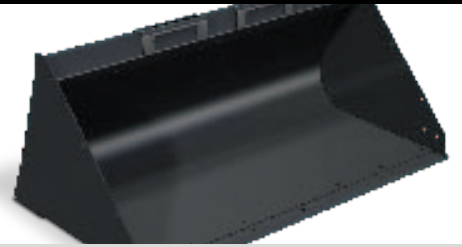




Bobcat®

Bucket Attachment



One Tough Animal™

SELECTING THE RIGHT BUCKET FOR YOUR BOBCAT® LOADER NEEDS

»» See Model Charts For Details »»

FEATURES AND BENEFITS OF GENUINE BOBCAT CONSTRUCTION/INDUSTRIAL AND LOW PROFILE BUCKETS

Channel Design

Top and bottom bucket sections are a formed channel design to provide extra strength and durability. On 74 in. and 80 in. widths, the channel is double-walled.

Replaceable Cutting Edges

Your Bobcat dealer has weld-on or bolt-on edges available.

3/4 in. x 6 in. Cutting Edge

High carbon steel for longer wear.

Side Cutting Edges

Give better performance, increased strength and longer life to your bucket when working in tough digging situations.

Steps

Make entering and leaving the loader easier for the operator.

Low Back

Gives better cutting edge visibility.

Cast Mounting Frame

Improves service life of bucket mount area by approximately three times.

Flat Back

Assures a secure attaching area for the Bob-Tach mounting system.

“Waffle” Type Skid Plate

Backs up the cutting edge and adds strength to the bottom of the bucket for longer life.

Low Heel

Makes cutting grade and back dragging easier.

Round Back Design

Enhances bucket loading and cleanout.

HEAVY-DUTY CONSTRUCTION/INDUSTRIAL BUCKETS OFFER EVEN MORE FEATURES REQUIRED FOR HEAVY-DUTY USE:

- Side cutting edges: 3/8 in. thick versus 5/16 in. thick on standard buckets
- Cutting edge: 3/4 in. X 8 in. versus 3/4 in. X 6 in. on standard buckets
- Mounting frame: 3/8 in. for improved life and durability
- Visibility: heavy-duty buckets have better cutting edge visibility than standard C/I buckets
- Top channel crossmember: double-walled
- Bolt-on corner cutting edge standard

SEVERE-DUTY CONSTRUCTION/INDUSTRIAL BUCKETS OFFER MAXIMUM DURABILITY:

- 1” thick cutting edge provide improved rigidity and longer life
- Mounting frame and top channel cross member enhanced to provide more strength while pushing with the most powerful machines

FEATURES AND BENEFITS OF GENUINE BOBCAT® GENERAL PURPOSE AND DIRT BUCKETS

Withstands the power of smaller Bobcat loaders for daily use; also works well for light, occasional use on some of our larger machines.

Replaceable Cutting Edges

Your Bobcat dealer has weld-on or bolt-on edges available.

Skid Bar Design

Backs up the cutting edge and adds strength to the bottom of the bucket for longer life.

1/2 in. x 4 in. Cutting Edge

High carbon steel for longer wear.

Fabricated Mounting Frame

Complies with SAE J2513 and ISO 24410 standards.

Steps

Make entering and leaving the loader easier for the operator.

Round Back Design

Enhances bucket loading and cleanout.

Low Back

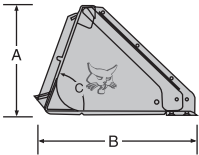
Gives better cutting edge visibility.

Flat Back

Assures a secure attachment area for the Bob-Tach™ Mounting System.

	A Inches (mm)	B Inches (mm)	C Degrees	ISO Heaped Cap ft³ (m³)	Weight lb. (kg)	MT52	MT55	463/ S70	S100	753/ S130	S150	S160	S175	S185	S205	S220	S250	S300	S330	S630	S650
Bucket Specifications																					
36 in. C/I>	19.0 (483)	25.0 (635)	65	4.0 (0.113)	167 (76)	130.3 (2087)															
36 in. Dirt>	19.9 (505)	24.8 (630)	70	4.7 (0.133)	168 (76)	110.6 (1772)		148.9 (2385)													
36 in. GP>	19.9 (505)	30.0 (762)	70	6.0 (0.170)	185 (84)	83.8 (1342)		113.8 (1823)													
44 in. Dirt>	19.9 (505)	24.8 (630)	70	5.8 (0.164)	188 (85)	86.2 (1381)	91.4 (1464)	117.2 (1877)													
44 in. GP>	19.9 (505)	30.0 (762)	70	7.4 (0.210)	207 (94)	65.0 (1041)	69.1 (1107)	89.3 (1430)													
50 in. Dirt>	19.9 (505)	24.8 (630)	70	6.6 (0.187)	202 (92)			100.9 (1616)	151.5 (2427)												
50 in. GP (463)>	19.9 (505)	30.0 (762)	70	8.5 (0.241)	223 (101)			75.9 (1216)													
50 in. GP>	19.9 (505)	30.0 (762)	70	8.5 (0.241)	223 (101)			115.2 (1845)													
50 in. C/I>	21.5 (546)	31.8 (808)	70	9.6 (0.272)	353 (160)			88.4 (1416)													
50 in. Low Profile>	21.5 (546)	35.5 (902)	70	11.6 (0.328)	377 (171)			71.1 (1139)													
54 in. Fertilizer & Grain *	22.6 (574)	33.6 (853)	60	14.7 (0.416)	337 (153)			84.4 (1352)													
56 in. GP>	19.9 (505)	30.0 (762)	70	9.4 (0.266)	239 (108)			102.4 (1640)	142.3 (2279)												
56 in. C/I>	21.5 (546)	31.8 (808)	70	10.8 (0.306)	385 (175)			110.4 (1769)													
56 in. Low Profile>	21.5 (546)	35.5 (902)	70	13.1 (0.371)	428 (194)			87.7 (1405)													
60 in. Fertilizer & Grain *	19.9 (505)	36.6 (930)	60	16.6 (0.470)	358 (162)			73.4 (1176)	97.1 (1555)	103.1 (1652)	112.2 (1797)	118.2 (1893)	130.2 (2086)								
62 in. GP>	19.9 (505)	30.0 (762)	70	10.5 (0.297)	257 (117)			125.7 (2014)	163.1 (2613)	172.7 (2766)	187.0 (2995)	196.5 (3148)									
62 in. C/I>	21.5 (546)	31.8 (808)	70	12.7 (0.360)	465 (211)			87.6 (1403)	118.5 (1898)	126.4 (2025)	138.2 (2214)	146.1 (2340)	161.8 (2592)								
62 in. Low Profile>	21.5 (546)	35.5 (902)	70	14.5 (0.411)	483 (219)			75.4 (1208)	102.6 (1643)	109.4 (1752)	119.8 (1919)	126.7 (2030)	140.5 (2251)								
66 in. Fertilizer & Grain *	28.5 (724)	46.4 (1179)	60	30.3 (0.858)	500 (227)			48.5 (777)	51.8 (830)	56.8 (910)	60.1 (963)	66.7 (1068)	73.7 (1181)	83.6 (1339)	101.2 (1621)				73.0 (1169)	89.9 (1440)	
68 in. Snow & Light Material *	26.9 (683)	42.0 (1067)	70	24.5 (0.694)	578 (262)			40.8 (654)	56.8 (910)	60.9 (976)	67.0 (1073)	71.1 (1139)	79.3 (1270)	88.0 (1410)					87.1 (1395)	108.0 (1730)	
68 in. GP>	19.9 (505)	30.0 (762)	70	11.6 (0.328)	274 (124)			112.3 (1799)	146.2 (2342)	154.8 (2480)	167.8 (2688)	176.4 (2826)									
68 in. C/I>	21.5 (546)	31.8 (808)	70	14.0 (0.396)	470 (213)			107.1 (1716)	114.3 (1831)	125.0 (2002)	132.1 (2116)	146.4 (2345)	161.6 (2589)						160.2 (2566)	196.6 (3149)	
68 in. C/I Heavy Duty>	24.1 (612)	38.1 (969)	70	18.8 (0.532)	641 (291)						84.0 (1346)	89.3 (1430)	99.9 (1600)	111.3 (1783)	127.2 (2038)	155.5 (2491)			110.2 (1765)	137.3 (2199)	
68 in. Low Profile>	21.5 (546)	35.5 (902)	70	16.0 (0.453)	515 (234)				90.9 (1456)	97.2 (1557)	106.6 (1708)	112.8 (1807)	125.3 (2007)	138.6 (2220)					137.4 (2201)	169.3 (2712)	
72 in. Fertilizer & Grain *	28.5 (724)	46.6 (1184)	60	32.8 (0.929)	507 (230)										67.9 (1088)	77.0 (1233)	93.2 (1493)		67.3 (1078)	82.8 (1326)	
74 in. GP>	19.9 (505)	30.0 (762)	70	12.7 (0.360)	290 (132)			101.3 (1623)	132.3 (2119)	140.2 (2246)	152.0 (2435)	159.8 (2560)									
74 in. C/I>	21.5 (546)	31.8 (808)	70	15.4 (0.436)	533 (242)				93.3 (1495)	99.8 (1599)	109.3 (1751)	116.0 (1858)	129.0 (2066)	142.9 (2289)	162.3 (2600)	196.9 (3154)	216.4 (3466)	141.6 (2268)	174.7 (2798)		
74 in. C/I Heavy-Duty>	24.1 (612)	38.1 (969)	70	20.6 (0.583)	681 (309)									99.6 (1595)	114.2 (1829)	140.0 (2243)	154.6 (2476)	88.6 (1579)	123.4 (1977)		
74 in. Low Profile>	21.5 (546)	35.5 (902)	70	17.6 (0.498)	533 (242)				81.6 (1307)	87.3 (1398)	95.9 (1536)	101.5 (1626)	112.9 (1808)	125.0 (2002)	142.0 (2275)	172.3 (2760)		123.9 (1985)	152.8 (2448)		
74 in. Snow & Light Material *	26.9 (683)	42.0 (1067)	70	26.9 (0.762)	609 (276)			36.0 (577)	50.6 (811)	54.3 (870)	59.9 (960)	63.6 (1019)	71.0 (1137)	79.0 (1265)	90.1 (1443)	109.9 (1760)		78.2 (1253)	97.2 (1557)		
78 in. Dirt	24.3 (617)	32.4 (823)	70	20.1 (0.569)	584 (265)										106.9 (1712)	121.8 (1951)	148.3 (2376)	163.2 (2614)			
78 in. Dirt (w/ teeth)	24.3 (617)	32.4 (823)	70	20.1 (0.569)	639 (290)										104.2 (1669)	119.1 (1908)	145.6 (2332)	160.5 (2571)			
80 in. C/I>	21.5 (546)	31.8 (808)	70	16.7 (0.473)	565 (256)										129.8 (2079)	147.8 (2368)	179.6 (2877)	197.6 (3165)	128.6 (2060)	159.2 (2550)	
80 in. C/I Heavy-Duty>	24.1 (612)	38.1 (969)	70	22.4 (0.634)	731 (332)										89.4 (1432)	102.8 (1647)	126.5 (2026)	139.9 (2241)	88.5 (1418)	111.3 (1783)	
80 in. Low Profile>	21.5 (546)	35.5 (902)	70	19.1 (0.541)	586 (266)										112.4 (1800)	128.1 (2052)	156.0 (2499)		111.4 (1784)	138.1 (2212)	
80 in. Snow & Light Material *	26.9 (683)	42.0 (1067)	70	29.2 (0.827)	640 (290)				45.5 (729)	49.0 (785)	54.1 (867)	57.5 (921)	64.4 (1032)	71.7 (1149)	82.0 (1314)	100.2 (1605)		71.0 (1137)	88.5 (1418)		
82 in. C/I Severe-Duty>	24.1 (612)	38.1 (969)	70	22.8 (0.646)	844 (383)												119.3 (1911)	132.5 (2122)			
84 in. C/I Heavy-Duty>	24.1 (612)	38.1 (969)	70	23.6 (0.669)	758 (344)										83.7 (1341)	96.4 (1544)	118.9 (1905)	131.7 (2110)		104.4 (1672)	
88 in. C/I Heavy-Duty>	24.1 (612)	38.1 (969)	70	24.6 (0.697)	775 (352)										79.6 (1275)	91.8 (1470)	113.4 (1816)	125.6 (2012)			
88 in. C/I Severe-Duty>	24.1 (612)	38.1 (969)	70	24.6 (0.697)	888 (403)												108.8 (1743)	121.0 (1938)			
88 in. Snow & Light Material *	26.9 (683)	42.0 (1067)	70	32.4 (0.917)	681 (309)							47.5 (761)	50.6 (811)	56.8 (910)	63.3 (1014)	72.6 (1163)	89.0 (1426)	98.3 (1575)	62.7 (1004)	78.5 (1257)	
100 in. Snow & Light Material>	33.7 (856)	48.5 (1232)	70	54.2 (1.535)	878 (398)											39.8 (638)	49.6 (795)	55.1 (883)			

HD indicates Heavy-Duty Bucket (recommended for severe-duty use).
 * Buckets have holes predrilled to accept bolt-on cutting edges.
 > Buckets have holes predrilled to accept bolt-on cutting edges and bolt-on teeth.



A. Back height of bucket
B. Bucket length
C. Bucket back angle

BUY GENUINE BOBCAT® BUCKETS!

Built Specifically For Bobcat Loaders!

Bobcat Push Broom



The Bobcat Whisker push broom quickly pins onto your bucket for a clean sweep on those small sweeping jobs. Use the Bobcat Whisker push broom

and clean up inside buildings, on driveways, sidewalks or anywhere your Bobcat loader can go.

Bucket Bite® Tooth Bar



The Bucket Bite tooth bar is available to help smooth-lip buckets chew through tough digging conditions. Available for most Bobcat bucket sizes.

Bolt-On Teeth With Replaceable Points

Made of heavy-duty cast steel. Choose from several styles: standard bolt-on tooth with four replaceable point options, standard forged point, Hensley forged tooth point, Hensley Tiger tooth point, or Hensley Twin Tiger tooth point.



For certain construction/industrial, low-profile and fertilizer buckets.



For general purpose and dirt buckets.



The 4 in. wide Hensley Bucket tooth provides additional wear surface and reduces the rate of wear at the bucket edge and corner.

See your Bobcat dealer for more information on these and other buckets and bucket accessories.

NOTE - Where applicable, dimensions are in accordance with Society of Automotive Engineers (SAE) and ISO standards. Specifications and design are subject to change without notice. Pictures of Bobcat units may show other than standard equipment. All dimensions are given for loader equipped with standard tires. All dimensions are shown in inches. Respective metric dimensions are enclosed by parentheses. Bobcat Company complies with the requirements of ISO 9001 as registered with BSI.

Bolt-On Side Guard



Get more capacity out of your C/I or low profile buckets by turning them into hard-working utility buckets—just add bolt-on side plates.

Most Bobcat buckets have pre-drilled holes to accept bolt-on side plates.

Bolt-On Corner Cutting Edge

Add life to the high-wear corners of your bucket by bolting on corner cutting edges. Most Bobcat buckets have pre-drilled holes to accept bolt-on corner cutting edges.



Bolt-On Side Cutting Edge Kit

- Beveled
- Standard on 74 in. to 88 in. heavy-duty and severe-duty C/I buckets
- Available on most other buckets

Bolt-On Cutting Edge



Bolt-on cutting edges give longer wear to your loader's bucket. Most Bobcat buckets have pre-drilled holes for bolt-on cutting edges.

Spill Guards

- Helps keep material in bucket
- Helps reduce and prevent build-up of materials in lift-arm and Bob-Tach pivot points.



The Bobcat Bucket Advantage

- Engineered to match the power and capacity of your loader
- Largest selection of bucket designs
- Extra reinforcement for secure machine mounting
- Longer lasting

Combination Bucket



The versatile Bobcat combination bucket is ideal for dozing, grappling, leveling, digging, loading and dumping. It's built with heavy-duty cutting edges and protected cylinders for long life on construction, demolition, landscaping and municipal jobs.

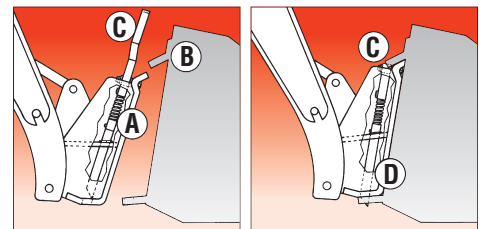
Construction/Industrial, Low Profile and General Purpose Bucket (with Grapple)



Your Bobcat construction/industrial, low profile and general purpose bucket becomes a hard-working grapple with the bolt-on grapple attachment. Turn those hard-to-manage jobs into easy-to-handle jobs on the farm or at construction sites. It's quick, easy and inexpensive.

Exclusive Bob-Tach™ System For Fast, Secure Attachment Changes

Your versatile Bobcat loader quickly turns into a multi-job machine with a tight-fit attachment hook-up...from bucket to grapple to pallet fork to backhoe...and a variety of other Bobcat attachments.



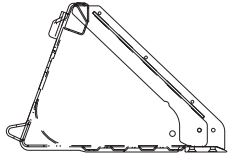
Side View

Left to right: Bob-Tach frame (A) moves into attachment flange (B) handle (C) pushes down easily, pressing wedge (D) through frame and attachment hole for solid Bob-Tach connection. (Power Bob-Tach™ System also available.)

Bobcat buckets offer many choices:

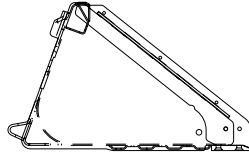
Construction/Industrial (C/I) Bucket

The standard bucket on most Bobcat loaders. This durable bucket provides excellent breakout force and has good cutting edge visibility. Shorter bottom and less capacity than low profile bucket.



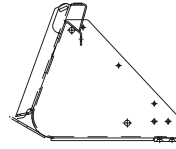
Low Profile Bucket

Similar in design to a C/I bucket, but with slightly less breakout force. Has a longer bottom to provide excellent cutting edge visibility and increased capacity. This is the most popular Bobcat bucket.



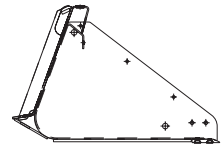
Dirt Buckets

The standard bucket on smaller Bobcat loaders. Provides excellent breakout force and fair visibility. Similar to the general purpose bucket, but with a shorter bottom.



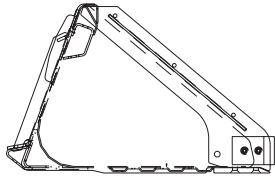
General Purpose Buckets

Similar in design to a dirt bucket, but with a longer bottom to provide good cutting edge visibility and increased capacity. The standard bucket for Toolcat™ machines and a good choice for low-hour users on some larger loaders.



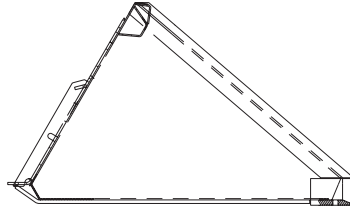
Heavy-Duty and Severe-Duty C/I Buckets

Designed for larger Bobcat loaders and compact track loaders, these buckets feature a higher back and longer bottom than standard C/I buckets and have additional strength in key areas.



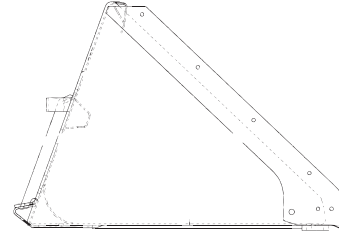
Fertilizer Bucket

Fertilizer buckets have large capacities and more roll-back range. The greater roll-back allows granular materials to be easily held in the bucket by minimizing spillage over the front edge. Applications include fertilizer and grain handling.



Snow/Light Material Bucket

These are large capacity buckets for loading and handling various light materials such as snow and mulch. They have high backs to help with pushing snow, and straight sides to penetrate snow and mulch piles.



SELECTING THE RIGHT BUCKET FOR THE JOB:

1. Find the **Material Density** for the material you will be handling. (The chart below lists many materials and their corresponding density in "pounds per cubic foot.")
2. Look at the model charts inside and find the **Rated Material Density** that is slightly greater than the density taken from the table.

This is the best bucket for the job and will keep the loader from being overloaded.

Example:

What bucket would be best for a S150 handling dry sand?

1. From the table below, sand has a **Material Density** of 105 lb./ft.³.
2. The model chart for the S150 shows the 68 in. Construction/Industrial Bucket is the best bucket for the job since the **Rated Material Density** is slightly more than the density of the material being handled.

Agricultural Materials

Material	lb./ft. ³	kg/m ³	Material	lb./ft. ³	kg/m ³	Material	lb./ft. ³	kg/m ³
Barley	39	625	Fertilizers	35-70	561-1121	Oats	26	416
Beans	48	769	Lime	36-53	577-849	Peanuts (shelled)	18	288
Coffee Beans	45	721	Urea	45	721	Potatoes	48	769
Corn	45	721	MAP, DAP	60	961	Rice	44	705
Cottonseed (dry)	25	400	Potash	68	1089	Soybeans	48	769
			Flax Seed	45	721	Sugar Beets	40	641
			Hay (baled)	20	320	Sunflowers	24	384
						Wheat	48	769

Construction Materials

Material	lb./ft. ³	kg/m ³	Material	lb./ft. ³	kg/m ³	Material	lb./ft. ³	kg/m ³
Cement, Portland	94	1506	Earth (wet, packed)	115	1842	Sand (wet)	126	2018
Concrete	86-111	1378-1778	Earth (dry, loose)	76	1217	Sandstone	143	2291
Clay (damp)	110	1762	Gravel	90-126	1442-2018	Shale	92	1474
Clay (dry excavated)	63	1009	Sand (dry)	90-105	1442-1682	Stone (broken)	90-120	1442-1922

Miscellaneous Materials

Material	lb./ft. ³	kg/m ³	Material	lb./ft. ³	kg/m ³	Material	lb./ft. ³	kg/m ³
Ashes	35-52	561-833	Limestone	155	2483	Slag, Iron	172	2755
Bone Meal	57	913	Lye	106	1698	Snow (wet)	40-50	641-801
Charcoal (oak)	35	561	Malt (dry)	45	721	Ice	37-56	593-897
Coal	40-58	641-929	Paper	58	929	Sulphur	55-83	881-1330
Coke	32	513	Quartz (ground)	165	2643	Wood (sawdust)	15-20	240-320
Copper Ore	262	4197	Rubber (scrap)	50	801	Wood (chips)	18-20	288-320
Gypsum	159	2547	Salt	35-48	561-769			



Bobcat®