

# THE MAXI-LIFT TIGER-TUFF INDUSTRIAL



UPGRADE TO THE  
WORLD'S TOUGHEST  
ELEVATOR BUCKETS



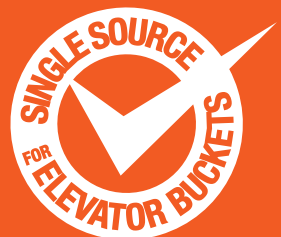
**13 NEW  
SIZES!**



MORE SIZES  
MORE CAPACITY  
MORE MATERIALS  
MORE VALUE LONGER LIFE  
TOUGHER DESIGN

***Maxi-Lift Inc.***®

800.527.0657 MAXILIFT.COM



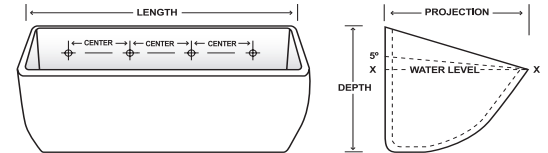
# TIGER-TUFF® INDUSTRIAL

## Slow Speed Centrifugal Discharge 125-450 FPM



### TIGER-TUFF® Industrial Duty Buckets

The **TIGER-TUFF Industrial** is a maximum duty industrial elevator bucket, designed and engineered to maximize bucket life and elevated capacity. This will reduce down time and lower maintenance costs. The **TIGER-TUFF Industrial** bucket has the thickest lip, back wall and corners to maximize bucket life and maintain capacity. Standard spacing is projection x 2. The most common applications include cement, aggregate, sand, gravel, coal, gypsum, limestone, clay, concrete and many, many more. The **TIGER-TUFF Industrial** is the maximum duty industrial bucket for your most demanding industrial applications.



### FEATURES & BENEFITS

- Reduces Weight on Elevator up to 80%
- Cleaner Discharge Than Steel Buckets
- Non-Corrosive, Non-Sparking
- Thicker Walls, Heavy Front Digging Lip
- Heat, Impact & Abrasion Resistant
- Lowers Elevator Maintenance
- Extends Bucket Life
- Decreases Elevator Down Time
- Easy to Install and Replace
- Saves Money vs. Carbon Steel

#### Available Materials:



Mounting Holes and Venting to Your Specifications

BUCKET SIZE, INCHES*					WEIGHT, LBS			CAPACITY, CU. IN.		
BUCKET SIZE	Length	Proj.	Depth	Back Wall Thickness	Nylon	Uret	HDPE	Water Level X-X, Cu. In.	Water Level X-X, Cu. Ft.	Std Spacing
6 x 5	6 5/8	5 3/4	5	0.33	1.08	1.18	0.94	67.20	0.039	10
7 x 5	7 5/8	5 3/4	5	0.33	1.26	1.38	1.10	79.72	0.046	10
8 x 5	8 5/8	5 3/4	5	0.33	1.44	1.57	1.25	88.54	0.051	10
9 x 5	9 5/8	5 3/4	5	0.33	1.62	1.77	1.41	107.37	0.062	10
10 x 5	10 5/8	5 3/4	5	0.33	1.80	1.97	1.57	121.30	0.070	10
11 x 5	11 5/8	5 3/4	5	0.33	1.98	2.16	1.72	140.70	0.081	10
12 x 5	12 5/8	5 3/4	5	0.33	2.16	2.36	1.88	159.87	0.093	10
8 x 6	8 5/8	6 7/8	6	0.40	2.09	2.28	1.82	135.56	0.078	12
9 x 6	9 5/8	6 7/8	6	0.40	2.26	2.47	1.97	150.26	0.087	12
10 x 6	10 5/8	6 7/8	6	0.40	2.44	2.67	2.13	170.69	0.099	12
11 x 6	11 5/8	6 7/8	6	0.40	2.63	2.87	2.29	185.18	0.107	12
12 x 6	12 5/8	6 7/8	6	0.40	2.81	3.05	2.44	200.37	0.116	12
13 x 6	13 5/8	6 7/8	6	0.40	2.99	3.25	2.60	220.78	0.123	12
12 x 7	12 7/8	7 7/8	7	0.42	4.12	4.48	3.60	269.24	0.156	14
13 x 7	13 7/8	7 7/8	7	0.42	4.44	4.82	3.86	292.51	0.169	14
14 x 7	14 7/8	7 7/8	7	0.42	4.72	5.14	4.14	315.77	0.183	14
15 x 7	15 7/8	7 7/8	7	0.42	5.15	5.56	4.47	346.64	0.201	14
16 x 7	16 7/8	7 7/8	7	0.42	5.37	5.79	4.68	377.41	0.218	14
11 x 8	11 7/8	8 7/8	8 1/4	0.50	5.16	6.02	4.45	340.02	0.197	16
12 x 8	12 7/8	8 7/8	8 1/4	0.50	5.42	6.36	4.71	373.00	0.216	16
13 x 8	13 7/8	8 7/8	8 1/4	0.50	5.66	6.65	4.92	404.85	0.234	16
14 x 8	14 7/8	8 7/8	8 1/4	0.50	6.09	7.15	5.30	436.80	0.253	16
16 x 8	17	9 1/4	8 1/4	0.50	6.18	7.51	5.35	512.57	0.297	16
18 x 8	19	9 1/4	8 1/4	0.50	6.91	8.08	5.89	567.49	0.328	16
20 x 8	21	9 1/4	8 1/4	0.50	7.51	8.80	6.62	646.81	0.374	16
22 x 8	23	9 1/4	8 1/4	0.50	9.23	11.02	7.85	701.90	0.406	16
24 x 8	25	9 1/4	8 1/4	0.50	9.55	11.48	8.50	763.40	0.441	16
16 x 10	17	11 1/4	10	0.75	10.03	12.24	8.87	795.70	0.461	20
18 x 10	19	11 1/4	10	0.75	11.13	13.58	9.83	910.00	0.527	20
20 x 10	21	11 1/4	10	0.75	12.05	14.42	10.57	1032.50	0.598	20

**FOR LARGE VOLUME APPLICATIONS, NEW TIGER-CC BUCKETS AVAILABLE FROM 20X10 TO 28X10. CALL FOR DETAILS.**

■ New Sizes ■ Enhanced Designs. \*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. Disclaimer: New weights, dimensions, & capacities are estimated. Actual measurements may vary.

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