

Collapsible Bulk Containers



4845

with Standard Sidewalls

The Buckhorn XT 4845 containers can be customized to fit your specific needs using different combinations of access door, bulk door, and removable panel options, as well as 25" and 34" height availability. The 4845 is the very first collapsible container manufactured with access door availability on all four sides. Constructed of durable HDPE structural foam, you can be assured that the 4845 is strong enough to perform even the toughest of your material handling tasks.



REMOVABLE PANEL

Buckhorn offers the only container on the market with a removable panel option. For access to contents, all that is required is to slide the autolock clips toward the center of the container and the side panel is effortlessly released.

BI4845

With a low tare weight, the BI4845 features standard sidewalls and a standard base. It is the very first collapsible container manufactured with access door availability on all four sides.

- Height Options:* 25" & 34"
Standard Color: Black
Access Openings:
- 1, 2, 3 or 4 Access Doors on 48" sides and/or 45" sides
 - 1 Bulk Door on 48" side
 - 1 or 2 Removable Panels on 48" sides

Note: Removable Panel and 45" side doors option not available on 25" height.

BC4845

The BC4845 is designed to handle unique applications for your material handling tasks featuring standard sidewalls and a durable low profile base.

- Height Options:* 25" & 34"
Standard Color: Black
Access Openings:
- 1, 2, 3 or 4 Access Doors on 48" sides and/or 45" sides
 - 1 or 2 Removable Panels on 48" sides

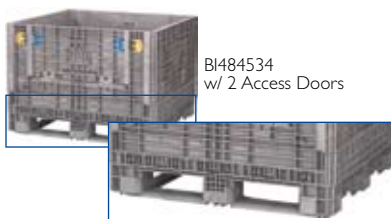
Note: Removable Panel and 45" side doors option not available on 25" height. No Bulk Door option on either height.

BY4845

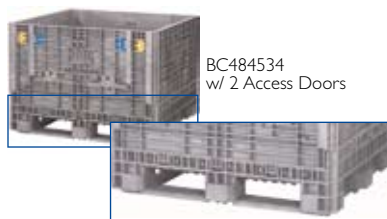
The BY4845 offers improved durability and repairability, featuring standard sidewalls and a high-performance base. The base has a smooth exterior design for ease of cleaning and improved performance, and a replaceable fork strap system that lowers maintenance costs.

- Height Options:* 25" & 34"
Standard Color: Black
Access Openings:
- 1, 2, 3 or 4 Access Doors on 48" sides and/or 45" sides
 - 1 Bulk Door on 48" side
 - 1 or 2 Removable Panels on 48" sides

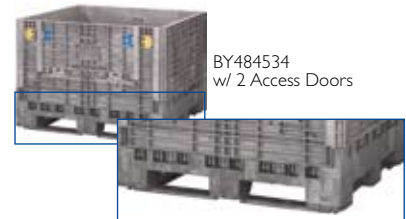
Note: Removable Panel option and 45" side doors not available on 25" height.



BI484534
w/ 2 Access Doors



BC484534
w/ 2 Access Doors



BY484534
w/ 2 Access Doors

4845 STANDARD SIDEWALLS SERIES

BI4845, BC4845 & BY4845 Specifications

	BI484525	BI484534	BC484525	BC484534	BY484525	BY484534
OUTSIDE DIMENSIONS* inch (mm)						
LENGTH	47.8 (1214)	47.8 (1214)	47.8 (1214)	47.8 (1214)	47.8 (1214)	47.8 (1214)
WIDTH	45.1 (1146)	45.1 (1146)	45.1 (1146)	45.1 (1146)	45.1 (1146)	45.1 (1146)
HEIGHT	24.8 (630)	34.0 (864)	24.8 (630)	33.9 (861)	24.8 (630)	34.0 (864)
HEIGHT NESTED	23.9 (607)	33.1 (841)	23.7 (602)	32.7 (831)	23.9 (607)	33.1 (841)
FOOT INTERLOCK	0.9 (23)	0.9 (23)	1.0 (25)	1.0 (25)	0.9 (23)	0.9 (23)
INSIDE DIMENSIONS* inch (mm)						
LENGTH	44.2 (1123)	44.2 (1123)	44.2 (1123)	44.2 (1123)	44.2 (1123)	44.2 (1123)
WIDTH	41.5 (1054)	41.5 (1054)	41.5 (1054)	41.5 (1054)	41.5 (1054)	41.5 (1054)
HEIGHT††	18.3 (464)	27.8 (706)	18.4 (467)	27.3 (693)	18.2 (462)	27.1 (688)
FILL LINE††	17.4 (441)	26.3 (667)	17.4 (422)	26.3 (668)	17.3 (439)	26.2 (665)
DOMES HEIGHT	0.63 (16)	0.63 (16)	0.50 (13)	0.50 (13)	0.72 (18)	0.72 (18)
COLLAPSED HEIGHT* inch (mm)	12.7 (323)	12.7 (323)	12.7 (323)	12.7 (323)	12.7 (323)	12.7 (323)
COLLAPSED HEIGHT NESTED* inch (mm)	11.8 (300)	11.8 (300)	11.7 (297)	11.7 (297)	11.8 (300)	11.8 (300)
COLLAPSED HEIGHT STACKED* inch (mm)	106.9 (2715) ^{9 high}	106.9 (2715) ^{9 high}	106.3 (2700) ^{9 high}	106.3 (2700) ^{9 high}	106.9 (2715) ^{9 high}	106.9 (2715) ^{9 high}
ACCESS DOOR OPENING† inch (mm)						
HEIGHT 48" side	11.8 (300)	15.7 (399)	11.8 (300)	15.7 (399)	11.8 (300)	15.7 (399)
WIDTH 48" side	27.2 (691)	29.4 (747)	27.2 (691)	29.4 (747)	27.2 (691)	29.4 (747)
HEIGHT 45" side	n/a	11.8 (300)	n/a	11.8 (300)	n/a	11.8 (300)
WIDTH 45" side	n/a	27.2 (691)	n/a	27.2 (691)	n/a	27.2 (691)
BULK DOOR OPENING† inch (mm)						
HEIGHT 48" side	9.2 (234)	14.2 (361)	n/a	n/a	9.2 (234)	14.2 (361)
WIDTH 48" side	21.5 (546)	20.8 (528)	n/a	n/a	21.5 (546)	20.8 (528)
REMOVABLE PANEL† inch (mm)						
HEIGHT 48" side	n/a	21.6 (549)	n/a	21.6 (549)	n/a	21.6 (549)
WIDTH 48" side	n/a	32.0 (813)	n/a	32.0 (813)	n/a	32.0 (813)
FORK OPENINGS inch (mm)						
HEIGHT both sides	3.5 (89)	3.5 (89)	3.3 (84)	3.3 (84)	3.4 (86)	3.4 (86)
WIDTH 48" side	13.2 (335)	13.2 (335)	12.9 (328)	12.9 (328)	13.2 (335)	13.2 (335)
WIDTH 45" side	12.5 (318)	12.5 (318)	12.3 (312)	12.3 (312)	12.5 (318)	12.5 (318)
TARE WEIGHT** lbs (kg)						
W/ SOLID SIDEWALLS	98.1 (44.5)	119.2 (54.1)	100.5 (45.6)	121.6 (55.1)	113.7 (51.6)	134.8 (61.1)
W/ 2 ACCESS DOORS 48" side	102.0 (46.3)	124.5 (56.5)	104.4 (47.3)	126.9 (57.6)	117.6 (53.3)	140.1 (63.5)
W/ 2 ACCESS DOORS 45" side	n/a	123.9 (56.2)	n/a	126.3 (57.3)	n/a	139.5 (63.3)
W/ 4 ACCESS DOORS	n/a	129.0 (58.5)	n/a	130.4 (59.1)	n/a	144.6 (65.6)
PROJECTED FOOTING AREA ft ² (m ²)	15.0 (1.4)	15.0 (1.4)	15.0 (1.4)	15.0 (1.4)	15.0 (1.4)	15.0 (1.4)
CONTAINER CAPACITY*** lbs (kg)	1000 (454)	1000 (454)	1000 (454)	1000 (454)	1400 (635)	1400 (635)
VOLUME ft ³ (m ³)						
EXTERNAL VOLUME	30.9 (0.9)	42.2 (1.2)	30.8 (0.9)	42.0 (1.2)	30.9 (0.9)	42.4 (1.2)
INTERNAL VOLUME TO FILL LINE	18.5 (0.52)	27.9 (0.79)	18.5 (0.52)	27.9 (0.79)	18.4 (0.52)	27.8 (0.79)
APPROX. RETURN RATIO	2.3:1	2.9:1	2.3:1	2.9:1	2.3:1	2.9:1
TRUCKLOAD QUANTITY collapsed/collapsed+lids/upright						
45 FT TRAILER	198/154/88	198/154/66	198/154/88	198/154/66	198/154/88	198/154/66
48 FT TRAILER	216/168/96	216/168/72	216/168/96	216/168/72	216/168/96	216/168/72
53 FT TRAILER	234/182/104	234/182/78	234/182/104	234/182/78	234/182/104	234/182/78
SEA CONTAINER CAPACITY collapsed/collapsed+lids/upright						
20 FT	60/50/32	60/50/24	60/50/32	60/50/24	60/50/32	60/50/24
40 FT	114/95/54	114/95/36	114/95/54	114/95/36	114/95/54	114/95/36
40 FT HIGH CUBE	133/114/72	133/114/54	133/114/72	133/114/54	133/114/72	133/114/54
FUNCTIONAL TEMPERATURE	-20°F to 120°F (-29°C to 49°C)					

*, **, ***, † : see page 13 for specification disclaimers.

†† : Inside height and fill line include dome height. If making dunnage, dome height should be taken into consideration.

Lids: TL484503 and TX484503, see page 11 for specifications.



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Collapsible Bulk Containers



4845

with Heavy-Duty Sidewalls

Pound for pound, the XT 4845 footprint with heavy-duty sidewalls is one of the most robust collapsible pallet containers from Buckhorn – or available anywhere else in the industry! For superior impact properties, reduced sidewall deflection, and a rugged container for extra-duty applications, the new line of BB, BJ, and BK containers from Buckhorn delivers unmatched performance. One or two access doors can be built on 48" sides.



THE HEAVY-DUTY SIDEWALL

The new improved heavy-duty sidewall incorporates a proprietary high-strength design that offers a high level of structural integrity and durability under heavy loads.

BB4845

The BB4845 is designed to handle heavy applications featuring heavy-duty sidewalls and a standard base.

Height Option: 34"

Standard Color: Black

Access Openings: 1 or 2 Access Doors on 48" sides

BJ4845

The BJ4845 incorporates a flatter profile base for improved dunnage placement with heavy-duty sidewalls.

Height Option: 34"

Standard Color: Black

Access Openings: 1 or 2 Access Doors on 48" sides

BK4845

The BK4845 offers superior durability and repairability, featuring heavy-duty sidewalls and a high-performance base. The base has a smooth exterior design for ease of cleaning and improved performance, and a replaceable fork strap system that lowers maintenance costs.

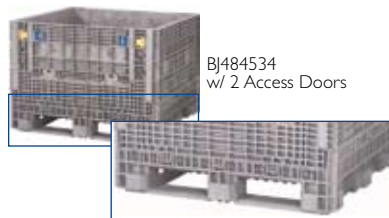
Height Option: 34"

Standard Color: Black

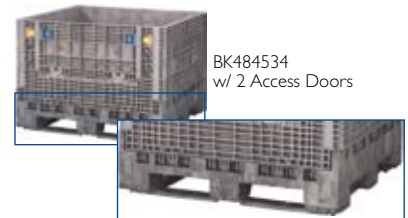
Access Openings: 1 or 2 Access Doors on 48" sides



BB484534
w/ 2 Access Doors



BJ484534
w/ 2 Access Doors



BK484534
w/ 2 Access Doors

4845 HEAVY-DUTY SIDEWALLS SERIES

BB4845, BJ4845 & BK4845 Specifications

	BB484534	BJ484534	BK484534	LID: TL484503	LID: TX484503
OUTSIDE DIMENSIONS* inch (mm)					
LENGTH	47.8 (1214)	47.8 (1214)	47.8 (1214)	48.8 (1249)	48.2 (1224)
WIDTH	45.1 (1146)	45.1 (1146)	45.1 (1146)	45.8 (1163)	45.2 (1148)
HEIGHT	33.9 (861)	33.8 (859)	33.9 (861)	2.9 (74)	3.0 (76)
HEIGHT NESTED	33.0 (838)	32.8 (833)	33.0 (838)	-	-
FOOT INTERLOCK	0.9 (23)	1.0 (25)	0.9 (23)	-	-
INSIDE DIMENSIONS* inch (mm)					
LENGTH	44.0 (1118)	44.0 (1118)	44.0 (1118)	48.3 (1227)	48.0 (1219)
WIDTH	41.2 (1046)	41.2 (1046)	41.2 (1046)	45.4 (1153)	44.5 (1130)
HEIGHT††	27.2 (690)	27.3 (639)	27.1 (688)	1.7 (43)	1.3 (33)
FILL LINE††	26.3 (667)	26.3 (668)	26.2 (665)	-	-
DOMES HEIGHT	0.63 (16)	0.63 (16)	0.50 (13)	-	-
COLLAPSED HEIGHT* inch (mm)	12.7 (323)	12.7 (323)	12.7 (323)	-	-
COLLAPSED HEIGHT NESTED* inch (mm)	11.8 (300)	11.7 (297)	11.8 (300)	-	-
COLLAPSED HEIGHT STACKED* inch (mm)	106.9 (2715) 9 high	106.3 (2700) 9 high	106.9 (2715) 9 high	-	-
ACCESS DOOR OPENING† inch (mm)					
HEIGHT 48" side	15.4 (391)	15.4 (391)	15.4 (391)	-	-
WIDTH 48" side	31.0 (787)	31.0 (787)	31.0 (787)	-	-
FORK OPENINGS inch (mm)					
HEIGHT both sides	3.5 (89)	3.3 (84)	3.4 (86)	-	-
WIDTH 48" side	13.2 (335)	12.9 (328)	13.2 (335)	-	-
WIDTH 45" side	12.5 (318)	12.3 (312)	12.5 (318)	-	-
TARE WEIGHT** lbs (kg)				21.8 (9.9)	14.0 (6.4)
W/ SOLID SIDEWALLS	146.6 (66.5)	149.3 (67.7)	162.5 (73.7)	-	-
W/ 2 ACCESS DOORS 48" side	149.6 (67.9)	151.6 (68.7)	164.8 (74.7)	-	-
PROJECTED FOOTING AREA ft ² (m ²)	15.0 (1.4)	15.0 (1.4)	15.0 (1.4)	-	-
CONTAINER CAPACITY*** lbs (kg)	1000 (454)	1000 (454)	1400 (635)	-	-
VOLUME ft ³ (m ³)					
EXTERNAL VOLUME	42.3 (1.2)	42.2 (1.2)	42.3 (1.2)	-	-
INTERNAL VOLUME TO FILL LINE	27.6 (0.78)	27.6 (0.78)	27.5 (0.78)	-	-
APPROX. RETURN RATIO	2.9:1	2.9:1	2.9:1	-	-
TRUCKLOAD QUANTITY collapsed/collapsed+lids/upright					
45 FT TRAILER	198/154/66	198/154/66	198/154/66	-	-
48 FT TRAILER	216/168/72	216/168/72	216/168/72	-	-
53 FT TRAILER	234/182/78	234/182/78	234/182/78	-	-
SEA CONTAINER CAPACITY collapsed/collapsed+lids/upright					
20 FT	60/50/24	60/50/24	60/50/24	-	-
40 FT	114/95/36	114/95/36	114/95/36	-	-
40 FT HIGH CUBE	133/114/54	133/114/54	133/114/54	-	-
FUNCTIONAL TEMPERATURE	-20°F to 120°F (-29°C to 49°C)				

* , ** , *** , † : see page 13 for specification disclaimers.

†† : Inside height and fill line include dome height. If making dunnage, dome height should be taken into consideration.

TL = Structural Foam HDPE

TX Lid = Vacuum Formed



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Features & Benefits

Buckhorn XT Series Containers

AUTOLOCK CLIPS



Spring loaded, sliding latches automatically lock hinged sidewalls and access doors. A gentle squeeze on the easy-to-grip autolock releases the mechanism.

EASY FORKLIFT ACCESS



XT Series containers feature beveled fork entries. All provide a minimum of 4-way forklift and 2-way pallet jack access for efficient and secure handling in tight warehouse spaces.

INTERLOCKING CORNERS



A patented interlock design strengthens corners for durability under rough handling.

MOLDED-IN HINGES



XT containers feature a molded-in hinge design without metal or plastic hinge rods.

SECURE STACKING



Positive interlock ensures safe, self-supporting stacks of erected or collapsed containers in storage or in transport.

REPLACEABLE FORK STRAPS



The bases of the BY-style containers feature a unique two-part fully replaceable fork strap system that is interchangeable and can be replaced independently. This system significantly reduces maintenance costs, avoiding the need for replacing the entire base if damaged.

HIGH RETURN RATIO



Depending on the height, XT containers can save up to 60% of their original volume when collapsed. This feature reduces warehouse and storage requirements and allows cost-effective return shipping.

HIGH-STRENGTH BASE



The base of the XT container line is designed to efficiently transfer content weight to the corners, thus allowing secure stacking of fully loaded containers. Optional vented base designs provide air ventilation and drainage.

EFFICIENT CUBING



Standard, internationally accepted footprints and heights mean optimal cubing of truck trailers, rail cars, and sea containers. Please see specifications for cubing quantities.

EASY MAINTENANCE



A flat head screwdriver is all you need to replace most parts of an XT container. Sidewalls can be easily retrofitted to different height and door configurations.