

# MAXI-LIFT



## AGRICULTURAL ELEVATOR BUCKETS

UPGRADE TO THE TOUGHEST  
ELEVATOR BUCKETS

- **TIGER-TUFF**  
MAXIMUM DUTY
- **TIGER-CC**  
MAXIMUM DUTY
- **HD-MAX**  
HEAVY DUTY
- **CC-MAX**  
HEAVY DUTY
- **DURA-BUKET**  
STANDARD DUTY

MAXI-LIFT



# NEW PRODUCTS

Never Content To Rest On Yesterday's Success



**TIGER-TUFF**  
MAXIMUM DUTY ELEVATOR BUCKETS®



**13 NEW  
SIZES!**

## THE MAXI-LIFT TITAN

### UPGRADE TO THE ULTIMATE BELT SPLICE

Introducing the Maxi-Lift **TITAN**, the Ultimate Elevator Belt Splice. **TITAN's** innovative design, maximum duty solid aluminum construction and superior quality materials make other splices obsolete for heavy elevator belts. The **TITAN** sets a new standard for splice performance. The **TITAN** is constructed of a central aluminum vice-grip section which is bracketed by two exterior solid aluminum clamps.

See Pages 86-87 for Details.

## TIGER-TUFF IS GROWING!

### MORE SIZES MAKE THE TIGER LINE EVEN BETTER

How do you improve on the toughest elevator buckets on the market? Make more of them of course. Maxi-Lift is proud to announce that we have expanded our line of **TIGER-TUFF** Maximum Duty Elevator Buckets. We have added thirteen new sizes in all, bringing the total number to 30 SIZES, in standard and low profiles, available in five different materials... *that's 300 different TIGERS to choose from!*

See Page 12-19 for Details.



# NEW PRODUCTS

Continually Striving To Bring You Better Products

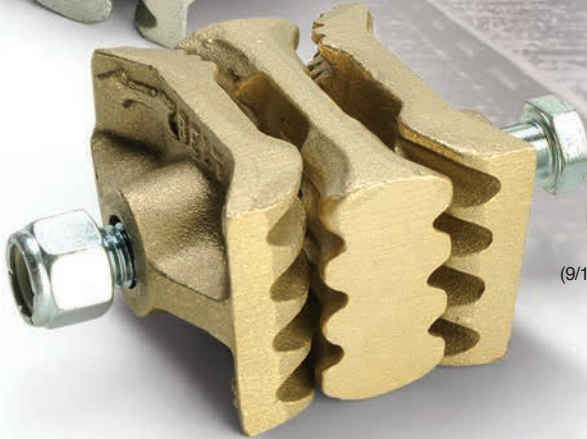
## MAXI-SPLICE BELT FASTENER



## TIGER-CC MAXIMUM DUTY ELEVATOR BUCKETS®



MAXI-SPLICE  
CI-SILVER  
(1/2" Diameter Bolt)



MAXI-SPLICE  
AB BRONZE  
(9/16" Diameter Bolt)



**14 NEW  
SIZES!**

# MAXI-SPLICE MAXIMIZED

## THE AB MAXI-SPLICE GETS AN UPGRADE

Our AB Maxi-Splice, our best selling model, is now even better. This non-sparking version of the Maxi-Splice is now supplied with a 9/16" diameter bolt, replacing the 1/2" diameter bolt. This increase in bolt size provides nearly 30% more bolt tensile strength. This upgrade gives the user the added security when splicing together that important elevator belt.

See Page 88-89 for Details.

# TIGER-CC ROOAAARS!

## BIGGER, BADDER, AND BETTER THAN EVER.

Our new **TIGER-CC** is taking elevator bucket and elevator design to new heights. These monster buckets redefine standards for high capacity bucket elevators with never before seen sizes and configurations. Maxi-Lift continues to push the envelope to address the demands of our customers. The next generation has arrived, and it's all **TIGER**.

See Page 20-25 for Details.

# TIGER-TUFF® MAXIMUM DUTY

High Speed Centrifugal Discharge 210 - 900 FPM

## THE MAXI-LIFT TIGER-TUFF



**TIGER-TUFF**  
MAXIMUM DUTY ELEVATOR BUCKETS®

### UPGRADE TO THE TOUGHEST ELEVATOR BUCKET

**THICKER. TOUGHER. LASTS LONGER:**  
WHEN YOU DON'T HAVE TIME FOR DOWN-TIME

**DESIGNED FOR THE TOUGHEST APPLICATIONS:**  
PORT FACILITIES, RIVER TERMINALS, ETHANOL  
AND PROCESSING PLANTS

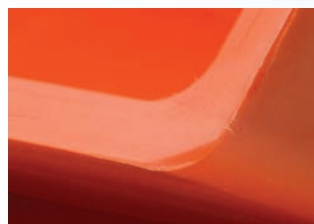
**ENGINEERED FOR ULTIMATE RELIABILITY:**  
THE THICKEST FRONT LIP AND CORNERS GIVE  
LONGEST BUCKET LIFE



© The color orange, as applied to buckets, is a registered trademark of Maxi-Lift, Inc.

### FEATURES & BENEFITS

- Thicker Corners
- Thicker Walls, Heavy Front Lip for Digging
- Cleaner Discharge
- High Impact & Abrasion Resistant
- Non-Corrosive, Non-Sparking
- Extends Bucket Life
- Increases Elevator Capacity
- Lowers Elevator Maintenance
- Decreases Elevator Down Time



Heavy Front Lip



Reinforced Corners



Thick Back Wall



Maximum Duty Design



# TIGER-TUFF® MAXIMUM DUTY

On Location / Installation



AG  
TIGER-TUFF



# TIGER-TUFF® MAXIMUM DUTY





High Speed Centrifugal Discharge 210 - 900 FPM



# TIGER-TUFF

MAXIMUM DUTY ELEVATOR BUCKETS®

## AVAILABLE MATERIALS

	POLYETHYLENE	NYLON	URETHANE	FDA NYLON
<b>Color</b>	 Orange	 Tan	 Green	 White
<b>Application</b>	Grain & Food Products	Hot, high impact, abrasive dense products	Heavy abrasion, sticky materials	Hot, high impact, abrasive food grade products
<b>Temperature Range</b>	-120° F to + 180° F (210° F Intermittent)	-60° F to + 300° F (350° F Intermittent)	-60° F to + 180° F (210° F Intermittent)	-60° F to + 300° F
<b>FDA Approved Material</b>	Yes	No	Yes	Yes
<b>Comments</b>	Economical, high density polyethylene. FDA approved material for handling food grade products.	Best for high heat applications, with tough impact and abrasion needs.	Most flexible and abrasion resistant. Resists product sticking and sharp cutting particles.	Best for high heat food grade applications, with tough impact and abrasion needs.

## APPLICATIONS



**FOOD**  
Barley, Beans, Corn, Cotton Seed, Coffee, Flour, Grains, Nuts, Rice, Sunflower, Oats, Salt, Sugar, Wheat, etc.



**FEED**  
Bone Meal, Pellets, Meat Scrap, etc.



**OTHER**  
Seeds, Grass Seed, Fertilizer, Perlite, Potash, Sawdust, Minerals, etc.



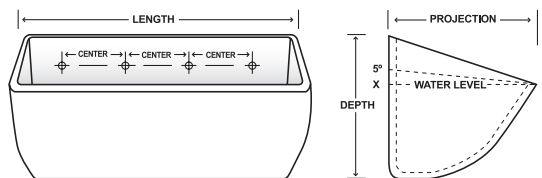
# TIGER-TUFF®: PROFILES

## Which Bucket is Right For You?



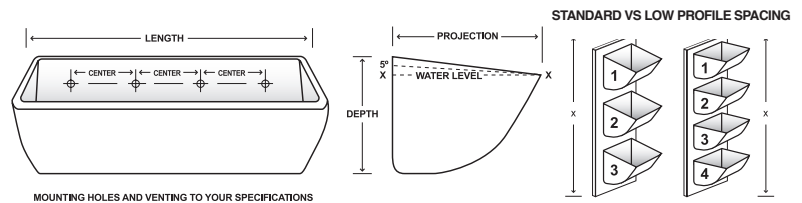
### TIGER-TUFF® STANDARD PROFILE

The **TIGER-TUFF** is the original maximum duty elevator bucket, designed and engineered to increase bucket life and reduce breakage. This will reduce down time and lower maintenance costs. The **TIGER-TUFF** bucket has the thickest lip, back wall and corners to extend the life of the bucket. The most common applications include grain, fertilizers, pellets, corn, wheat, soybeans and other agricultural and light industrial applications. This is the best bucket for high volume applications. The recommended belt width for a single row of buckets is actual bucket width plus 2".



### TIGER-TUFF® LOW PROFILE

The **TIGER-TUFF Low Profile** has all of the benefits of the original **TIGER-TUFF** bucket, with a reduced height modification for closer vertical spacing on the belt. The low profile system allows more buckets per foot of elevator belt. When upgrading to **TIGER-TUFF Low Profile** buckets, horsepower requirements must be evaluated due to increased capacity.



### OTHER CONSIDERATIONS

**ENGINEERING:** Please see Section 5 of catalog for detailed engineering, speed and capacity information.

**DRILLING:** Elevator Buckets are manufactured without a drill pattern. Special drilling or punching can be accommodated upon customer request.

\*Mounting Holes drilled 1/32 to 1/16 over bolt diameter for easier installation.

**VENTING:** Available as needed. See venting options in this catalog.

**DIGGER BUCKETS:** Use slightly larger metal digger elevator buckets to help loosen material in the elevator boot section that has set up or hardened, thereby reducing abrasion on the plastic buckets. Call for details on Metal Digger elevator bucket options.

**SPACING:** See elevator bucket spacing details in the Tiger-Tuff® chart (depending on materials and speeds, smaller and larger spacing may be used).

**INSTALLATION:** Use a #1 standard elevator bolt or Sabre-Tooth elevator bolt for installation. Designed to be used with fender or flat and lock washers and hex or locking nuts. If buckets are being installed on chain, use hex head bolts, nuts and washers. A locking device should always be used.

**ADAPTER PLATES:** Recommended for chain mounting applications.

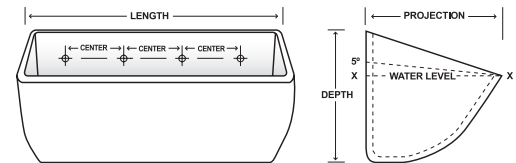
**FDA:** Both the urethane and polyethylene are designed to FDA specifications for direct contact with food products.

**USABLE CAPACITY:** Under normal usage, the Tiger-Tuff® elevator bucket will carry and deliver +5° of the water level cubic inch capacity. Maxi-Lift recommends that water level capacity be used for design and engineering purposes.

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# TIGER-TUFF® MAXIMUM DUTY

Standard Profile: Polyethylene



MOUNTING HOLES AND VENTING TO YOUR SPECIFICATIONS

® The color orange, as applied to buckets, is a registered trademark of Maxi-Lift, Inc.

Available Materials: Available Materials: ■ ■ ■ ■

## TIGER-TUFF® Maximum Duty: Polyethylene

BUCKET SIZE, INCHES*					PUNCHING, IN.**				WEIGHT, LBS	CAPACITY, CU. IN.		
BUCKET SIZE	Length	Proj.	Depth	Back Wall Thickness	Centers	# of Holes	Bolt Size	Top Down	HDPE	Water Level	Usable 5 Deg.	Std Spacing
6 x 5	6-5/8	5-3/4	5	0.33	4-3/8	2	1/4	1-5/8	0.94	67.20	73.98	7
7 x 5	7-5/8	5-3/4	5	0.33	2-11/16	3	1/4	1-5/8	1.10	79.72	89.24	7
8 x 5	8-5/8	5-3/4	5	0.33	3-1/16	3	1/4	1-5/8	1.25	88.54	97.98	7
9 x 5	9-5/8	5-3/4	5	0.33	3-5/8	3	1/4	1-5/8	1.41	107.37	121.27	7
10 x 5	10-5/8	5-3/4	5	0.33	4-1/8	3	1/4	1-5/8	1.57	121.30	138.89	7
11 x 5	11-5/8	5-3/4	5	0.33	3	4	1/4	1-5/8	1.72	140.70	153.16	7
12 x 5	12-5/8	5-3/4	5	0.33	3-3/8	4	1/4	1-5/8	1.88	159.87	167.14	7
8 x 6	8-5/8	6-7/8	6	0.40	3-1/16	3	1/4	1-5/8	1.82	135.56	150.85	8
9 x 6	9-5/8	6-7/8	6	0.40	3-5/8	3	1/4	1-5/8	1.97	150.26	165.87	8
10 x 6	10-5/8	6-7/8	6	0.40	4-1/8	3	1/4	1-5/8	2.13	170.69	185.62	8
11 x 6	11-5/8	6-7/8	6	0.40	3	4	1/4	1-5/8	2.29	185.18	200.36	8
12 x 6	12-5/8	6-7/8	6	0.40	3-3/8	4	1/4	1-5/8	2.44	200.37	220.58	8
13 x 6	13-5/8	6-7/8	6	0.40	3-5/8	4	1/4	1-5/8	2.60	220.78	240.48	8
12 x 7	12-7/8	7-7/8	7	0.42	3-3/8	4	5/16	2	3.60	269.24	298.12	9
13 x 7	13-7/8	7-7/8	7	0.42	3-5/8	4	5/16	2	3.86	292.51	323.22	9
14 x 7	14-7/8	7-7/8	7	0.42	3	5	5/16	2	4.14	315.77	350.58	9
15 x 7	15-7/8	7-7/8	7	0.42	3-1/4	5	5/16	2	4.47	346.64	383.38	9
16 x 7	16-7/8	7-7/8	7	0.42	2-7/8	6	5/16	2	4.68	377.41	415.14	9
11 x 8	11-7/8	8-7/8	8-1/4	0.50	3	4	5/16	2	4.45	340.02	374.70	10
12 x 8	12-7/8	8-7/8	8-1/4	0.50	3-3/8	4	5/16	2	4.71	373.00	411.05	10
13 x 8	13-7/8	8-7/8	8-1/4	0.50	3-5/8	4	5/16	2	4.92	404.85	446.15	10
14 x 8	14-7/8	8-7/8	8-1/4	0.50	3	5	5/16	2	5.30	436.80	481.35	10
16 x 8	17	9-1/4	8-1/4	0.50	2-7/8	6	5/16	2-1/2	5.35	512.57	566.39	10
18 x 8	19	9-1/4	8-1/4	0.50	3-1/8	6	5/16	2-1/2	5.89	567.49	627.08	10
20 x 8	21	9-1/4	8-1/4	0.50	3-1/2	6	5/16	2-1/2	6.62	646.81	714.73	10
22 x 8	23	9-1/4	8-1/4	0.50	4	6	5/16	2-1/2	7.85	701.90	757.40	10
24 x 8	25	9-1/4	8-1/4	0.50	3-1/2	7	5/16	2-1/2	8.50	763.40	831.08	10
16 x 10	17	11-1/4	10	0.75	2-7/8	6	5/16	2-1/2	8.87	795.70	875.37	12
18 x 10	19	11-1/4	10	0.75	3-1/8	6	5/16	2-1/2	9.83	910.00	1001.21	12
20 x 10	21	11-1/4	10	0.75	3-1/2	6	5/16	2-1/2	10.57	1032.50	1135.98	12

■ Indicates TIGER-TUFF punch pattern differs from HD-MAX. TIGER-TUFF and CC-MAX standard patterns are the same. Reference Punching Chart on page 100.

■ New Sizes ■ Enhanced Designs. \*Some sizes are made to order. Disclaimer: New weights, dimensions, & capacities are estimated. Actual measurements may vary. Injection molded materials shrink at differing rates. External dimensions may vary. For tight tolerances, contact Maxi-Lift for additional information.

## High Speed Centrifugal Discharge 210 - 900 FPM

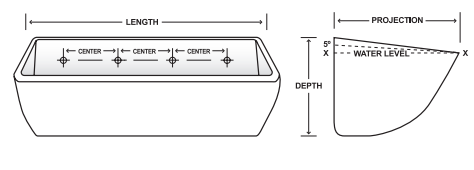
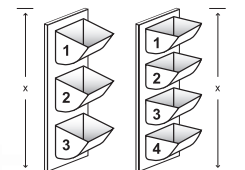


# TIGER-TUFF® MAXIMUM DUTY

Low Profile: Polyethylene, Nylon, Urethane



**NEW SIZES!  
ENHANCED  
DESIGNS**



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STANDARD VS LOW PROFILE SPACING

MOUNTING HOLES AND VENTING TO YOUR SPECIFICATIONS

Available Materials: Orange, Grey, Green

## TIGER-TUFF® LOW PROFILE Maximum Duty

BUCKET SIZE, INCHES*					PUNCHING, IN.**				WEIGHT, LBS.			CAPACITY, CU. IN.		
BUCKET SIZE	Length	Proj.	Depth	Back Wall Thickness	Centers	# of Holes	Bolt Size	Top Down	HDPE	Nylon	Uret	Water Level	Usable 5 Deg.	Std Spacing
6 x 5	6-5/8	5-3/4	4	0.33	4-3/8	2	1/4	1	0.84	-	-	67.20	73.98	4
7 x 5	7-5/8	5-3/4	4	0.33	2-11/16	3	1/4	1	0.98	-	-	79.72	89.24	4
8 x 5	8-5/8	5-3/4	4	0.33	3-1/16	3	1/4	1	1.11	-	-	88.54	97.98	4
9 x 5	9-5/8	5-3/4	4	0.33	3-5/8	3	1/4	1	1.25	-	-	107.37	121.27	4
10 x 5	10-5/8	5-3/4	4	0.33	4-1/8	3	1/4	1	1.40	-	-	121.30	138.89	4
11 x 5	11-5/8	5-3/4	4	0.33	3	4	1/4	1	1.53	-	-	140.70	153.16	4
12 x 5	12-5/8	5-3/4	4	0.33	3-3/8	4	1/4	1	1.67	-	-	159.87	167.14	4
8 x 6	8-5/8	6-7/8	5	0.40	3-1/16	3	1/4	1	1.64	-	-	135.56	150.85	5
9 x 6	9-5/8	6-7/8	5	0.40	3-5/8	3	1/4	1	1.77	-	-	150.26	165.87	5
10 x 6	10-5/8	6-7/8	5	0.40	4-1/8	3	1/4	1	1.92	-	-	170.69	185.62	5
11 x 6	11-5/8	6-7/8	5	0.40	3	4	1/4	1	2.06	-	-	185.18	200.36	5
12 x 6	12-5/8	6-7/8	5	0.40	3-3/8	4	1/4	1	2.20	-	-	200.37	220.58	5
13 x 6	13-5/8	6-7/8	5	0.40	3-5/8	4	1/4	1	2.34	-	-	220.78	240.48	5
12 x 7	12-7/8	7-7/8	5-3/4	0.42	3-3/8	4	5/16	1	3.24	3.55	3.98	269.24	298.12	6
13 x 7	13-7/8	7-7/8	5-3/4	0.42	3-5/8	4	5/16	1	3.47	3.82	4.29	292.51	323.22	6
14 x 7	14-7/8	7-7/8	5-3/4	0.42	3	5	5/16	1	3.73	4.07	4.56	315.77	350.58	6
15 x 7	15-7/8	7-7/8	5-3/4	0.42	3-1/4	5	5/16	1	4.02	4.19	4.72	346.64	383.38	6
16 x 7	16-7/8	7-7/8	5-3/4	0.42	2-7/8	6	5/16	1	4.21	4.32	4.84	377.41	415.14	6
11 x 8	11-7/8	8-7/8	6-3/4	0.50	3	4	5/16	1	4.01	4.33	5.08	340.02	374.70	7
12 x 8	12-7/8	8-7/8	6-3/4	0.50	3-3/8	4	5/16	1	4.24	4.58	5.45	373.00	411.05	7
13 x 8	13-7/8	8-7/8	6-3/4	0.50	3-5/8	4	5/16	1	4.43	4.66	5.60	404.85	446.15	7
14 x 8	14-7/8	8-7/8	6-3/4	0.50	3	5	5/16	1	4.77	5.02	5.99	436.80	481.35	7
16 x 8	17	9-1/4	6-3/4	0.50	2-7/8	6	5/16	1	4.82	5.68	6.96	512.57	566.39	7
18 x 8	19	9-1/4	6-3/4	0.50	3-1/8	6	5/16	1	5.89	6.39	7.45	567.49	627.08	7
20 x 8	21	9-1/4	6-3/4	0.50	3-1/2	6	5/16	1	6.62	6.94	8.13	646.81	714.73	7
22 x 8	23	9-1/4	6-3/4	0.50	4	6	5/16	1	7.85	8.45	9.84	701.90	757.40	7
24 x 8	25	9-1/4	6-3/4	0.50	3-1/2	7	5/16	1	8.50	9.27	10.78	763.40	831.08	7
16 x 10	17	11-1/4	8-1/2	0.75	2-7/8	6	5/16	1	8.87	9.12	11.15	795.70	875.37	9
18 x 10	19	11-1/4	8-1/2	0.75	3-1/8	6	5/16	1	9.83	10.17	12.41	910.00	1001.21	9
20 x 10	21	11-1/4	8-1/2	0.75	3-1/2	6	5/16	1	10.27	11.02	13.09	1032.50	1135.98	9

■ Indicates TIGER-TUFF punch pattern differs from HD-MAX. TIGER-TUFF and CC-MAX standard patterns are the same. \*\*Reference Punching Chart on page 100.  
 ■ New Sizes ■ Enhanced Designs. \*Some sizes are made to order. Disclaimer: New weights, dimensions, & capacities are estimated. Actual measurements may vary.  
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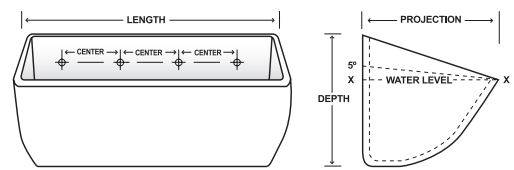
## High Speed Centrifugal Discharge 210 - 900 FPM

# TIGER-TUFF® MAXIMUM DUTY

Standard Profile: Nylon



**NEW SIZES!  
ENHANCED  
DESIGNS**



MOUNTING HOLES AND VENTING TO YOUR SPECIFICATIONS

Available Materials:

## TIGER-TUFF® Maximum Duty: Nylon

BUCKET SIZE, INCHES*					PUNCHING, IN.**				WEIGHT, LBS.	CAPACITY, CU. IN.		
BUCKET SIZE	Length**	Proj.	Depth	Back Wall Thickness	Centers	# of Holes	Bolt Size	Top Down	Nylon	Water Level	Usable 5 Deg.	Std Spacing
6 x 5	6-5/8	5-3/4	5	0.33	4-3/8	2	1/4	1-5/8	1.08	67.20	73.98	7
7 x 5	7-5/8	5-3/4	5	0.33	2-11/16	3	1/4	1-5/8	1.26	79.72	89.24	7
8 x 5	8-5/8	5-3/4	5	0.33	3-1/16	3	1/4	1-5/8	1.44	88.54	97.98	7
9 x 5	9-5/8	5-3/4	5	0.33	3-5/8	3	1/4	1-5/8	1.60	107.37	121.27	7
10 x 5	10-5/8	5-3/4	5	0.33	4-1/8	3	1/4	1-5/8	1.80	121.30	138.89	7
11 x 5	11-5/8	5-3/4	5	0.33	3	4	1/4	1-5/8	1.98	140.70	153.16	7
12 x 5	12-5/8	5-3/4	5	0.33	3-3/8	4	1/4	1-5/8	2.16	159.87	167.14	7
8 x 6	8-5/8	6-7/8	6	0.40	3-1/16	3	1/4	1-5/8	2.09	135.56	150.85	8
9 x 6	9-5/8	6-7/8	6	0.40	3-5/8	3	1/4	1-5/8	2.26	150.26	165.87	8
10 x 6	10-5/8	6-7/8	6	0.40	4-1/8	3	1/4	1-5/8	2.40	170.69	185.62	8
11 x 6	11-5/8	6-7/8	6	0.40	3	4	1/4	1-5/8	2.63	185.18	200.36	8
12 x 6	12-5/8	6-7/8	6	0.40	3-3/8	4	1/4	1-5/8	2.81	200.37	220.58	8
13 x 6	13-5/8	6-7/8	6	0.40	3-5/8	4	1/4	1-5/8	2.99	220.78	240.48	8
12 x 7	12-7/8	7-7/8	7	0.42	3-3/8	4	5/16	2	4.00	269.24	298.12	9
13 x 7	13-7/8	7-7/8	7	0.42	3-5/8	4	5/16	2	4.44	292.51	323.22	9
14 x 7	14-7/8	7-7/8	7	0.42	3	5	5/16	2	4.75	315.77	350.58	9
15 x 7	15-7/8	7-7/8	7	0.42	3-1/4	5	5/16	2	5.00	346.64	383.38	9
16 x 7	16-7/8	7-7/8	7	0.42	2-7/8	6	5/16	2	5.50	377.41	415.14	9
11 x 8	11-7/8	8-7/8	8-1/4	0.50	3	4	5/16	2	5.16	340.02	374.70	10
12 x 8	12-7/8	8-7/8	8-1/4	0.50	3-3/8	4	5/16	2	5.10	373.00	411.05	10
13 x 8	13-7/8	8-7/8	8-1/4	0.50	3-5/8	4	5/16	2	5.20	404.85	446.15	10
14 x 8	14-7/8	8-7/8	8-1/4	0.50	3	5	5/16	2	5.40	436.80	481.35	10
16 x 8	17	9-1/4	8-1/4	0.50	2-7/8	6	5/16	2-1/2	6.25	512.57	566.39	10
18 x 8	19	9-1/4	8-1/4	0.50	3-1/8	6	5/16	2-1/2	6.95	567.49	627.08	10
20 x 8	21	9-1/4	8-1/4	0.50	3-1/2	6	5/16	2-1/2	7.40	646.81	714.73	10
22 x 8	23	9-1/4	8-1/4	0.50	4	6	5/16	2-1/2	9.00	701.90	757.40	10
24 x 8	25	9-1/4	8-1/4	0.50	3-1/2	7	5/16	2-1/2	10.15	763.40	831.08	10
16 x 10	17	11-1/4	10	0.75	2-7/8	6	5/16	2-1/2	10.75	795.70	875.37	12
18 x 10	19	11-1/4	10	0.75	3-1/8	6	5/16	2-1/2	11.20	910.00	1001.21	12
20 x 10	21	11-1/4	10	0.75	3-1/2	6	5/16	2-1/2	11.95	1032.50	1135.98	12

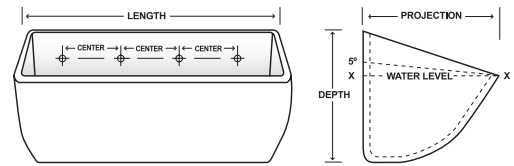
■ Indicates TIGER-TUFF punch pattern differs from HD-MAX. TIGER-TUFF and CC-MAX standard patterns are the same. \*\*Reference Punching Chart on page 100.  
 ■ New Sizes ■ Enhanced Designs. \*Some sizes are made to order. Disclaimer: New weights, dimensions, & capacities are estimated. Actual measurements may vary.  
 Injection molded materials shrink at differing rates. External dimensions may vary. For tight tolerances, contact Maxi-Lift for additional information.

## High Speed Centrifugal Discharge 210 - 900 FPM



# TIGER-TUFF® MAXIMUM DUTY

Standard Profile: Urethane



Available Materials:

## TIGER-TUFF® Maximum Duty: Urethane

BUCKET SIZE, INCHES*					PUNCHING, IN.**				WEIGHT, LBS.	CAPACITY, CU. IN.		
BUCKET SIZE	Length	Proj.	Depth	Back Wall Thickness	Centers	# of Holes	Bolt Size	Top Down	Uret	Water Level	Usable 5 Deg.	Std Spacing
6 x 5	6-5/8	5-3/4	5	0.33	4-3/8	2	1/4	1-5/8	1.18	67.20	73.98	7
7 x 5	7-5/8	5-3/4	5	0.33	2-11/16	3	1/4	1-5/8	1.38	79.72	89.24	7
8 x 5	8-5/8	5-3/4	5	0.33	3-1/16	3	1/4	1-5/8	1.57	88.54	97.98	7
9 x 5	9-5/8	5-3/4	5	0.33	3-5/8	3	1/4	1-5/8	1.77	107.37	121.27	7
10 x 5	10-5/8	5-3/4	5	0.33	4-1/8	3	1/4	1-5/8	1.97	121.30	138.89	7
11 x 5	11-5/8	5-3/4	5	0.33	3	4	1/4	1-5/8	2.16	140.70	153.16	7
12 x 5	12-5/8	5-3/4	5	0.33	3-3/8	4	1/4	1-5/8	2.36	159.87	167.14	7
8 x 6	8-5/8	6-7/8	6	0.40	3-1/16	3	1/4	1-5/8	2.28	135.56	150.85	8
9 x 6	9-5/8	6-7/8	6	0.40	3-5/8	3	1/4	1-5/8	2.47	150.26	165.87	8
10 x 6	10-5/8	6-7/8	6	0.40	4-1/8	3	1/4	1-5/8	2.67	170.69	185.62	8
11 x 6	11-5/8	6-7/8	6	0.40	3	4	1/4	1-5/8	2.87	185.18	200.36	8
12 x 6	12-5/8	6-7/8	6	0.40	3-3/8	4	1/4	1-5/8	3.05	200.37	220.58	8
13 x 6	13-5/8	6-7/8	6	0.40	3-5/8	4	1/4	1-5/8	3.25	220.78	240.48	8
12 x 7	12-7/8	7-7/8	7	0.42	3-3/8	4	5/16	2	4.85	269.24	298.12	9
13 x 7	13-7/8	7-7/8	7	0.42	3-5/8	4	5/16	2	5.50	292.51	323.22	9
14 x 7	14-7/8	7-7/8	7	0.42	3	5	5/16	2	5.75	315.77	350.58	9
15 x 7	15-7/8	7-7/8	7	0.42	3-1/4	5	5/16	2	5.85	346.64	383.38	9
16 x 7	16-7/8	7-7/8	7	0.42	2-7/8	6	5/16	2	5.95	377.41	415.14	9
11 x 8	11-7/8	8-7/8	8-1/4	0.50	3	4	5/16	2	6.02	340.02	374.70	10
12 x 8	12-7/8	8-7/8	8-1/4	0.50	3-3/8	4	5/16	2	5.95	373.00	411.05	10
13 x 8	13-7/8	8-7/8	8-1/4	0.50	3-5/8	4	5/16	2	6.30	404.85	446.15	10
14 x 8	14-7/8	8-7/8	8-1/4	0.50	3	5	5/16	2	6.55	436.80	481.35	10
16 x 8	17	9-1/4	8-1/4	0.50	2-7/8	6	5/16	2-1/2	7.40	512.57	566.39	10
18 x 8	19	9-1/4	8-1/4	0.50	3-1/8	6	5/16	2-1/2	8.08	567.49	627.08	10
20 x 8	21	9-1/4	8-1/4	0.50	3-1/2	6	5/16	2-1/2	8.80	646.81	714.73	10
22 x 8	23	9-1/4	8-1/4	0.50	4	6	5/16	2-1/2	11.02	701.90	757.40	10
24 x 8	25	9-1/4	8-1/4	0.50	3-1/2	7	5/16	2-1/2	11.75	763.40	831.08	10
16 x 10	17	11-1/4	10	0.75	2-7/8	6	5/16	2-1/2	12.24	795.70	875.37	12
18 x 10	19	11-1/4	10	0.75	3-1/8	6	5/16	2-1/2	13.45	910.00	1001.21	12
20 x 10	21	11-1/4	10	0.75	3-1/2	6	5/16	2-1/2	14.20	1032.50	1135.98	12

■ Indicates TIGER-TUFF punch pattern differs from HD-MAX. TIGER-TUFF and CC-MAX standard patterns are the same. \*\*Reference Punching Chart on page 100.  
 ■ New Sizes ■ Enhanced Designs. \*Some sizes are made to order. Disclaimer: New weights, dimensions, & capacities are estimated. Actual measurements may vary.  
 Injection molded materials shrink at differing rates. External dimensions may vary. For tight tolerances, contact Maxi-Lift for additional information.

## High Speed Centrifugal Discharge 210 - 900 FPM

# TIGER-CC® MAXIMUM DUTY

High Speed Centrifugal Discharge 210 - 900 FPM

## THE MAXI-LIFT TIGER-CC



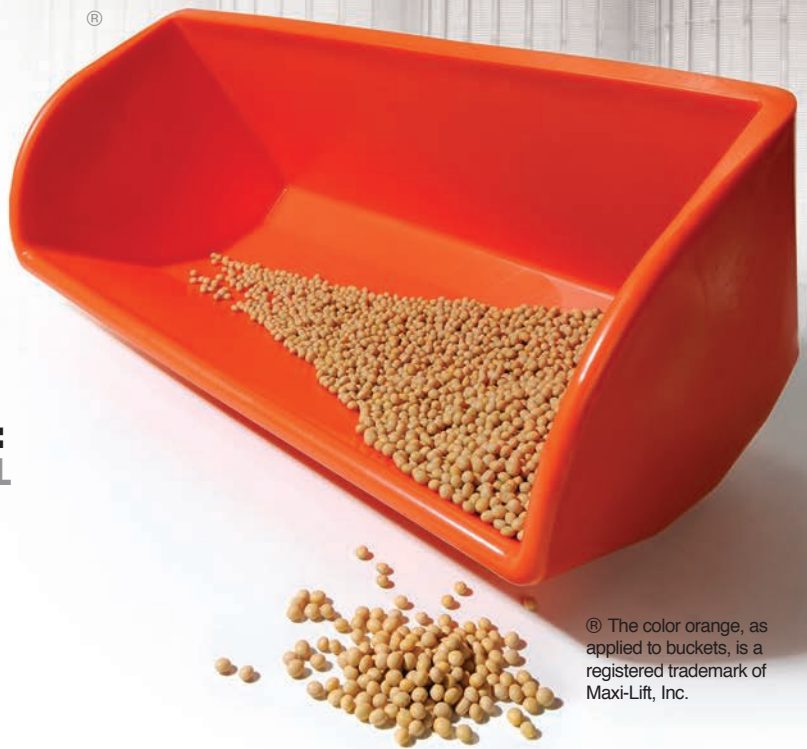
**TIGER-CC**  
MAXIMUM DUTY ELEVATOR BUCKETS®

### UPGRADE TO THE TOUGHEST ELEVATOR BUCKET

**THICKER. TOUGHER. LASTS LONGER:**  
FOR THOSE WHO DON'T HAVE TIME TO BE DOWN

**DESIGNED FOR THE TOUGHEST APPLICATIONS:**  
PORT FACILITIES, RIVER TERMINALS, ETHANOL  
AND PROCESSING PLANTS

**ENGINEERED FOR ULTIMATE RELIABILITY:**  
REINFORCED WEAR POINTS MAKE THE TIGER-  
CC STRONGER EVERYWHERE IT COUNTS



® The color orange, as applied to buckets, is a registered trademark of Maxi-Lift, Inc.

#### FEATURES & BENEFITS

- Traditional CC Style w/ High Sides and Breaks in the Bottom of Bucket
- Thicker Corners
- Thicker Walls, Heavy Front Lip for Digging
- Cleaner Discharge
- Heat, Impact & Abrasion Resistant
- Non-Corrosive, Non-Sparking
- Extends Bucket Life
- Increases Elevator Capacity
- Lowers Elevator Maintenance
- Decreases Elevator Down Time



Reinforced Corners



Heavy Front Lip



Traditional CC Breaks



Thick Back Wall







# TIGER-CC® MAXIMUM DUTY

High Speed Centrifugal Discharge 210 - 900 FPM



## TIGER-CC MAXIMUM DUTY ELEVATOR BUCKETS®

### AVAILABLE MATERIALS

	POLYETHYLENE	NYLON	URETHANE	FDA NYLON
<b>Color</b>	 Orange	 Tan	 Green	 White
<b>Application</b>	Grain & Food Products	Hot, high impact, abrasive dense products	Heavy abrasion, sticky materials	Hot, high impact, abrasive food grade products
<b>Temperature Range</b>	-120° F to + 180° F (210° F Intermittent)	-60° F to + 300° F (350° F Intermittent)	-60° F to + 180° F (210° F Intermittent)	-60° F to + 300° F
<b>FDA Approved Material</b>	Yes	No	Yes	Yes
<b>Comments</b>	Economical, high density polyethylene. FDA approved material for handling food grade products.	Best for high heat applications, with tough impact and abrasion needs.	Most flexible and abrasion resistant. Resists product sticking and sharp cutting particles.	Best for high heat food grade applications, with tough impact and abrasion needs.

### APPLICATIONS



#### FOOD

Barley, Beans, Corn, Cotton Seed, Coffee, Flour, Grains, Nuts, Rice, Sunflower, Oats, Salt, Sugar, Wheat, etc.



#### FEED

Bone Meal, Pellets, Meat Scrap, etc.

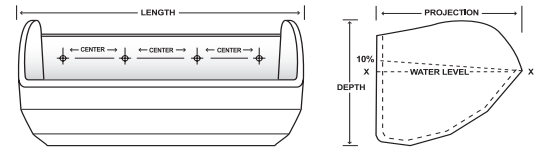


#### OTHER

Seeds, Grass Seed, Fertilizer, Perlite, Potash, Sawdust, Minerals, etc.

# TIGER-CC® MAXIMUM DUTY

Standard Profile: Polyethylene



MOUNTING HOLES AND VENTING TO YOUR SPECIFICATIONS

® The color orange, as applied to buckets, is a registered trademark of Maxi-Lift, Inc.

Available Materials:

## TIGER-CC® Maximum Duty: Polyethylene

The **TIGER-CC** Maximum Duty Elevator Buckets was designed to combine the style of the traditional CC elevator bucket with the ruggedness and toughness of the **TIGER-TUFF** elevator bucket. This will increase bucket life and provide less breakage and more capacity. The most common applications include grain, fertilizers, pellets, corn, wheat, soybeans and other agricultural and light industrial applications. The recommended belt width for a single row of buckets is actual bucket width plus 2".

BUCKET SIZE, INCHES*					PUNCHING, IN.**				WEIGHT, LBS.	CAPACITY, CU. IN.		
BUCKET SIZE	Length	Proj.	Depth	Back Wall Thickness	Centers	# of Holes	Bolt Size	Top Down	HDPE	Water Level	Water Level +10%	Std Spacing
12 x 8	12-7/8	9-1/4	8-7/8	0.55	3-3/8	4	5/16	2	4.90	366	403	10
14 x 8	14-7/8	9-1/4	8-7/8	0.55	3	5	5/16	2	5.40	430	473	10
16 x 8	16-7/8	9-1/4	8-7/8	0.55	2-7/8	6	5/16	2	5.90	510	561	10
18 x 8	18-7/8	9-1/4	8-7/8	0.55	3-1/8	6	5/16	2	6.60	560	616	10
20 x 8	20-7/8	9-1/4	8-7/8	0.55	3-1/2	6	5/16	2	7.20	655	720	10
20 x 10	21	11-1/2	10-3/8	0.70	3-1/2	6	3/8	2-1/4	12.20	1005	1106	12
21 x 10	22	11-1/2	10-3/8	0.70	3-5/8	6	3/8	2-1/4	12.60	1055	1161	12
22 x 10	23	11-1/2	10-3/8	0.70	4	6	3/8	2-1/4	13.00	1105	1216	12
23 x 10	24	11-1/2	10-3/8	0.70	3-3/8	7	3/8	2-1/4	13.50	1155	1271	12
24 x 10	25	11-1/2	10-3/8	0.70	3-1/2	7	3/8	2-1/4	14.00	1206	1327	12
25 x 10	26	11-1/2	10-3/8	0.70	3-5/8	7	3/8	2-1/4	14.40	1256	1381	12
26 x 10	27	11-1/2	10-3/8	0.70	3-7/8	7	3/8	2-1/4	14.80	1306	1437	12
27 x 10	28	11-1/2	10-3/8	0.70	3-3/8	8	3/8	2-1/4	15.30	1356	1492	12
28 x 10	29	11-1/2	10-3/8	0.70	3-5/8	8	3/8	2-1/4	15.80	1400	1540	12

Available upon request - extended lead time required

\* Injection molded materials shrink at differing rates. External dimensions may vary. For tight tolerances, contact Maxi-Lift for additional information.

Weights, Dimensions, and Capacities have been estimated from engineered elevator bucket drawings. Actual molded parts will vary from numbers on charts. Please contact Maxi-Lift for the most updated information.

\*\*Reference Punching Chart on page 100.

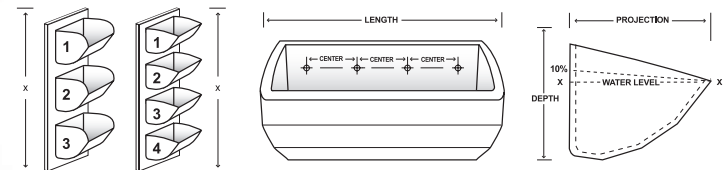
## High Speed Centrifugal Discharge 210 - 900 FPM



# TIGER-CC® MAXIMUM DUTY

## Low Profile: Polyethylene, Nylon, Urethane

**NEW SIZES!  
ENHANCED  
DESIGNS**



© The color orange, as applied to buckets, is a registered trademark of Maxi-Lift, Inc.

Available Materials: Orange, Grey, Green

### TIGER-CC® Maximum Duty Low Profile

The **TIGER-CC Low Profile** Maximum Duty Elevator Bucket has a reduced height modification for closer vertical spacing on the belt. The low profile system allows more buckets per foot of elevator belt. When upgrading to **TIGER-CC Low Profile** buckets, horsepower requirements must be evaluated due to increased capacity.

BUCKET SIZE, INCHES*					PUNCHING, IN.**				WEIGHT, LBS.			CAPACITY, CU. IN.		
BUCKET SIZE	Length	Proj.	Depth	Back Wall Thickness	Centers	# of Holes	Bolt Size	Top Down	HDPE	Nylon	Uret	Water Level	Water Level + 5%	Std Spacing
12 x 8	12-7/8	9-1/4	6-3/4	0.55	3-3/8	4	5/16	1	4.20	-	-	366	384	7
14 x 8	14-7/8	9-1/4	6-3/4	0.55	3	5	5/16	1	4.80	-	-	430	452	7
16 x 8	16-7/8	9-1/4	6-3/4	0.55	2-7/8	6	5/16	1	5.20	-	-	510	536	7
18 x 8	18-7/8	9-1/4	6-3/4	0.55	3-1/8	6	5/16	1	5.70	-	-	560	588	7
20 x 8	20-7/8	9-1/4	6-3/4	0.55	3-1/2	6	5/16	1	6.30	7.13	8.38	655	688	7
20 x 10	21	11-1/2	8-3/4	0.70	3-1/2	6	3/8	1-1/4	11.10	-	-	1005	1055	9
21 x 10	22	11-1/2	8-3/4	0.70	3-5/8	6	3/8	1-1/4	11.60	-	-	1055	1108	9
22 x 10	23	11-1/2	8-3/4	0.70	4	6	3/8	1-1/4	12.00	-	-	1105	1160	9
23 x 10	24	11-1/2	8-3/4	0.70	3-3/8	7	3/8	1-1/4	12.40	-	-	1155	1213	9
24 x 10	25	11-1/2	8-3/4	0.70	3-1/2	7	3/8	1-1/4	12.80	-	-	1206	1266	9
25 x 10	26	11-1/2	8-3/4	0.70	3-5/8	7	3/8	1-1/4	13.20	-	-	1256	1318	9
26 x 10	27	11-1/2	8-3/4	0.70	3-7/8	7	3/8	1-1/4	13.60	-	-	1306	1371	9
27 x 10	28	11-1/2	8-3/4	0.70	3-3/8	8	3/8	1-1/4	14.00	-	-	1356	1424	9
28 x 10	29	11-1/2	8-3/4	0.70	3-5/8	8	3/8	1-1/4	14.50	-	-	1400	1470	9

Available upon request - extended lead time required

\* Injection molded materials shrink at differing rates. External dimensions may vary. For tight tolerances, contact Maxi-Lift for additional information.

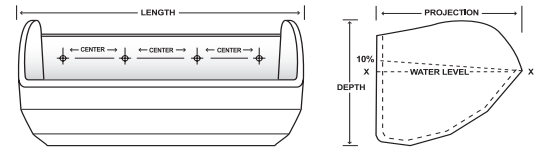
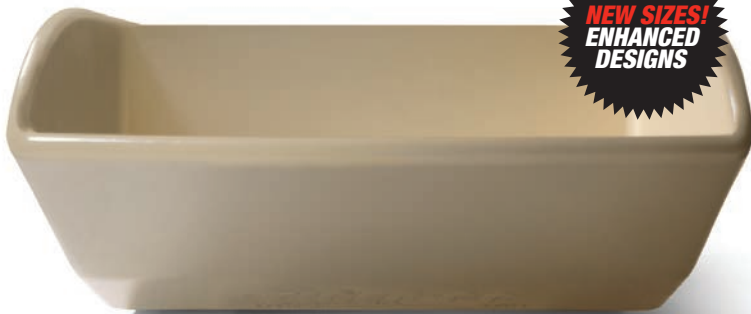
Weights, Dimensions, and Capacities have been estimated from engineered elevator bucket drawings. Actual molded parts will vary from numbers on charts. Please contact Maxi-Lift for the most updated information.

\*\*Reference Punching Chart on page 100.

## High Speed Centrifugal Discharge 210 - 900 FPM

# TIGER-CC® MAXIMUM DUTY

Standard Profile: Nylon



MOUNTING HOLES AND VENTING TO YOUR SPECIFICATIONS

Available Materials:

## TIGER-CC® Maximum Duty: Nylon

BUCKET SIZE, INCHES*					PUNCHING, IN.**				WEIGHT, LBS.	CAPACITY, CU. IN.		
BUCKET SIZE	Length**	Proj.	Depth	Back Wall Thickness	Centers	# of Holes	Bolt Size	Top Down	Nylon	Water Level	Water Level +10%	Std Spacing
12 x 8	12-7/8	9-1/4	8-7/8	0.55	3-3/8	4	5/16	2	-	366	403	10
14 x 8	14-7/8	9-1/4	8-7/8	0.55	3	5	5/16	2	-	430	473	10
16 x 8	16-7/8	9-1/4	8-7/8	0.55	2-7/8	6	5/16	2	-	510	561	10
18 x 8	18-7/8	9-1/4	8-7/8	0.55	3-1/8	6	5/16	2	-	560	616	10
20 x 8	20-7/8	9-1/4	8-7/8	0.55	3-1/2	6	5/16	2	8.15	655	720	10
20 x 10	21	11-1/2	10-3/8	0.70	3-1/2	6	3/8	2-1/4	-	1005	1106	12
21 x 10	22	11-1/2	10-3/8	0.70	3-5/8	6	3/8	2-1/4	-	1055	1161	12
22 x 10	23	11-1/2	10-3/8	0.70	4	6	3/8	2-1/4	-	1105	1216	12
23 x 10	24	11-1/2	10-3/8	0.70	3-3/8	7	3/8	2-1/4	-	1155	1271	12
24 x 10	25	11-1/2	10-3/8	0.70	3-1/2	7	3/8	2-1/4	-	1206	1327	12
25 x 10	26	11-1/2	10-3/8	0.70	3-5/8	7	3/8	2-1/4	-	1256	1381	12
26 x 10	27	11-1/2	10-3/8	0.70	3-7/8	7	3/8	2-1/4	-	1306	1437	12
27 x 10	28	11-1/2	10-3/8	0.70	3-3/8	8	3/8	2-1/4	-	1356	1492	12
28 x 10	29	11-1/2	10-3/8	0.70	3-5/8	8	3/8	2-1/4	-	1400	1540	12

Available upon request - extended lead time required.

\* Injection molded materials shrink at differing rates. External dimensions may vary. For tight tolerances, contact Maxi-Lift for additional information. \*\*Some sizes are made to order.

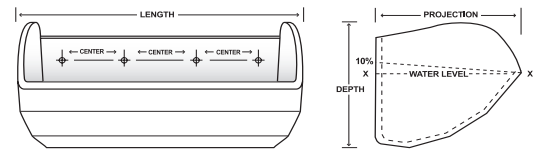
Weights, Dimensions, and Capacities have been estimated from engineered elevator bucket drawings. Actual molded parts will vary from numbers on charts. Please contact Maxi-Lift for the most updated information.

\*\*Reference Punching Chart on page 100.

High Speed Centrifugal Discharge 210 - 900 FPM

# TIGER-CC® MAXIMUM DUTY

Standard Profile: Urethane



MOUNTING HOLES AND VENTING TO YOUR SPECIFICATIONS

Available Materials:

## TIGER-CC® Maximum Duty: Urethane

BUCKET SIZE, INCHES*					PUNCHING, IN.**				WEIGHT, LBS.	CAPACITY, CU. IN.		
BUCKET SIZE	Length	Proj.	Depth	Back Wall Thickness	Centers	# of Holes	Bolt Size	Top Down	Urethane	Water Level	Water Level +10%	Std Spacing
12 x 8	12-7/8	9-1/4	8-7/8	0.55	3-3/8	4	5/16	2	-	366	403	10
14 x 8	14-7/8	9-1/4	8-7/8	0.55	3	5	5/16	2	-	430	473	10
16 x 8	16-7/8	9-1/4	8-7/8	0.55	2-7/8	6	5/16	2	-	510	561	10
18 x 8	18-7/8	9-1/4	8-7/8	0.55	3-1/8	6	5/16	2	-	560	616	10
20 x 8	20-7/8	9-1/4	8-7/8	0.55	3-1/2	6	5/16	2	9.58	655	720	10
20 x 10	21	11-1/2	10-3/8	0.70	3-1/2	6	3/8	2-1/4	-	1005	1106	12

\* Injection molded materials shrink at differing rates. External dimensions may vary. For tight tolerances, contact Maxi-Lift for additional information. \*\*Some sizes are made to order.

Weights, Dimensions, and Capacities have been estimated from engineered elevator bucket drawings. Actual molded parts will vary from numbers on charts. Please contact Maxi-Lift for the most updated information.

\*\*Reference Punching Chart on page 100.

## OTHER CONSIDERATIONS

**DRILLING:** Elevator buckets are manufactured without a drill pattern. Special drilling or punching can be accommodated upon customer request.

**VENTING:** Available as needed. See venting options in this catalog.

**DIGGER BUCKETS:** Use slightly larger metal digger elevator buckets to help loosen material in the elevator boot section that has set up or hardened, thereby reducing abrasion on the plastic buckets. Call for details on Metal Digger elevator bucket options.

**SPACING:** See elevator bucket spacing details in the size chart (depending on materials and speeds, smaller and larger spacing may be used).

**INSTALLATION:** Use a #1 standard elevator bolt or Sabre-Tooth elevator bolt for installation. Designed to be used with fender or flat and lock washers and hex or locking nuts. If buckets are being installed on chain, use hex head bolts, nuts and washers.

**ADAPTER PLATES:** Recommended for chain mounting applications.

**FDA:** Both the urethane and polyethylene are designed to FDA specifications for direct contact with food products.

High Speed Centrifugal Discharge 210 - 900 FPM



# HD-MAX® HEAVY DUTY

High Speed Centrifugal Discharge 210 - 900 FPM

## THE MAXI-LIFT HD-MAX

UPGRADE TO THE BUCKET  
THAT DEFINES "HEAVY DUTY"

**HIGHER CAPACITY MEANS HD-MAX:**  
THE HD-MAX WILL HELP YOU ELEVATE  
MORE MATERIAL FASTER TO MEET YOUR  
HIGHER CAPACITY DEMANDS.

**ENGINEERED WITH THICKER FRONT LIP:**  
WHEN BUCKET WEAR IS AN ISSUE, THE  
HD-MAX GIVES YOU LONGER LIFE AT A MORE  
ECONOMICAL PRICE.

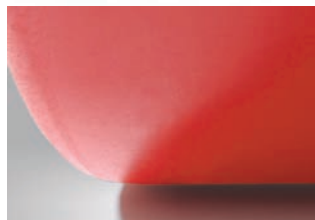
**PERFORMANCE BY DESIGN:**  
LOW SIDES AND SMOOTH BOTTOM GIVE  
EXCELLENT CUP FILL & DISCHARGE.

### FEATURES & BENEFITS

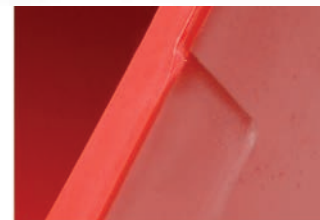
- Thicker Walls, Heavy Front Lip for Digging
- High Impact & Abrasion Resistant
- Non-Corrosive, Non-Sparking
- Extends Bucket Life
- Increases Elevator Capacity
- Cleaner Discharge
- Lowers Elevator Maintenance
- Decreases Elevator Down Time



© The color red, as applied to buckets, is a registered trademark of Maxi-Lift, Inc.



Heavy Duty Construction



Reinforced Side Walls



Reinforced Corners



Heavy Front Lip

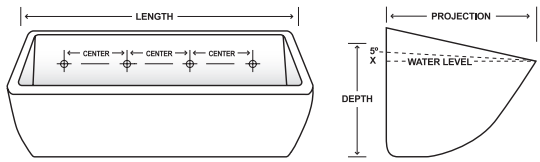
# HD-MAX® HEAVY DUTY

High Speed Centrifugal Discharge 210 - 900 FPM



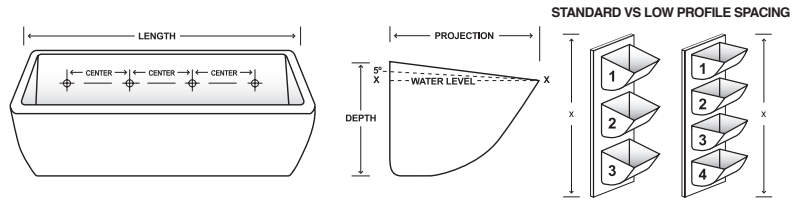
## HD-MAX® HEAVY DUTY: STANDARD PROFILE

The **HD-MAX** Heavy Duty elevator bucket is engineered to exceed the performance requirements of the standard bucket. This bucket is designed with thicker walls and a reinforced front lip to increase bucket life and reduce breakage. Replacing existing Standard Duty buckets with the **HD-MAX** will create longer bucket life and less frequent replacements. Standard spacing is nominal projection + 2". The most common applications include grain, fertilizer, pellets, corn, wheat, soybeans and other agricultural applications. The **HD-MAX** bucket stands second to the **TIGER-TUFF** in strength and thickness.



## HD-MAX® HEAVY DUTY: LOW PROFILE

The **HD-MAX** Low Profile bucket has a reduced height modification for closer vertical spacing on the belt. The low profile system allows more buckets per foot of elevator belt. When upgrading to **HD-MAX** Heavy Duty Low Profile buckets, horsepower requirements must be evaluated due to increased capacity.



### AVAILABLE MATERIALS

	POLYETHYLENE	NYLON	URETHANE	FDA NYLON
<b>Color</b>	Red, White	Tan	Green	White
<b>Application</b>	Grain & Food Products	Hot, high impact, abrasive dense products	Heavy abrasion, sticky materials	Hot, high impact, abrasive food grade products
<b>Temperature Range</b>	-120° F to + 180° F (210° F Intermittent)	-60° F to + 300° F (350° F Intermittent)	-60° F to + 180° F (210° F Intermittent)	-60° F to + 300° F
<b>FDA Approved Material</b>	Yes	No	Yes	Yes
<b>Comments</b>	Economical, high density polyethylene. FDA approved material for handling food grade products.	Best for high heat applications, with tough impact and abrasion needs.	Most flexible and abrasion resistant. Resists product sticking and sharp cutting particles.	Best for high heat food grade applications, with tough impact and abrasion needs.

### APPLICATIONS



**FOOD**  
Barley, Beans, Corn, Cotton Seed, Coffee, Flour, Grains, Nuts, Rice, Sunflower, Oats, Salt, Sugar, Wheat, etc.



**FEED**  
Bone Meal, Pellets, Meat Scrap, etc.



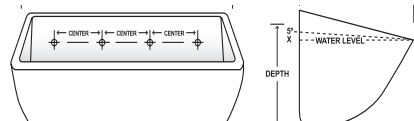
**OTHER**  
Seeds, Grass Seed, Fertilizer, Perlite, Potash, Sawdust, Minerals, etc.

# HD-MAX® HEAVY DUTY

Standard Profile: Polyethylene



® The color red, as applied to buckets, is a registered trademark of Maxi-Lift, Inc.



MOUNTING HOLES AND VENTING TO YOUR SPECIFICATIONS

## HD-MAX® Heavy Duty: Polyethylene

Available Materials:

BUCKET SIZE, INCHES*					PUNCHING, IN.**				WEIGHT, LBS.	CAPACITY, CU. IN.		
BUCKET SIZE	Length	Proj.	Depth	Back Wall Thickness	Centers	# Of Holes	Bolt Size	Top Down	HDPE	Water Level	Usable 5 Deg.	Std Spacing
3 x 2	3-1/4	2-5/16	2 1/4	0.17	1-3/4	2	1/4	7/8	0.12	6.71	7.93	4
4 x 3	4-3/8	3-1/4	3	0.17	2-1/4	2	1/4	7/8	0.22	15.26	17.70	5
5 x 4	5-1/4	4-1/2	4	0.30	3-3/16	2	1/4	1-1/8	0.47	36.20	39.82	6
6 x 4	6-1/4	4-1/2	4	0.30	4-3/8	2	1/4	1-1/8	0.56	44.20	49.58	6
7 x 4	7-1/4	4-1/2	4	0.30	2-5/8	3	1/4	1-1/8	0.66	51.31	57.01	6
6 x 5	6-3/8	5-5/8	5	0.30	4-3/8	2	1/4	1-5/8	0.88	67.20	73.98	7
7 x 5	7-3/8	5-5/8	5	0.30	2-5/8	3	1/4	1-5/8	0.98	79.72	89.24	7
8 x 5	8-3/8	5-5/8	5	0.30	3-1/16	3	1/4	1-5/8	1.15	102.85	115.85	7
9 x 5	9-3/8	5-5/8	5	0.30	3-1/2	3	1/4	1-5/8	1.20	107.37	121.27	7
10 x 5	10-1/4	5-5/8	5	0.30	4	3	1/4	1-5/8	1.26	121.30	138.89	7
11 x 5	11-1/4	5-5/8	5	0.30	3-1/8	4	1/4	1-5/8	1.37	140.70	153.16	7
12 x 5	12-1/4	5-5/8	5	0.30	3-3/8	4	1/4	1-5/8	1.55	159.87	167.14	7
8 x 6	8-3/8	6-5/8	6	0.30	3-1/16	3	1/4	1-5/8	1.35	135.56	150.85	8
9 x 6	9-3/8	6-5/8	6	0.30	3-1/2	3	1/4	1-5/8	1.53	150.26	165.87	8
10 x 6	10-3/8	6-5/8	6	0.30	4	3	1/4	1-5/8	1.64	170.69	185.62	8
11 x 6	11-3/8	6-5/8	6	0.30	3	4	1/4	1-5/8	1.82	185.18	200.36	8
12 x 6	12-3/8	6-5/8	6	0.30	3-3/8	4	1/4	1-5/8	1.89	200.37	220.58	8
13 x 6	13-3/8	6-5/8	6	0.30	3-5/8	4	1/4	1-5/8	2.04	220.78	240.48	8
10 x 7	10-1/2	7-3/4	7 1/8	0.33	4	3	5/16	1-7/8	2.35	240.91	264.59	9
11 x 7	11-1/2	7-3/4	7 1/8	0.33	3	4	5/16	1-7/8	2.55	269.32	292.41	9
12 x 7	12-1/2	7-3/4	7 1/8	0.33	3-3/8	4	5/16	1-7/8	2.73	292.41	319.63	9
13 x 7	13-1/2	7-3/4	7 1/8	0.33	3-5/8	4	5/16	1-7/8	2.89	344.20	356.40	9
14 x 7	14-1/2	7-3/4	7 1/8	0.33	3	5	5/16	1-7/8	3.10	356.40	389.90	9
15 x 7	15-1/2	7-3/4	7 1/8	0.33	3-1/4	5	5/16	1-7/8	3.23	379.50	408.20	9
16 x 7	16-1/2	7-3/4	7 1/8	0.33	3-1/2	5	5/16	1-7/8	3.37	406.40	432.00	9
10 x 8	10-1/2	8-3/4	8	0.40	4-1/8	3	5/16	2	2.89	328.52	353.97	10
11 x 8	11-1/2	8-3/4	8	0.40	3-1/8	4	5/16	2	3.17	358.11	388.30	10
12 x 8	12-1/2	8-3/4	8	0.40	3-3/8	4	5/16	2	3.46	390.67	423.22	10
14 x 8	14-1/2	8-3/4	8	0.40	3	5	5/16	2	3.86	465.00	502.80	10
15 x 8	15-1/2	8-3/4	8	0.40	3-1/4	5	5/16	2	4.06	511.30	541.90	10
16 x 8	16-1/2	8-3/4	8	0.40	3-1/2	5	5/16	2	4.26	543.10	571.10	10
18 x 8	18-1/2	8-3/4	8	0.40	3-1/8	6	5/16	2	4.66	610.20	648.00	10

\* Injection molded materials shrink at differing rates. External dimensions may vary. For tight tolerances, contact Maxi-Lift for additional information. \*\*Reference Punching Chart on page 100.

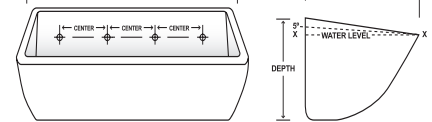
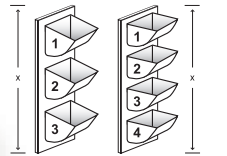
■ - Indicates HD-MAX and CC-MAX punch patterns differ.

## High Speed Centrifugal Discharge 210 - 900 FPM



# HD-MAX<sup>®</sup> HEAVY DUTY

## Low Profile: Polyethylene, Nylon, Urethane



® The color red, as applied to buckets, is a registered trademark of Maxi-Lift, Inc.

STANDARD VS LOW PROFILE SPACING

MOUNTING HOLES AND VENTING TO YOUR SPECIFICATIONS

### HD-MAX<sup>®</sup> Heavy Duty Low Profile

Available Materials:

BUCKET SIZE, INCHES*					PUNCHING, IN.**				WEIGHT, LBS.			CAPACITY, CU. IN.		
BUCKET SIZE	Length	Proj.	Depth	Back Wall Thickness	Centers	# Of Holes	Bolt Size	Top Down	HDPE	Nylon	Uret	Water Level	Usable 5 Deg.	Std Spacing
3 x 2	3-1/4	2-5/16	2-1/4	0.17	1-3/4	2	1/4	1	0.11	0.13	0.15	6.71	7.93	2-1/4
4 x 3	4-3/8	3-1/4	2-3/4	0.17	2-1/4	2	1/4	1	0.19	0.22	0.29	15.26	17.70	2-3/4
5 x 4	5-1/4	4-1/2	3-1/4	0.30	3-3/16	2	1/4	1	0.42	0.49	0.65	36.20	39.82	3-1/4
6 x 4	6-1/4	4-1/2	3-1/2	0.30	4-3/8	2	1/4	1	0.49	0.57	0.73	44.20	49.58	3-1/2
7 x 4	7-1/4	4-1/2	3-1/2	0.30	2-5/8	3	1/4	1	0.57	0.66	0.86	51.31	57.01	3-1/2
6 x 5	6-3/8	5-5/8	4	0.30	4-3/8	2	1/4	1	0.67	0.76	0.91	67.20	73.98	4
7 x 5	7-3/8	5-5/8	4	0.30	2-5/8	3	1/4	1	0.72	0.84	1.09	79.72	89.24	4
8 x 5	8-3/8	5-5/8	4	0.30	3-1/16	3	1/4	1	1.09	0.87	1.15	102.85	115.85	4
9 x 5	9-3/8	5-5/8	4	0.30	3-1/2	3	1/4	1	1.14	1.15	1.35	107.37	121.27	4
10 x 5	10-1/4	5-5/8	4-1/2	0.30	4	3	1/4	1	1.18	1.37	1.70	121.30	138.89	4-1/2
11 x 5	11-1/4	5-5/8	4-1/2	0.30	3-1/8	4	1/4	1	1.24	1.44	1.82	140.70	153.16	4-1/2
12 x 5	12-1/4	5-5/8	4-1/2	0.30	3-3/8	4	1/4	1	1.32	1.53	2.06	159.87	167.14	4-1/2
8 x 6	8-3/8	6-5/8	5	0.30	3-1/16	3	1/4	1	1.24	1.41	1.70	135.56	150.85	5
9 x 6	9-3/8	6-5/8	5	0.30	3-1/2	3	1/4	1	1.39	1.59	1.91	150.26	165.87	5
10 x 6	10-3/8	6-5/8	5	0.30	4	3	1/4	1	1.48	1.68	2.02	170.69	185.62	5
11 x 6	11-3/8	6-5/8	5	0.30	3	4	1/4	1	1.66	1.89	2.28	185.18	200.36	5
12 x 6	12-3/8	6-5/8	5	0.30	3-3/8	4	1/4	1	1.73	1.96	2.36	200.37	220.58	5
13 x 6	13-3/8	6-5/8	5	0.30	3-5/8	4	1/4	1	1.86	2.12	2.55	220.78	240.48	5
10 x 7	10-1/2	7-3/4	6	0.33	4	3	5/16	1	2.17	2.47	2.97	240.91	264.59	6
11 x 7	11-1/2	7-3/4	6	0.33	3	4	5/16	1	2.32	2.64	3.18	269.32	292.41	6
12 x 7	12-1/2	7-3/4	6	0.33	3-3/8	4	5/16	1	2.54	2.90	3.48	292.41	319.63	6
13 x 7	13-1/2	7-3/4	6	0.33	3-5/8	4	5/16	1	2.63	3.02	3.55	344.20	356.40	6
14 x 7	14-1/2	7-3/4	6	0.33	3	5	5/16	1	2.85	3.28	3.85	356.40	389.90	6
15 x 7	15-1/2	7-3/4	6	0.33	3-1/4	5	5/16	1	3.01	3.46	4.06	379.50	408.20	6
16 x 7	16-1/2	7-3/4	6	0.33	3-1/2	5	5/16	1	3.12	3.59	4.21	406.40	432.00	6
10 x 8	10-1/2	8-3/4	6	0.40	4-1/8	3	5/16	1	2.58	2.94	3.53	328.52	353.97	7
11 x 8	11-1/2	8-3/4	6-3/4	0.40	3-1/8	4	5/16	1	2.85	3.25	3.90	358.11	388.30	7
12 x 8	12-1/2	8-3/4	6-3/4	0.40	3-3/8	4	5/16	1	3.15	3.59	4.32	390.67	423.22	7
14 x 8	14-1/2	8-3/4	6-3/4	0.40	3	5	5/16	1	3.51	4.04	4.74	465.00	502.80	7
15 x 8	15-1/2	8-3/4	6-3/4	0.40	3-1/4	5	5/16	1	3.67	4.22	4.95	511.30	541.90	7
16 x 8	16-1/2	8-3/4	6-3/4	0.40	3-1/2	5	5/16	1	3.79	4.36	5.12	543.10	571.10	7
18 x 8	18-1/2	8-3/4	6-3/4	0.40	3-1/8	6	5/16	1	4.24	4.88	5.72	610.20	648.00	7

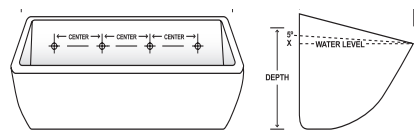
\* Injection molded materials shrink at differing rates. External dimensions may vary. For tight tolerances, contact Maxi-Lift for additional information. \*\*Reference Punching Chart on page 100.

■ - Indicates HD-MAX and CC-MAX punch patterns differ.

## High Speed Centrifugal Discharge 210 - 900 FPM

# HD-MAX® HEAVY DUTY

Standard Profile: Nylon



MOUNTING HOLES AND VENTING TO YOUR SPECIFICATIONS

HD-MAX® Heavy Duty: Nylon

Available Materials:

BUCKET SIZE, INCHES*					PUNCHING, IN.**				WEIGHT, LBS.	CAPACITY, CU. IN.		
BUCKET SIZE	Length	Proj.	Depth	Back Wall Thickness	Centers	# Of Holes	Bolt Size	Top Down	Nylon	Water Level	Usable 5 Deg.	Std Spacing
3 x 2	3-1/4	2-5/16	2 1/4	0.17	1-3/4	2	1/4	7/8	0.15	6.71	7.93	4
4 x 3	4-3/8	3-1/4	3	0.17	2-1/4	2	1/4	7/8	0.25	15.26	17.70	5
5 x 4	5-1/4	4-1/2	4	0.30	3-3/16	2	1/4	1-1/8	0.60	36.20	39.82	6
6 x 4	6-1/4	4-1/2	4	0.30	4-3/8	2	1/4	1-1/8	0.70	44.20	49.58	6
7 x 4	7-1/4	4-1/2	4	0.30	2-5/8	3	1/4	1-1/8	0.80	51.31	57.01	6
6 x 5	6-3/8	5-5/8	5	0.30	4-3/8	2	1/4	1-5/8	0.85	67.20	73.98	7
7 x 5	7-3/8	5-5/8	5	0.30	2-5/8	3	1/4	1-5/8	0.95	79.72	89.24	7
8 x 5	8-3/8	5-5/8	5	0.30	3-1/16	3	1/4	1-5/8	1.30	102.85	115.85	7
9 x 5	9-3/8	5-5/8	5	0.30	3-1/2	3	1/4	1-5/8	1.20	107.37	121.27	7
10 x 5	10-1/4	5-5/8	5	0.30	4	3	1/4	1-5/8	1.40	121.30	138.89	7
11 x 5	11-1/4	5-5/8	5	0.30	3-1/8	4	1/4	1-5/8	1.55	140.70	153.16	7
12 x 5	12-1/4	5-5/8	5	0.30	3-3/8	4	1/4	1-5/8	1.70	159.87	167.14	7
8 x 6	8-3/8	6-5/8	6	0.30	3-1/16	3	1/4	1-5/8	1.65	135.56	150.85	8
9 x 6	9-3/8	6-5/8	6	0.30	3-1/2	3	1/4	1-5/8	1.75	150.26	165.87	8
10 x 6	10-3/8	6-5/8	6	0.30	4	3	1/4	1-5/8	1.85	170.69	185.62	8
11 x 6	11-3/8	6-5/8	6	0.30	3	4	1/4	1-5/8	2.05	185.18	200.36	8
12 x 6	12-3/8	6-5/8	6	0.30	3-3/8	4	1/4	1-5/8	2.15	200.37	220.58	8
13 x 6	13-3/8	6-5/8	6	0.30	3-5/8	4	1/4	1-5/8	2.35	220.78	240.48	8
10 x 7	10-1/2	7-3/4	7 1/8	0.33	4	3	5/16	1-7/8	2.68	240.91	264.59	9
11 x 7	11-1/2	7-3/4	7 1/8	0.33	3	4	5/16	1-7/8	2.85	269.32	292.41	9
12 x 7	12-1/2	7-3/4	7 1/8	0.33	3-3/8	4	5/16	1-7/8	3.20	292.41	319.63	9
13 x 7	13-1/2	7-3/4	7 1/8	0.33	3-5/8	4	5/16	1-7/8	3.25	344.20	356.40	9
14 x 7	14-1/2	7-3/4	7 1/8	0.33	3	5	5/16	1-7/8	3.45	356.40	389.90	9
15 x 7	15-1/2	7-3/4	7 1/8	0.33	3-1/4	5	5/16	1-7/8	3.71	379.50	408.20	9
16 x 7	16-1/2	7-3/4	7 1/8	0.33	3-1/2	5	5/16	1-7/8	3.90	406.40	432.00	9
10 x 8	10-1/2	8-3/4	8	0.40	4-1/8	3	5/16	2	3.29	328.52	353.97	10
11 x 8	11-1/2	8-3/4	8	0.40	3-1/8	4	5/16	2	3.55	358.11	388.30	10
12 x 8	12-1/2	8-3/4	8	0.40	3-3/8	4	5/16	2	4.00	390.67	423.22	10
14 x 8	14-1/2	8-3/4	8	0.40	3	5	5/16	2	4.35	465.00	502.80	10
15 x 8	15-1/2	8-3/4	8	0.40	3-1/4	5	5/16	2	4.67	511.30	541.90	10
16 x 8	16-1/2	8-3/4	8	0.40	3-1/2	5	5/16	2	4.70	543.10	571.10	10
18 x 8	18-1/2	8-3/4	8	0.40	3-1/8	6	5/16	2	5.10	610.20	648.00	10

\* Injection molded materials shrink at differing rates. External dimensions may vary. For tight tolerances, contact Maxi-Lift for additional information. \*\*Reference Punching Chart on page 100.

■ - Indicates HD-MAX and CC-MAX punch patterns differ.

## OTHER CONSIDERATIONS

**ENGINEERING:** Please see Section 5 of catalog for detailed engineering, speed and capacity information.

**DRILLING:** Elevator Buckets are manufactured without a drill pattern. Special drilling or punching can be accommodated upon customer request.

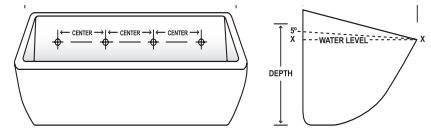
\*Mounting Holes drilled 1/32 to 1/16 over bolt diameter for easier installation.

**VENTING:** Available as needed. See venting options in this catalog.

**DIGGER BUCKETS:** Use slightly larger metal digger elevator buckets to help loosen material in the elevator boot section that has set up or hardened thereby reducing abrasion on the plastic buckets. Call for details on Metal Digger elevator bucket options.

# HD-MAX® HEAVY DUTY

Standard Profile: Urethane



HD-MAX® Heavy Duty: Urethane

Available Materials:



MOUNTING HOLES AND VENTING TO YOUR SPECIFICATIONS

BUCKET SIZE, INCHES*					PUNCHING, IN.**				WEIGHT, LBS.	CAPACITY, CU. IN.		
BUCKET SIZE	Length	Proj.	Depth	Back Wall Thickness	Centers	# Of Holes	Bolt Size	Top Down	Uret	Water Level	Usable 5 Deg.	Std Spacing
3 x 2	3-1/4	2-5/16	2 1/4	0.17	1-3/4	2	1/4	7/8	0.20	6.71	7.93	4
4 x 3	4-3/8	3-1/4	3	0.17	2-1/4	2	1/4	7/8	0.30	15.26	17.70	5
5 x 4	5-1/4	4-1/2	4	0.30	3-3/16	2	1/4	1-1/8	0.75	36.20	39.82	6
6 x 4	6-1/4	4-1/2	4	0.30	4-3/8	2	1/4	1-1/8	0.85	44.20	49.58	6
7 x 4	7-1/4	4-1/2	4	0.30	2-5/8	3	1/4	1-1/8	0.88	51.31	57.01	6
6 x 5	6-3/8	5-5/8	5	0.30	4-3/8	2	1/4	1-5/8	1.00	67.20	73.98	7
7 x 5	7-3/8	5-5/8	5	0.30	2-5/8	3	1/4	1-5/8	1.15	79.72	89.24	7
8 x 5	8-3/8	5-5/8	5	0.30	3-1/16	3	1/4	1-5/8	1.55	102.85	115.85	7
9 x 5	9-3/8	5-5/8	5	0.30	3-1/2	3	1/4	1-5/8	1.40	107.37	121.27	7
10 x 5	10-1/4	5-5/8	5	0.30	4	3	1/4	1-5/8	1.70	121.30	138.89	7
11 x 5	11-1/4	5-5/8	5	0.30	3-1/8	4	1/4	1-5/8	1.85	140.70	153.16	7
12 x 5	12-1/4	5-5/8	5	0.30	3-3/8	4	1/4	1-5/8	2.12	159.87	167.14	7
8 x 6	8-3/8	6-5/8	6	0.30	3-1/16	3	1/4	1-5/8	1.95	135.56	150.85	8
9 x 6	9-3/8	6-5/8	6	0.30	3-1/2	3	1/4	1-5/8	2.10	150.26	165.87	8
10 x 6	10-3/8	6-5/8	6	0.30	4	3	1/4	1-5/8	2.30	170.69	185.62	8
11 x 6	11-3/8	6-5/8	6	0.30	3	4	1/4	1-5/8	2.45	185.18	200.36	8
12 x 6	12-3/8	6-5/8	6	0.30	3-3/8	4	1/4	1-5/8	2.65	200.37	220.58	8
13 x 6	13-3/8	6-5/8	6	0.30	3-5/8	4	1/4	1-5/8	2.85	220.78	240.48	8
10 x 7	10-1/2	7-3/4	7 1/8	0.33	4	3	5/16	1-7/8	3.25	240.91	264.59	9
11 x 7	11-1/2	7-3/4	7 1/8	0.33	3	4	5/16	1-7/8	3.45	269.32	292.41	9
12 x 7	12-1/2	7-3/4	7 1/8	0.33	3-3/8	4	5/16	1-7/8	3.80	292.41	319.63	9
13 x 7	13-1/2	7-3/4	7 1/8	0.33	3-5/8	4	5/16	1-7/8	3.85	344.20	356.40	9
14 x 7	14-1/2	7-3/4	7 1/8	0.33	3	5	5/16	1-7/8	4.25	356.40	389.90	9
15 x 7	15-1/2	7-3/4	7 1/8	0.33	3-1/4	5	5/16	1-7/8	4.36	379.50	408.20	9
16 x 7	16-1/2	7-3/4	7 1/8	0.33	3-1/2	5	5/16	1-7/8	4.60	406.40	432.00	9
10 x 8	10-1/2	8-3/4	8	0.40	4-1/8	3	5/16	2	4.10	328.52	353.97	10
11 x 8	11-1/2	8-3/4	8	0.40	3-1/8	4	5/16	2	4.34	358.11	388.30	10
12 x 8	12-1/2	8-3/4	8	0.40	3-3/8	4	5/16	2	4.65	390.67	423.22	10
14 x 8	14-1/2	8-3/4	8	0.40	3	5	5/16	2	5.30	465.00	502.80	10
15 x 8	15-1/2	8-3/4	8	0.40	3-1/4	5	5/16	2	5.55	511.30	541.90	10
16 x 8	16-1/2	8-3/4	8	0.40	3-1/2	5	5/16	2	5.60	543.10	571.10	10
18 x 8	18-1/2	8-3/4	8	0.40	3-1/8	6	5/16	2	6.10	610.20	648.00	10

\* Injection molded materials shrink at differing rates. External dimensions may vary. For tight tolerances, contact Maxi-Lift for additional information. \*\*Reference Punching Chart on page 100.

■ - Indicates HD-MAX and CC-MAX punch patterns differ.

**SPACING:** See elevator bucket spacing details in the HD-MAX chart (depending on materials and speeds, smaller and larger spacing may be used).

**INSTALLATION:** Use a #1 standard elevator bolt or Sabre-Tooth elevator bolt for installation. Designed to be used with fender or flat and lock washers and hex or locking nuts. If buckets are being installed on chain, use hex head bolts, nuts and washers. A locking device should always be used.

**ADAPTER PLATES:** Recommended for chain mounting applications.

**FDA:** Both the urethane and polyethylene are designed to FDA specifications for direct contact with food products.

**USABLE CAPACITY:** Under normal usage, the HD-MAX plastic elevator bucket will carry and deliver +5° of the water level cubic inch capacity. Maxi-Lift recommends that water level capacity be used for design and engineering purposes.



# CC-MAX® HEAVY DUTY

High Speed Centrifugal Discharge 210 - 900 FPM

U.S. Patent 8,240,070

# THE MAXI-LIFT CC-MAX



## UPGRADE TO THE ULTIMATE CC STYLE BUCKET

**TODAY'S ELEVATORS DEMAND THE  
UPGRADED CC-MAX:**

**ALL THE ADVANTAGES OF THE TRADITIONAL CC STYLE  
WITH THICKER WEAR POINTS**

**PATENTED DESIGN:**

**HIGH ROUNDED SIDES, BREAKS IN THE BOTTOM  
AND A HEAVIER, THICKER FRONT LIP**

**UPGRADE FROM BLUE\* TO GRAY:**

**SET THEM SIDE BY SIDE AND DECIDE FOR YOURSELF**



### FEATURES & BENEFITS

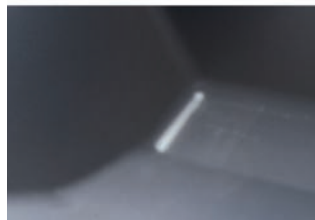
- Thicker Lip - Up to 20%
- Thicker Corners - Up to 20%
- More Capacity - Up to 5%
- Clean Discharge
- High Impact & Abrasion Resistant
- Non-Corrosive, Non-Sparking
- Extends Bucket Life
- Increase & Maintain Capacity Longer
- Decreases Elevator Down Time
- Resists Hang-Ups



Reinforced Construction



Heavy Front Lip



Traditional CC Breaks



Traditional CC Style Ears

\* The color blue, when used in connection with elevator buckets, is a U.S. registered trademark owned by Tapco Inc.

# CC-MAX® HEAVY DUTY

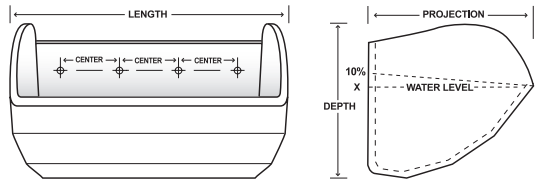
High Speed Centrifugal Discharge 210 - 900 FPM

U.S. Patent 8,240,070



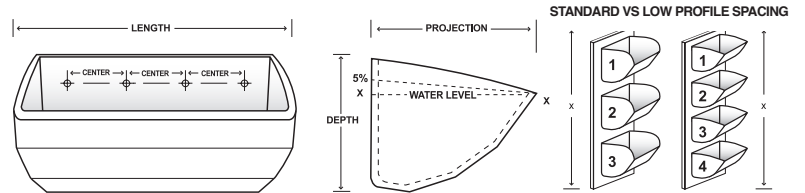
## CC-MAX® STANDARD PROFILE

The **CC-MAX Heavy Duty** elevator bucket is a grade above older CC style buckets. It has the traditional shape, fill and discharge characteristics, with the thicker wear surfaces our buckets are famous for. The result is longer life and greater performance. **CC-MAX** buckets are direct replacements for CC and other standard bucket styles. Standard spacing is nominal projection plus 2" inches. Exceptional performance in most agricultural applications.







## CC-MAX® LOW PROFILE

The **CC-MAX Low-Profile** bucket has a reduced height modification for closer vertical spacing on the belt. The low profile system allows more buckets per foot of elevator belt. When upgrading to **CC-MAX Heavy Duty Low Profile** buckets, horsepower requirements must be evaluated due to increased capacity.



## AVAILABLE MATERIALS

	POLYETHYLENE	NYLON	URETHANE	FDA NYLON
<b>Color</b>	 Gray, White	 Tan	 Green	 White
<b>Application</b>	Grain & Food Products	Hot, high impact, abrasive dense products	Heavy abrasion, sticky materials	Hot, high impact, abrasive food grade products
<b>Temperature Range</b>	-120° F to + 180° F (210° F Intermittent)	-60° F to + 300° F (350° F Intermittent)	-60° F to + 180° F (210° F Intermittent)	-60° F to + 300° F
<b>FDA Approved Material</b>	Yes	No	Yes	Yes
<b>Comments</b>	Economical, high density polyethylene. FDA approved material for handling food grade products.	Best for high heat applications, with tough impact and abrasion needs.	Most flexible and abrasion resistant. Resists product sticking and sharp cutting particles.	Best for high heat food grade applications, with tough impact and abrasion needs.

## APPLICATIONS



**FOOD**  
Barley, Beans, Corn, Cotton Seed, Coffee, Flour, Grains, Nuts, Rice, Sunflower, Oats, Salt, Sugar, Wheat, etc.



**FEED**  
Bone Meal, Pellets, Meat Scrap, etc.

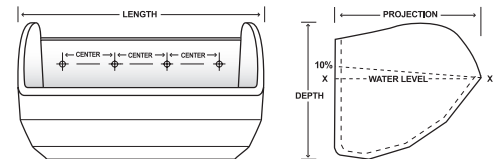


**OTHER**  
Seeds, Grass Seed, Fertilizer, Perlite, Potash, Sawdust, Minerals, etc.

# CC-MAX® HEAVY DUTY

Standard Profile: Polyethylene

U.S. Patent 8,240,070



MOUNTING HOLES AND VENTING TO YOUR SPECIFICATIONS

Available Materials:



## CC-MAX® Heavy Duty: Polyethylene

BUCKET SIZE, INCHES*					PUNCHING, IN.**				WEIGHT, LBS.	CAPACITY, CU. IN.		
BUCKET SIZES	Length	Proj.	Depth	Back Wall Thickness	Centers	# of Holes	Bolt Size	Top Down	HDPE	Water Level	Water Level + 10%	Std Spacing
5 x 4	5-1/2	4-1/2	4-1/4	0.21	3-3/16	2	1/4	1-7/16	0.53	38.30	42.13	6
6 x 4	6-1/2	4-1/2	4-1/4	0.21	4-3/8	2	1/4	1-7/16	0.58	45.38	49.92	6
7 x 4	7-1/2	4-1/2	4-1/4	0.21	2-11/16	3	1/4	1-7/16	0.65	52.10	57.31	6
6 x 5	6-1/2	5-1/2	5	0.26	4-3/8	2	1/4	1-11/16	0.89	70.87	77.96	7
7 x 5	7-1/2	5-1/2	5	0.26	2-11/16	3	1/4	1-11/16	0.99	80.75	88.83	7
8 x 5	8-1/2	5-1/2	5	0.26	3-1/16	3	1/4	1-11/16	1.10	90.85	99.94	7
9 x 5	9-1/2	5-1/2	5	0.26	3-5/8	3	1/4	1-11/16	1.18	100.99	111.09	7
10 x 5	10-1/2	5-1/2	5	0.26	4-1/8	3	1/4	1-11/16	1.31	114.22	125.64	7
11 x 5	11-1/2	5-1/2	5	0.26	3	4	1/4	1-11/16	1.45	127.44	140.18	7
8 x 6	8-9/16	6-5/8	6	0.27	3-1/16	3	1/4	2	1.40	136.00	149.6	8
9 x 6	9-9/16	6-5/8	6	0.27	3-5/8	3	1/4	2	1.52	149.19	164.11	8
10 x 6	10-9/16	6-5/8	6	0.27	4-1/8	3	1/4	2	1.64	166.89	183.58	8
11 x 6	11-9/16	6-5/8	6	0.27	3	4	1/4	2	1.73	180.62	198.68	8
12 x 6	12-9/16	6-5/8	6	0.27	3-3/8	4	1/4	2	1.91	200.76	220.83	8
13 x 6	13-9/16	6-5/8	6	0.27	3-5/8	4	1/4	2	2.13	215.00	236.50	8
10 x 7	10-9/16	7-7/8	7	0.32	4-1/8	3	5/16	2-3/16	2.35	236.00	259.60	9
11 x 7	11-9/16	7-7/8	7	0.32	3	4	5/16	2-3/16	2.44	247.74	272.52	9
12 x 7	12-9/16	7-7/8	7	0.32	3-3/8	4	5/16	2-3/16	2.63	267.27	293.99	9
13 x 7	13-9/16	7-7/8	7	0.32	3-5/8	4	5/16	2-3/16	2.78	284.60	316.93	9
14 x 7	14-9/16	7-7/8	7	0.32	3	5	5/16	2-3/16	2.94	303.57	333.93	9
15 x 7	15-9/16	7-7/8	7	0.35	3-1/4	5	5/16	2-3/16	3.10	335.00	368.50	9
16 x 7	16-9/16	7-7/8	7	0.35	2-7/8	6	5/16	2-3/16	3.29	350.87	385.95	9
12 x 8	12-9/16	8-7/8	8-1/4	0.35	3-3/8	4	5/16	2	3.25	373.00	409.00	10
13 x 8	13-9/16	8-7/8	8-1/4	0.35	3-5/8	4	5/16	2	3.51	404.00	440.00	10
14 x 8	14-9/16	8-7/8	8-1/4	0.35	3	5	5/16	2	3.76	435.07	478.58	10
16 x 8	16-9/16	8-7/8	8-1/4	0.38	2-7/8	6	5/16	2	4.30	515.62	567.18	10
18 x 8	18-9/16	8-7/8	8-1/4	0.39	3-1/8	6	5/16	2	4.79	580.61	638.67	10
20 x 8	20-9/16	8-7/8	8-1/4	0.42	3-1/2	6	5/16	2	5.85	655.00	720.00	10

\*Injection molded materials shrink at differing rates. External dimensions may vary. For tight tolerances, contact Maxi-Lift for additional information.

■ - Indicates HD-MAX and CC-MAX punch patterns differ. \*\*Reference Punching Chart on page 100.

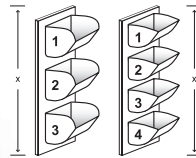
## High Speed Centrifugal Discharge 210 - 900 FPM



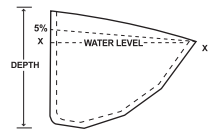
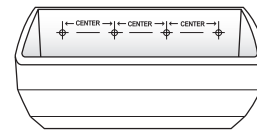
# CC-MAX® HEAVY DUTY

Low Profile: Polyethylene, Nylon, Urethane

U.S. Patent 8,240,070



STANDARD VS LP SPACING



MOUNTING HOLES AND VENTING TO YOUR SPECIFICATIONS

## CC-MAX® Heavy Duty Low Profile

Available Materials:



BUCKET SIZE, INCHES*					PUNCHING, IN.**				WEIGHT, LBS.			CAPACITY, CU. IN.		
BUCKET SIZES	Length	Proj.	Depth	Back Wall Thickness	Centers	# of Holes	Bolt Size	Top Down	HDPE	Nylon	Uret	Water Level	Water Level + 5%	Std Spacing
5 x 4	5-1/2	4-1/2	2-3/4	0.21	3-3/16	2	1/4	1	0.43	0.49	0.58	38.30	40.22	3
6 x 4	6-1/2	4-1/2	2-3/4	0.21	4-3/8	2	1/4	1	0.50	0.58	0.68	45.38	47.65	3
7 x 4	7-1/2	4-1/2	2-3/4	0.21	2-11/16	3	1/4	1	0.56	0.64	0.76	52.10	54.70	3
6 x 5	6-1/2	5-1/2	3-3/4	0.26	4-3/8	2	1/4	1	0.74	0.85	1	70.87	74.41	4
7 x 5	7-1/2	5-1/2	3-3/4	0.26	2-11/16	3	1/4	1	0.85	0.98	1.15	80.75	84.79	4
8 x 5	8-1/2	5-1/2	3-3/4	0.26	3-1/16	3	1/4	1	0.95	1.09	1.28	90.85	95.39	4
9 x 5	9-1/2	5-1/2	3-3/4	0.26	3-5/8	3	1/4	1	1.01	1.16	1.36	100.99	106.04	4
10 x 5	10-1/2	5-1/2	3-3/4	0.26	4-1/8	3	1/4	1	1.13	1.3	1.53	114.22	119.93	4
11 x 5	11-1/2	5-1/2	3-3/4	0.26	3	4	1/4	1	1.24	1.43	1.67	127.44	133.81	4
8 x 6	8-9/16	6-5/8	4-3/4	0.27	3-1/16	3	1/4	1	1.16	1.33	1.57	136.00	142.00	5
9 x 6	9-9/16	6-5/8	4-3/4	0.27	3-5/8	3	1/4	1	1.28	1.47	1.73	149.19	156.65	5
10 x 6	10-9/16	6-5/8	4-3/4	0.27	4-1/8	3	1/4	1	1.38	1.59	1.86	166.89	175.23	5
11 x 6	11-9/16	6-5/8	4-3/4	0.27	3	4	1/4	1	1.50	1.73	2.03	180.62	189.65	5
12 x 6	12-9/16	6-5/8	4-3/4	0.27	3-3/8	4	1/4	1	1.65	1.9	2.23	200.76	210.79	5
13 x 6	13-9/16	6-5/8	4-3/4	0.27	3-5/8	4	1/4	1	1.77	2.04	2.39	215.00	225.75	5
10 x 7	10-9/16	7-7/8	5-3/4	0.32	4-1/8	3	5/16	1	2.05	2.36	2.77	236.00	247.80	6
11 x 7	11-9/16	7-7/8	5-3/4	0.32	3	4	5/16	1	2.14	2.46	2.89	247.74	260.13	6
12 x 7	12-9/16	7-7/8	5-3/4	0.32	3-3/8	4	5/16	1	2.30	2.65	3.11	267.27	280.63	6
13 x 7	13-9/16	7-7/8	5-3/4	0.32	3-5/8	4	5/16	1	2.42	2.78	3.27	284.60	302.53	6
14 x 7	14-9/16	7-7/8	5-3/4	0.32	3	5	5/16	1	2.54	2.92	3.43	303.57	318.75	6
15 x 7	15-9/16	7-7/8	5-3/4	0.35	3-1/4	5	5/16	1	2.74	3.15	3.7	335.00	351.75	6
16 x 7	16-9/16	7-7/8	5-3/4	0.35	2-7/8	6	5/16	1	2.93	3.37	3.96	350.87	368.41	6
12 x 8	12-9/16	8-7/8	6-3/4	0.35	3-3/8	4	5/16	1	2.96	3.4	4	373.00	391.65	7
13 x 8	13-9/16	8-7/8	6-3/4	0.35	3-5/8	4	5/16	1	3.51	3.8	4.46	404.00	424.20	7
14 x 8	14-9/16	8-7/8	6-3/4	0.35	3	5	5/16	1	3.30	4.36	5.12	435.07	456.83	7
16 x 8	16-9/16	8-7/8	6-3/4	0.38	2-7/8	6	5/16	1	3.79	4.82	5.66	515.62	541.40	7
18 x 8	18-9/16	8-7/8	6-3/4	0.39	3-1/8	6	5/16	1	4.19	6.03	7.07	580.61	609.64	7
20 x 8	20-9/16	8-7/8	6-3/4	0.42	3-1/2	6	5/16	1	5.24	6.73	7.90	655.00	688.00	7

\*Injection molded materials shrink at differing rates. External dimensions may vary. For tight tolerances, contact Maxi-Lift for additional information.

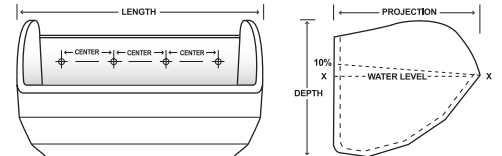
■ - Indicates HD-MAX and CC-MAX punch patterns differ. \*\*Reference Punching Chart on page 100.

High Speed Centrifugal Discharge 210 - 900 FPM

# CC-MAX<sup>®</sup> HEAVY DUTY

Standard Profile: Nylon

U.S. Patent 8,240,070



CC-MAX<sup>®</sup> Heavy Duty: Nylon

Available Materials:



MOUNTING HOLES AND VENTING TO YOUR SPECIFICATIONS

BUCKET SIZE, INCHES*					PUNCHING, IN.**				WEIGHT, LBS.	CAPACITY, CU. IN.		
BUCKET SIZES	Length	Proj.	Depth	Back Wall Thickness	Centers	# of Holes	Bolt Size	Top Down	Nylon	Water Level	Water Level + 10%	Std Spacing
5 x 4	5-1/2	4-1/2	4-1/4	0.21	3-3/16	2	1/4	1-7/16	0.61	38.30	42.13	6
6 x 4	6-1/2	4-1/2	4-1/4	0.21	4-3/8	2	1/4	1-7/16	0.70	45.38	49.92	6
7 x 4	7-1/2	4-1/2	4-1/4	0.21	2-11/16	3	1/4	1-7/16	0.80	52.10	57.31	6
6 x 5	6-1/2	5-1/2	5	0.26	4-3/8	2	1/4	1-11/16	1.02	70.87	77.96	7
7 x 5	7-1/2	5-1/2	5	0.26	2-11/16	3	1/4	1-11/16	1.15	80.75	88.83	7
8 x 5	8-1/2	5-1/2	5	0.26	3-1/16	3	1/4	1-11/16	1.25	90.85	99.94	7
9 x 5	9-1/2	5-1/2	5	0.26	3-5/8	3	1/4	1-11/16	1.35	100.99	111.09	7
10 x 5	10-1/2	5-1/2	5	0.26	4-1/8	3	1/4	1-11/16	1.51	114.22	125.64	7
11 x 5	11-1/2	5-1/2	5	0.26	3	4	1/4	1-11/16	1.67	127.44	140.18	7
8 x 6	8-9/16	6-5/8	6	0.27	3-1/16	3	1/4	2	1.61	136.00	149.6	8
9 x 6	9-9/16	6-5/8	6	0.27	3-5/8	3	1/4	2	1.75	149.19	164.11	8
10 x 6	10-9/16	6-5/8	6	0.27	4-1/8	3	1/4	2	1.89	166.89	183.58	8
11 x 6	11-9/16	6-5/8	6	0.27	3	4	1/4	2	1.95	180.62	198.68	8
12 x 6	12-9/16	6-5/8	6	0.27	3-3/8	4	1/4	2	2.20	200.76	220.83	8
13 x 6	13-9/16	6-5/8	6	0.27	3-5/8	4	1/4	2	2.45	215.00	236.50	8
10 x 7	10-9/16	7-7/8	7	0.32	4-1/8	3	5/16	2-3/16	2.70	236.00	259.60	9
11 x 7	11-9/16	7-7/8	7	0.32	3	4	5/16	2-3/16	2.81	247.74	272.52	9
12 x 7	12-9/16	7-7/8	7	0.32	3-3/8	4	5/16	2-3/16	3.02	267.27	293.99	9
13 x 7	13-9/16	7-7/8	7	0.32	3-5/8	4	5/16	2-3/16	3.20	284.60	316.93	9
14 x 7	14-9/16	7-7/8	7	0.32	3	5	5/16	2-3/16	3.40	303.57	333.93	9
15 x 7	15-9/16	7-7/8	7	0.35	3-1/4	5	5/16	2-3/16	3.57	335.00	368.50	9
16 x 7	16-9/16	7-7/8	7	0.35	2-7/8	6	5/16	2-3/16	3.78	350.87	385.95	9
12 x 8	12-9/16	8-7/8	8-1/4	0.35	3-3/8	4	5/16	2	3.74	373.00	409.00	10
13 x 8	13-9/16	8-7/8	8-1/4	0.35	3-5/8	4	5/16	2	4.03	404.00	443.79	10
14 x 8	14-9/16	8-7/8	8-1/4	0.35	3	5	5/16	2	4.32	435.07	478.58	10
16 x 8	16-9/16	8-7/8	8-1/4	0.38	2-7/8	6	5/16	2	4.85	515.62	567.18	10
18 x 8	18-9/16	8-7/8	8-1/4	0.39	3-1/8	6	5/16	2	5.30	580.61	638.67	10
20 x 8	20-9/16	8-7/8	8-1/4	0.42	3-1/2	6	5/16	2	6.73	655.00	720.00	10

\*Injection molded materials shrink at differing rates. External dimensions may vary. For tight tolerances, contact Maxi-Lift for additional information. Some sizes are made to order.

■ - Indicates HD-MAX and CC-MAX punch patterns differ. \*\*Reference Punching Chart on page 100.

## OTHER CONSIDERATIONS

**DRILLING:** Elevator buckets are manufactured without a drill pattern. Special drilling or punching can be accommodated upon customer request.

**VENTING:** Available as needed. See venting options in this catalog.

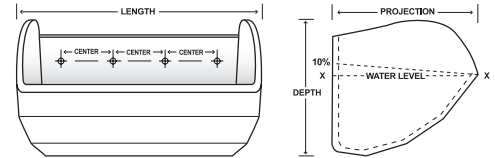
**DIGGER BUCKETS:** Use slightly larger metal digger elevator buckets to help loosen material in the elevator boot section that has set up or hardened, thereby reducing abrasion on the plastic buckets. Call for details on Metal Digger elevator bucket options.

**SPACING:** See elevator bucket spacing details in the size chart (depending on materials and speeds, smaller and larger spacing may be used).

# CC-MAX<sup>®</sup> HEAVY DUTY

Standard Profile: Urethane

U.S. Patent 8,240,070



MOUNTING HOLES AND VENTING TO YOUR SPECIFICATIONS

## CC-MAX<sup>®</sup> Heavy Duty: Urethane

BUCKET SIZE, INCHES*					PUNCHING, IN.**				WEIGHT, LBS.	CAPACITY, CU. IN.		
BUCKET SIZES	Length	Proj.	Depth	Back Wall Thickness	Centers	# of Holes	Bolt Size	Top Down	Uret	Water Level	Water Level + 10%	Std Spacing
5 x 4	5-1/2	4-1/2	4-1/4	0.21	3-3/16	2	1/4	1-7/16	0.72	38.30	40.22	6
6 x 4	6-1/2	4-1/2	4-1/4	0.21	4-3/8	2	1/4	1-7/16	0.80	45.38	47.65	6
7 x 4	7-1/2	4-1/2	4-1/4	0.21	2-11/16	3	1/4	1-7/16	0.88	52.10	54.70	6
6 x 5	6-1/2	5-1/2	5	0.26	4-3/8	2	1/4	1-11/16	1.20	70.87	74.41	7
7 x 5	7-1/2	5-1/2	5	0.26	2-11/16	3	1/4	1-11/16	1.40	80.75	84.79	7
8 x 5	8-1/2	5-1/2	5	0.26	3-1/16	3	1/4	1-11/16	1.50	90.85	95.39	7
9 x 5	9-1/2	5-1/2	5	0.26	3-5/8	3	1/4	1-11/16	1.65	100.99	106.04	7
10 x 5	10-1/2	5-1/2	5	0.26	4-1/8	3	1/4	1-11/16	1.77	114.22	119.93	7
11 x 5	11-1/2	5-1/2	5	0.26	3	4	1/4	1-11/16	1.96	127.44	133.81	7
8 x 6	8-9/16	6-5/8	6	0.27	3-1/16	3	1/4	2	1.95	136.00	142.00	8
9 x 6	9-9/16	6-5/8	6	0.27	3-5/8	3	1/4	2	2.10	149.19	156.65	8
10 x 6	10-9/16	6-5/8	6	0.27	4-1/8	3	1/4	2	2.25	166.89	175.23	8
11 x 6	11-9/16	6-5/8	6	0.27	3	4	1/4	2	2.40	180.62	189.65	8
12 x 6	12-9/16	6-5/8	6	0.27	3-3/8	4	1/4	2	2.55	200.76	210.79	8
13 x 6	13-9/16	6-5/8	6	0.27	3-5/8	4	1/4	2	2.88	215.00	225.75	8
10 x 7	10-9/16	7-7/8	7	0.32	4-1/8	3	5/16	2-3/16	3.17	236.00	247.80	9
11 x 7	11-9/16	7-7/8	7	0.32	3	4	5/16	2-3/16	3.29	247.74	260.13	9
12 x 7	12-9/16	7-7/8	7	0.32	3-3/8	4	5/16	2-3/16	3.55	267.27	280.63	9
13 x 7	13-9/16	7-7/8	7	0.32	3-5/8	4	5/16	2-3/16	3.75	284.60	302.53	9
14 x 7	14-9/16	7-7/8	7	0.32	3	5	5/16	2-3/16	3.97	303.57	318.75	9
15 x 7	15-9/16	7-7/8	7	0.35	3-1/4	5	5/16	2-3/16	4.19	335.00	351.75	9
16 x 7	16-9/16	7-7/8	7	0.35	2-7/8	6	5/16	2-3/16	4.44	350.87	368.41	9
12 x 8	12-9/16	8-7/8	8-1/4	0.35	3-3/8	4	5/16	2	4.39	373.00	391.65	10
13 x 8	13-9/16	8-7/8	8-1/4	0.35	3-5/8	4	5/16	2	4.73	404.00	424.24	10
14 x 8	14-9/16	8-7/8	8-1/4	0.35	3	5	5/16	2	5.08	435.07	456.83	10
16 x 8	16-9/16	8-7/8	8-1/4	0.38	2-7/8	6	5/16	2	5.81	515.62	541.40	10
18 x 8	18-9/16	8-7/8	8-1/4	0.39	3-1/8	6	5/16	2	6.47	580.61	609.64	10
20 x 8	20-9/16	8-7/8	8-1/4	0.42	3-1/2	6	5/16	2	7.90	655.00	688.00	10

\* Actual dimensions may vary slightly on all elevator buckets, depending on specified raw material. Some sizes are made to order.

■ - Indicates HD-MAX and CC-MAX punch patterns differ. \*\*Reference Punching Chart on page 100.

**INSTALLATION:** Use a #1 standard elevator bolt or Sabre-Tooth elevator bolt for installation. Designed to be used with fender or flat and lock washers and hex or locking nuts. If buckets are being installed on chain, use hex head bolts, nuts and washers.

**ADAPTER PLATES:** Recommended for chain mounting applications.

**FDA:** Both the urethane and polyethylene are designed to FDA specifications for direct contact with food products.



# DURA-BUKET® SS SUPER STRENGTH

High Speed Centrifugal Discharge 220 - 900 FPM

## THE MAXI-LIFT DURA-BUKET

### THE ORIGINAL PLASTIC ELEVATOR BUCKET

**THE BUCKET THAT STARTED IT ALL:**  
ELEVATING GRAINS, FERTILIZERS  
AND FEED FOR OVER 50 YEARS.

**BETTER DISCHARGE:**  
THE SS DISCHARGES EARLIER, GIVING MORE  
TIME FOR MATERIAL TO FLOW OUT OF BUCKET.

**DURABLE. IT'S IN THE NAME:**  
DURABLE-BUCKET: AFTER HALF A CENTURY,  
NOT MUCH REMAINS TO BE SAID.

#### FEATURES & BENEFITS

- Lightweight
- Shape Memory
- Cleaner Discharge
- Tapered End Cap Design
- Non-Corrosive, Non-Sparking
- Resists Hang-Ups



Traditional Raised Ears



Front Lip



Center Brace



Corners

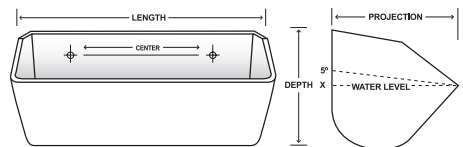
# DURA-BUKET® SS

High Speed Centrifugal Discharge 220 - 900 FPM



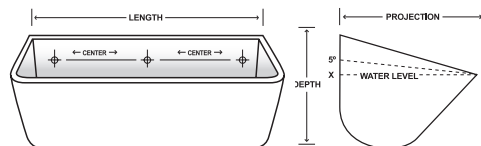
## DURA-BUKET® SS SUPER STRENGTH

The **SS** or **SUPER STRENGTH DURA-BUKET** is the original plastic elevator bucket. The **SUPER STRENGTH** elevator bucket has been running for over 50 years. It is designed at a 45-degree discharge angle and can be spaced closer on a belt giving a clean superior discharge. This bucket is lightweight and tapered for easy shipping and storage. Standard spacing is nominal projection + 1". The most common applications include grain, wheat, corn, flour, sugar and other agricultural applications. The **SS** has the most versatile design of any grain bucket and performs well in a broad range of speeds and applications.







## DURA-BUKET® LP LOW PROFILE

The **LP** or **LOW PROFILE DURA-BUKET** is a modification to the original plastic elevator bucket, the **SS**. It is designed at a 45-degree discharge angle and can be spaced closer on a belt giving a clean superior discharge. The most common applications include grain, wheat, corn, flour, sugar and other agricultural applications. This bucket has a reduced height modification for closer vertical spacing on the belt. The low profile system allows more buckets per foot of elevator belt. When upgrading to Low Profile buckets horsepower requirements must be evaluated due to increased capacity.



### AVAILABLE MATERIALS

	POLYETHYLENE	NYLON	URETHANE	FDA NYLON
<b>Color</b>	 White	 Tan <i>(Special Run Buckets, Not Stock Item)</i>	 Green <i>(Special Run Buckets, Not Stock Item)</i>	 White <i>(Special Run Buckets, Not Stock Item)</i>
<b>Application</b>	Grain & Food Products	Hot, high impact, abrasive dense products	Heavy abrasion, sticky materials	Hot, high impact, abrasive food grade products
<b>Temperature Range</b>	-120° F to + 180° F (210° F Intermittent)	-60° F to + 300° F (350° F Intermittent)	-60° F to + 180° F (210° F Intermittent)	-60° F to + 300° F
<b>FDA Approved Material</b>	Yes	No	Yes	Yes
<b>Comments</b>	Economical, high density polyethylene. FDA approved material for handling food grade products.	Best for high heat applications, with tough impact and abrasion needs.	Most flexible and abrasion resistant. Resists product sticking and sharp cutting particles.	Best for high heat food grade applications, with tough impact and abrasion needs.

### APPLICATIONS



**FOOD**  
Barley, Beans, Corn, Cotton Seed, Coffee, Flour, Grains, Nuts, Rice, Sunflower, Oats, Salt, Sugar, Wheat, etc.



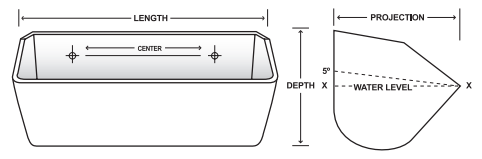
**FEED**  
Bone Meal, Pellets, Meat Scrap, etc.



**OTHER**  
Seeds, Grass Seed, Fertilizer, Perlite, Potash, Sawdust, Minerals, etc.

# DURA-BUKET® SS

Standard Profile: Polyethylene



MOUNTING HOLES AND VENTING TO YOUR SPECIFICATIONS

Available Materials:

## DURA-BUKET SS: Polyethylene

BUCKET SIZE, INCHES*				PUNCHING, IN.**				LBS.	CAPACITY, CU. IN.			
BUCKET SIZE	Length	Proj.	Depth	Hole Centers	# of Holes	Bolt Size	Top Down	Poly H.D.P.E.	Water Level X-X	Usable 5° over X - 5°	Minimum Spacing	
4 x 3	4-1/4	3-1/8	3	2-1/4	2	1/4	1	0.17	10.40	11.00	4	
5 x 4	5-1/4	4-1/8	3-3/4	3-3/16	2	1/4	1	0.31	24.40	29.90	5	
6 x 4	6-1/4	4-1/8	3-3/4	4-3/8	2	1/4	1	0.35	30.80	33.10	5	
7 x 4	7-1/4	4-1/8	3-3/4	2-11/16	3	1/4	1	0.40	33.60	36.70	5	
6 x 5	6-3/8	5-1/4	4-7/8	4-3/8	2	1/4	1-1/4	0.59	47.10	52.00	6	
7 x 5	7-3/8	5-1/4	4-7/8	2-5/8	3	1/4	1-1/4	0.61	61.60	62.40	6	
8 x 5	8-3/8	5-1/4	4-7/8	3-1/16	3	1/4	1-1/4	0.73	67.70	69.80	6	
9 x 5	9-3/8	5-1/4	4-7/8	3-1/4	3	1/4	1-1/4	0.80	69.60	77.10	6	
8 x 6	8-3/8	6-3/8	6-1/4	3-1/16	3	1/4	1-1/4	1.02	104.40	107.70	7	
9 x 6	9-3/8	6-5/8	6-1/4	3-1/2	3	1/4	1-1/4	1.12	124.50	132.20	7	
10 x 6	10-3/8	6-3/8	6-1/4	4	3	1/4	1-3/4	1.14	128.20	145.80	7	
11 x 6	11-3/8	6-3/8	6-1/4	3	4	1/4	1-3/4	1.26	147.70	157.90	7	
* 12 x 6	12-3/8	6-3/4	6-1/2	3-3/8	4	1/4	1-3/4	1.70	172.10	183.60	7	
* 13 x 6	13-3/8	6-3/4	6-1/2	3-5/8	4	1/4	1-3/4	1.95	196.50	208.70	7	
10 x 7	10-3/8	7-3/8	7-1/4	4	3	5/16	1-3/4	1.54	175.80	187.30	8	
11 x 7	11-3/8	7-3/8	7-1/4	3	4	5/16	1-3/4	1.65	210.50	216.70	8	
* 12 x 7	12-3/8	7-3/8	7-1/4	3-3/8	4	5/16	1-3/4	2.02	223.20	241.10	8	
* 13 X 7	13-3/8	7-3/8	7-1/4	3-5/8	4	5/16	1-3/4	2.17	236.80	244.80	8	
* 14 X 7	14-3/8	7-3/8	7-1/4	3	5	5/16	1-1/2	2.29	269.70	290.10	8	
* 15 x 7	15-3/8	7-3/8	7-1/4	3-1/4	5	5/16	1-1/2	2.35	284.40	295.00	8	
* 16 x 7	16-3/8	7-3/8	7-1/4	3-1/2	5	5/16	1-1/2	2.55	289.90	304.80	8	
* 12 x 8	12-3/8	8-3/8	8-1/4	3-3/8	4	5/16	1-3/4	2.33	272.50	299.90	9	
* 14 x 8	14-3/8	8-3/8	8-1/4	3	5	5/16	1-1/2	2.58	324.70	364.80	9	
* 16 x 8	16-3/8	8-3/8	8-1/4	3-1/2	5	5/16	2	3.33	362.50	407.60	9	
* 18 x 8	18-3/8	8-3/8	8-1/4	3-1/8	6	5/16	2	3.75	404.90	440.60	9	

\*Injection molded materials shrink at differing rates. External dimensions may vary. For tight tolerances, contact Maxi-Lift for additional information.

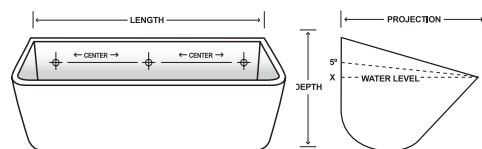
■ - Indicates SS and LP punch patterns differ. \*Buckets with 12" lengths and up have a center brace. \*\*Reference Punching Chart on page 100.

## High Speed Centrifugal Discharge 220 - 900 FPM



# DURA-BUKET® LP

Low Profile: Polyethylene



MOUNTING HOLES AND VENTING TO YOUR SPECIFICATIONS

## DURA-BUKET LP: LOW PROFILE

Available Materials:

BUCKET SIZE, INCHES*				PUNCHING, IN.**				WEIGHT, LBS.	CAPACITY, CU. IN.			
BUCKET SIZE	Length	Proj.	Depth	Hole Centers	# of Holes	Bolt Size	Top Down	Poly H.D.P.E.	Water Level X-X	Usable 5° over X - 5°	Minimum Spacing	
4 x 3	4	3-1/8	3	2-1/4	2	1/4	1	0.15	10.4	11.0	3	
5 x 4	5-1/8	4-1/8	3	3-3/16	2	1/4	1	0.25	24.4	29.9	3-1/4	
6 x 4	6-1/8	4-1/8	3	4-1/4	2	1/4	1	0.29	30.8	33.1	3-1/4	
7 x 4	7-1/8	4-1/8	3	2-5/8	3	1/4	1	0.34	33.6	36.7	3-1/4	
6 x 5	6-1/8	5-1/4	3-3/4	4-1/4	2	1/4	1	0.47	47.1	52.0	3-3/4	
7 x 5	7-1/8	5-1/4	3-3/4	2-5/8	3	1/4	1	0.51	61.6	62.4	3-3/4	
8 x 5	8-1/8	5-1/4	3-3/4	3-1/16	3	1/4	1	0.52	67.7	69.8	3-3/4	
9 x 5	9-1/8	5-1/4	3-3/4	3-1/4	3	1/4	1	0.64	69.6	77.1	3-3/4	
8 x 6	8-1/8	6-3/8	4-1/2	2-11/16	3	5/16	1	0.80	104.4	107.7	4-3/8	
9 x 6	9-1/8	6-5/8	4-1/2	3-1/2	3	5/16	1	0.93	124.5	132.2	4-3/8	
10 x 6	10-1/8		4-1/2	4	3	5/16	1	0.87	128.2	145.8	4-3/8	
11 x 6	11-1/8	6-3/8	4-1/2	2-7/8	4	5/16	1	0.98	147.7	157.9	4-3/8	
* 12 x 6	12-1/8	6-3/4	5	3-1/4	4	5/16	1	1.43	172.1	183.6	5	
* 13 x 6	13-1/8	6-3/4	5	3-5/8	4	5/16	1	1.61	196.5	208.7	5	
10 x 7	10-1/8	7-3/8	5-1/4	4	3	5/16	1	1.25	175.8	187.3	5	
11 x 7	11-1/8	7-3/8	5-1/4	3	4	5/16	1	1.25	210.5	216.7	5	
* 12 x 7	12-1/8	7-3/8	5-1/4	3-1/4	4	5/16	1	1.64	223.2	241.1	5	
* 13 X 7	13-1/8	7-3/8	5-1/4	3-5/8	4	5/16	1	1.71	236.8	244.8	5	
* 14 X 7	14-3/8	7-3/8	5-1/4	4	4	5/16	1	1.83	269.7	290.1	5	
* 15 x 7	15-1/8	7-3/8	5-1/4	2-5/8	6	5/16	1	1.97	284.4	295.0	5	
* 16 x 7	16-1/8	7-3/8	5-1/4	2-5/8	6	5/16	1	2.06	289.9	304.8	5	
* 12 x 8	12-1/8	8-3/8	5-3/4	3-1/4	4	5/16	1-1/4	1.87	272.5	299.9	5-1/2	
* 14 x 8	14-1/8	8-3/8	5-3/4	4	4	5/16	1-1/4	2.05	324.7	364.8	5-1/2	
* 16 x 8	16-1/8	8-3/8	5-3/4	2-5/8	6	5/16	1-1/4	2.72	362.5	407.6	5-1/2	
* 18 x 8	18-1/4	8-3/8	5-3/4	3-1/8	6	5/16	1-1/4	3.00	404.9	440.6	5-1/2	

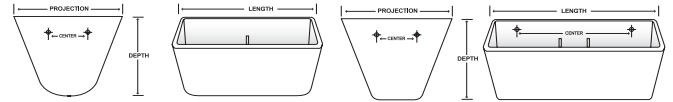
\*Injection molded materials shrink at differing rates. External dimensions may vary. For tight tolerances, contact Maxi-Lift for additional information.

■ - Indicates SS and LP punch patterns differ. \*Buckets with 12" lengths and up have a center brace. \*\*Reference Punching Chart on page 100.

## High Speed Centrifugal Discharge 220 - 900 FPM

# DURA-BUKET® PEANUT BUCKET

No Ears - Style P: Polyethylene



Available Materials:

## NO EARS - STYLE P: PEANUT BUCKET

BUCKET SIZE, INCHES				PUNCHING, INCHES					WEIGHT, LBS.	CAPACITY, CU. IN.
BUCKET SIZE	Length	Proj.	Depth	Hole Centers	# of Holes	Bolt Size	Top Down	Top Side to Center	H.D.P.E.	Water Level X-X
6 x 4	6-1/4	4-1/8	3	2	2 (Ends)	1/4	1	1	0.33	47.47
7 x 5	7-3/8	5-1/4	4	2	2 (Ends)	1/4	7/8	7/8	0.60	91.53
9 x 5	9-3/8	5-1/4	4	2	2 (Ends)	1/4	1	1	0.79	117.77
9 x 6	9-3/8	6-5/8	5-1/2	2	2 (Ends)	1/4	1	1	1.09	192.82
12 x 6	12-3/8	6-3/4	5-1/2	2	2 (Ends)	1/4	1	1	1.63	257.08
18 x 6	17-3/4	7-3/4	5-1/2	2	2 (Ends)	1/4	1	1	2.85	408.83
24 x 6	24-3/16	7-3/4	5-1/2	2	2 (Ends)	1/4	1	1	3.23	610.23
11 x 7	11-3/8	7-3/8	6	2	2 (Ends)	1/4	1	1	1.56	314.25
14 x 7	14-3/8	7-3/8	6-1/4	2	2 (Ends)	1/4	1	1	2.23	414.94
16 x 7	16-3/8	7-3/8	6	2	2 (Ends)	1/4	1	1	2.53	434.46
12 x 8	12-3/8	8-3/8	7	2	2 (Ends)	1/4	1	1	2.26	408.83
18 x 8	18-1/8	8-7/8	7-1/16	2	2 (Ends)	1/4	1	1	3.25	404.90
24 x 10	24	9-1/8	7-5/8	2-1/2	2 (Ends)	3/8	3-1/4	1	5.86	1067.85

\*Injection molded materials shrink at differing rates. External dimensions may vary. For tight tolerances, contact Maxi-Lift for additional information.

### OTHER CONSIDERATIONS

**ENGINEERING:** Please see Section 5 of catalog for detailed engineering, speed and capacity information.

**DRILLING:** Elevator Buckets are manufactured without a drill pattern. Special drilling or punching can be accommodated upon customer request.

\*Mounting Holes drilled 1/32 to 1/16 over bolt diameter for easier application.

**VENTING:** Available as needed. See venting options in this catalog.

# CC STEEL, STEEL DIGGER BUCKETS

Fabricated Steel Buckets

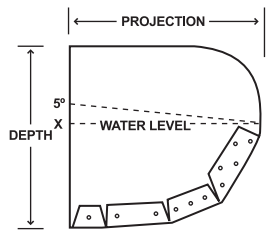


## CC-STEEL ELEVATOR BUCKET

(See Chart on Pg 44)

### STANDARD DUTY CC-STEEL

The **CC STEEL** Elevator Buckets is made of mild steel for mounting on belt or chain. Traditional agriculture style bucket can also be transformed into a heavier gauge steel for lighter weight industrial duty applications. Elevator buckets can be made from 18GA to 1/4" thick carbon steel and stainless steel. Buckets are vented as #3 standard. Buckets are spot welded.



### FEATURES & BENEFITS

- Traditional CC Shape
- High Speed
- High Capacity
- High Wear Resistance



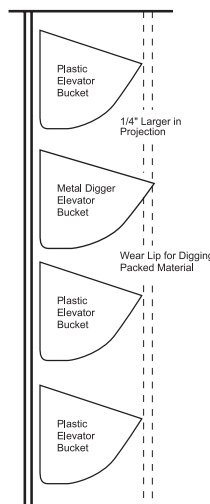
## STEEL DIGGER ELEVATOR BUCKETS

(CC-DIGGER SHOWN)

(See Chart on Pg 45)

### STEEL DIGGER BUCKETS

Maxi-Lift **DIGGER** buckets aid in breaking up material in the boot section of a bucket elevator. Diggers extend 1/4" further than plastic elevator buckets. Weights and dimensions will vary. Tolerance is a 1/4" on all bucket dimensions except bolt hole diameter which is 1/16". Capacity is based off of plastic elevator buckets of similar style. Buckets available in carbon or stainless steel. Additional AR wear lips, back plates and venting available upon request. Buckets available in other gauges including 14GA, 12GA, 10GA, 7GA, 1/4" thick.



### FEATURES & BENEFITS

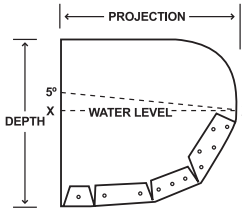
- Thicker Walls, Heavy Front Lip for Digging
- Increase Plastic Bucket Life
- Breaks Packed Materials
- Easy to Install

CUSTOM SIZES OF STEEL DIGGER  
ELEVATOR BUCKETS  
AVAILABLE UPON REQUEST



# STANDARD DUTY CC STEEL

Other Sizes Available Upon Request



# CC-STEEL ELEVATOR BUCKET

## STANDARD DUTY CC METAL

BUCKET SIZE, INCHES			PUNCHING, INCHES			WEIGHT, LBS.		CAPACITY, CU. IN.		
BUCKET SIZE	P Proj.	D Depth	Centers	# of Holes	Bolt Size	Standard Gauge	Approx. Weight - LBS.	Gross Capacity Cu. In.	Minimum Spacing	Number Per Carton
4 x 3	3-3/16	2-11/16	2-1/2	2	1/4	16	.62	22	5	84
4 x 4	4-3/16	4	2-1/2	2	1/4	18	.90	39	6	84
5 x 4	4-3/16	4	3-3/16	2	1/4	18	.95	52	6	84
6 x 4	4-3/16	4	4-3/8	2	1/4	18	1.10	62	6	84
7 x 4	4-3/16	4	2-11/16	3	1/4	18	1.25	70	6	84
8 x 4	4-3/16	4	3-1/16	3	1/4	18	1.50	79	6	84
9 x 4	4-3/16	4	3-5/8	3	1/4	18	1.70	90	6	56
6 x 5	5-1/4	5	4-3/8	2	1/4	16	1.60	94	7	54
7 x 5	5-1/4	5	2-11/16	3	1/4	16	1.75	110	7	54
8 x 5	5-1/4	5	3-1/16	3	1/4	16	2.00	125	7	54
9 x 5	5-1/4	5	3-5/8	3	1/4	16	2.50	140	7	36
10 x 5	5-1/4	5	4-1/8	3	1/4	16	2.70	155	7	36
11 x 5	5-1/4	5	3	4	1/4	16	2.90	170	7	36
12 x 5	5-1/4	5	3-3/8	4	1/4	16	3.00	185	7	36
7 x 6	6-5/16	6	2-11/16	3	1/4	16	2.85	155	8	36
8 x 6	6-5/16	6	3-1/16	3	1/4	16	3.10	178	8	36
9 x 6	6-5/16	6	3-5/8	3	1/4	16	3.40	202	8	24
10 x 6	6-5/16	6	4-1/8	3	1/4	16	3.50	222	8	24
11 x 6	6-5/16	6	3	4	1/4	16	3.75	244	8	24
12 x 6	6-5/16	6	3-3/8	4	1/4	16	4.00	267	8	24
13 x 6	6-5/16	6	3-5/8	4	1/4	16	4.50	289	8	24
14 x 6	6-5/16	6	3	5	1/4	16	4.75	312	8	24
8 x 7	7-3/16	7	3-1/16	3	5/16	14	4.60	242	9	24
9 x 7	7-3/16	7	3-5/8	3	5/16	14	4.80	276	9	24
10 x 7	7-3/16	7	4-1/8	3	5/16	14	5.00	302	9	16
11 x 7	7-3/16	7	3	4	5/16	14	5.25	333	9	16
12 x 7	7-3/16	7	3-3/8	4	5/16	14	6.25	362	9	16
13 x 7	7-3/16	7	3-5/8	4	5/16	14	6.75	393	9	16
14 x 7	7-3/16	7	3	5	5/16	14	7.00	424	9	16
15 x 7	7-3/16	7	3-1/4	5	5/16	14	7.50	454	9	8
16 x 7*	7-3/16	7	2-7/8	6	5/16	14	8.00	486	9	8
18 x 7*	7-3/16	7	3-1/8	6	5/16	14	8.50	544	9	8
20 x 7*	7-3/16	7	3-1/2	6	5/16	14	9.25	605	9	8
22 x 7*	7-3/16	7	4	6	5/16	14	10.00	664	9	8
24 x 7*	7-3/16	7	3-1/2	7	5/16	14	10.75	725	9	8
9 x 8	8-1/8	8	3-5/8	3	5/16	14	5.60	349	10	16
10 x 8	8-1/8	8	4-1/8	3	5/16	14	6.10	388	10	16
11 x 8	8-1/8	8	3	4	5/16	14	6.75	427	10	16
12 x 8	8-1/8	8	3-3/8	4	5/16	14	7.50	466	10	16
13 x 8	8-1/8	8	3-5/8	4	5/16	14	7.75	505	10	16
14 x 8	8-1/8	8	3	5	5/16	14	8.25	543	10	16
15 x 8	8-1/8	8	3-1/4	5	5/16	14	8.50	582	10	8
16 x 8*	8-1/8	8	2-7/8	6	5/16	14	9.00	621	10	8
17 x 8*	8-1/8	8	3	6	5/16	14	9.50	660	10	8
18 x 8*	8-1/8	8	3-1/8	6	5/16	14	9.75	698	10	8
20 x 8*	8-1/8	8	3-1/2	6	5/16	14	10.75	776	10	8
22 x 8*	8-1/8	8	4	6	5/16	14	11.50	854	10	8
24 x 8*	8-1/8	8	3-1/2	7	5/16	14	12.00	931	10	8

\* Supplied with lip brace. Lip brace is optional on other sizes at slightly higher cost. \*\* Other sizes available on request \*\*\*  indicates buckets are stocked vented and non-vented. #3 Vent pattern does not include holes on ends of elevator bucket. Usable capacity is based on 75% gross capacity.

# STEEL DIGGER BUCKETS

HD-MAX®, CC-MAX® & TIGER-TUFF®

## HD-MAX® STEEL DIGGERS

BUCKET SIZE, INCHES			
BUCKET SIZE	Length	Proj.	Depth
3 x 2	3-3/4	2-9/16	2-1/4
4 x 3	4-7/8	3-1/2	3
5 x 4	5-3/4	4-3/4	4
6 x 4	6-3/4	4-3/4	4
7 x 4	7-3/4	4-3/4	4
6 x 5	6-7/8	5-7/8	5
7 x 5	7-7/8	5-7/8	5
8 x 5	8-7/8	5-7/8	5
9 x 5	9-7/8	5-7/8	5
10 x 5	10-3/4	5-7/8	5
11 x 5	11-3/4	5-7/8	5
12 x 5	12-3/4	5-7/8	5
8 x 6	8-7/8	6-7/8	6
9 x 6	9-7/8	6-7/8	6
10 x 6	10-7/8	7-1/8	6
11 x 6	11-7/8	7-1/8	6
12 x 6	12-7/8	7-1/8	6
13 x 6	13-7/8	7-1/8	6
10 x 7	10-3/4	8	7-1/8
11 x 7	11-3/4	8	7-1/8
12 x 7	12-3/4	8	7-1/8
13 x 7	13-3/4	8	7-1/8
14 x 7	14-3/4	8	7-1/8
15 x 7	15-3/4	8	7-1/8
16 x 7	16-3/4	8	7-1/8
10 x 8	10-3/4	9	8
11 x 8	11-3/4	9	8
12 x 8	12-3/4	9	8
13 x 8	13-3/4	9	8
14 x 8	14-3/4	9	8
15 x 8	15-3/4	9	8
16 x 8	16-3/4	9	8
18 x 8	18-3/4	9	8

## CC-MAX® STEEL DIGGERS

BUCKET SIZE, INCHES			
BUCKET SIZE	Length	Proj.	Depth
5 x 4	6	4-3/4	4-1/4
6 x 4	7	4-3/4	4-1/4
7 x 4	8	4-3/4	4-1/4
6 x 5	7	5-3/4	5
7 x 5	8	5-3/4	5
8 x 5	9	5-3/4	5
9 x 5	10	5-3/4	5
10 x 5	11	5-3/4	5
11 x 5	11-13/16	5-3/4	5
8 x 6	8-13/16	7-1/8	6
9 x 6	9-13/16	7-1/8	6
10 x 6	10-13/16	7-1/8	6
11 x 6	11-13/16	7-1/8	6
12 x 6	12-13/16	7-1/8	6
13 x 6	13-13/16	7-1/8	6
10 x 7	10-13/16	8-1/8	7
11 x 7	11-13/16	8-1/8	7
12 x 7	12-13/16	8-1/8	7
13 x 7	13-13/16	8-1/8	7
14 x 7	14-13/16	8-1/8	7
15 x 7	15-13/16	8-1/8	7
16 x 7	16-13/16	8-1/8	7
12 x 8	12-13/16	9-1/8	8-1/4
13 x 8	13-13/16	9-1/8	8-1/4
14 x 8	14-13/16	9-1/8	8-1/4
16 x 8	16-13/16	9-1/8	8-1/4
18 x 8	18-13/16	9-1/8	8-1/4
20 x 8	20-13/16	9-1/8	8-1/4

## TIGER-TUFF® STEEL DIGGERS (Additional Sizes Available, Call for Details)

BUCKET SIZE, INCHES				PUNCHING, IN.			LBS.	CAP., CU. IN.	
BUCKET SIZE	Length	Proj.	Depth	Hole Centers	# of Holes	Bolt Size	10 GA Carbon Steel	Water Level X-X	Usable 5° over X-5°
12 x 7	13-3/8	8-1/8	7	3-3/8	4	5/16	15.70	283.18	312.06
13 x 7	14-3/8	8-1/8	7	3-5/8	4	5/16	16.35	292.51	323.22
14 x 7	15-3/8	8-1/8	7	3	5	5/16	17.00	331.49	365.30
15 x 7	16-3/8	8-1/8	7	3-1/4	5	5/16	17.65	346.64	383.38
16 x 7	17-3/8	8-1/8	7	2-7/8	6	5/16	18.30	379.90	418.65
11 x 8	12-3/8	8-1/8	8-1/4	3	4	5/16	17.33	340.02	374.70
12 x 8	13-3/8	9-1/8	8-1/4	3-3/8	4	5/16	18.90	373.00	411.08
13 x 8	13-7/8	9-1/8	8-1/4	3-5/8	4	5/16	19.90	404.85	446.15
14 x 8	15-7/8	9-1/8	8-1/4	3	5	5/16	21.30	436.80	481.35
16 x 8	17-1/2	9-3/4	8-1/8	2-7/8	6	5/16	23.10	512.57	566.39
18 x 8	19-1/2	9-3/4	8-1/4	3-1/8	6	5/16	25.20	567.49	627.08
20 x 8	21-1/2	9-3/4	8-1/4	3-1/2	6	5/16	27.00	646.81	714.73
22 x 8	23-1/2	9-3/4	8-1/4	4	6	5/16	29.43	701.90	757.40
24 x 8	25-1/2	9-3/4	8-1/4	3-1/2	7	5/16	31.37	763.40	831.08
16 x 10	17-1/2	11-3/4	10	2-7/8	6	5/16	30.00	795.70	875.37
18 x 10	19-1/4	11-1/2	10	3-1/8	6	5/16	32.50	910.00	1001.21
20 x 10	21-1/2	11-1/2	10	3-1/2	6	5/16	35.60	1032.5	1135.98

# THREE FOR FREE ORDER FORM

Complete and Fax Back to: 972-735-8896

To begin seeing the unique advantages of our tougher, thicker, and longer lasting maximum duty elevator buckets, please complete the following information and fax this page to 972-735-8896. We will send you 3 FREE BUCKETS.

## USER INFORMATION (Primary Bucket Contact)

Name \_\_\_\_\_ Title \_\_\_\_\_

Company Name \_\_\_\_\_

Shipping Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_

Current Bucket Supplier \_\_\_\_\_

1. Average Bucket Life \_\_\_\_\_

2. Current Bucket Brand Name \_\_\_\_\_

3. Size & Style Now in Use \_\_\_\_\_

4. Current Bucket Problem \_\_\_\_\_

5. Material Being Elevated \_\_\_\_\_

6. Current Belt Spacing \_\_\_\_\_

7. Hole Punch Spacing \_\_\_\_\_

8. Belt Width \_\_\_\_\_

\* We are unable to pay for shipping expenses on samples shipping outside the U.S.  
Free samples limited to injection molded designs

## SELECT BUCKET STYLE:

-  **TIGER-TUFF**  
MAXIMUM DUTY ELEVATOR BUCKET 
-  **TIGER-CC**  
MAXIMUM DUTY ELEVATOR BUCKET 
-  **HD-MAX**  
HEAVY DUTY ELEVATOR BUCKET 
-  **CC-MAX**  
HEAVY DUTY ELEVATOR BUCKET 
-  **MAXI-TUFF AA**  
ELEVATOR BUCKET  
MAXIMUM DUTY INDUSTRIAL BUCKET 
-  **MAXI-TUFF ME**  
ELEVATOR BUCKET  
MAXIMUM DUTY INDUSTRIAL BUCKET 
-  **TIGER-TUFF**  
INDUSTRIAL ELEVATOR BUCKETS.  
MAXIMUM DUTY INDUSTRIAL BUCKET 
-  **TIGER-CC**  
INDUSTRIAL ELEVATOR BUCKETS.  
MAXIMUM DUTY INDUSTRIAL ELEVATOR BUCKET 

AGRICULTURAL  
INDUSTRIAL