feed Hopper



Flat Bottom Hopper



Lined Hopper



Lid Hopper



Rail Cart Hopper



Hooded Hopper

