

Collapsible Bulk Containers

4840

with Standard Sidewalls

Buckhorn's XT 4840 collapsible containers deliver the versatility material handling professionals demand! Available in 34" and 39" heights, the award-winning 4840s can be used in a wide array of applications. The low tare weight of the 4840 containers deals with even the heaviest of material handling tasks. Their standard, internationally-accepted 48" x 40" footprint cubes out truck trailers and international shipping containers and is compatible with rack storage systems, which translates into efficient use of space and significant cost savings.



BI4840

Featuring standard sidewalls and a standard base, the BI4840 was designed to handle a wide array of material handling applications. Low tare weight and high performance make the BI4840 container a popular choice in the material handling industry.

Height Options: 34"/39"

Standard Color: Black

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

BY4840

The BY4840 features standard sidewalls and a superior performance smooth base with replaceable fork straps to handle tougher material handling needs.

Height Options: 34"/39"

Standard Color: Black

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



RACKING COMPATIBILITY

Several features make the 4840 container an excellent choice for racking systems:

- standard footprint size
- base edges that slide on support rails
- base free of center foot for unobstructed handling



THE BY CONTAINER BASE

The BY base features

- a smooth exterior design for ease of cleaning
- a replaceable fork strap system that lowers maintenance costs



BI484034
w/ 2 Access Doors



BI484039
w/ 2 Access Doors



BY484039
w/ 2 Access Doors



BY484034
w/ 1 Access Door

4840 SERIES

BI4840 & BY4840 Specifications

	BI484034	BI484039	BY484034	BY484039	LID: TL484003
OUTSIDE DIMENSIONS* inch (mm)					
LENGTH	47.5 (1207)	47.5 (1207)	47.4 (1204)	47.4 (1204)	48.5 (1232)
WIDTH	39.5 (1003)	39.5 (1003)	39.4 (1001)	39.4 (1001)	40.3 (1024)
HEIGHT	34.1 (866)	39.5 (1003)	34.3 (871)	39.7 (1008)	2.9 (74)
HEIGHT NESTED	33.4 (848)	38.8 (986)	33.5 (851)	38.9 (988)	-
FOOT INTERLOCK	0.7 (18)	0.7 (18)	0.8 (20)	0.8 (20)	-
INSIDE DIMENSIONS* inch (mm)					
LENGTH	44.3 (1125)	44.3 (1125)	44.2 (1123)	44.2 (1123)	47.9 (1217)
WIDTH	36.2 (919)	36.2 (919)	36.2 (919)	36.2 (919)	39.8 (1011)
HEIGHT††	27.3 (693)	32.7 (831)	27.0 (686)	32.4 (823)	2.0 (51)
FILL LINE††	26.6 (676)	32.1 (815)	26.2 (665)	31.6 (803)	-
DOMED HEIGHT	0 (0)	0 (0)	0.5 (12)	0.5 (12)	-
COLLAPSED HEIGHT* inch (mm)	15.2 (386)	15.2 (386)	15.4 (391)	15.4 (391)	-
COLLAPSED HEIGHT NESTED* inch (mm)	14.5 (368)	14.5 (368)	14.6 (371)	14.6 (371)	-
COLLAPSED HEIGHT STACKED* inch (mm)	102.2 (2596) 7 high	102.2 (2596) 7 high	103.0 (2616) 7 high	103.0 (2616) 7 high	-
ACCESS DOOR OPENING† inch (mm)					
HEIGHT 48" side	13.7 (348)	16.5 (419)	13.7 (348)	16.5 (419)	-
WIDTH 48" side	31.3 (795)	31.3 (795)	31.3 (795)	31.3 (795)	-
FORK OPENINGS inch (mm)					
HEIGHT both sides	4.0 (102)	4.0 (102)	3.8 (97)	3.8 (97)	-
WIDTH 48" side	13.1 (333)	13.1 (333)	13.0 (330)	13.0 (330)	-
WIDTH 40" side	11.1 (282)	11.1 (282)	11.0 (279)	11.0 (279)	-
TARE WEIGHT** lbs (kg)					
W/ SOLID SIDEWALLS	117.0 (53.0)	132.0 (59.9)	128.5 (58.3)	142.1 (64.5)	-
W/ 2 ACCESS DOORS	120.0 (54.4)	133.4 (60.5)	131.5 (59.6)	143.5 (65.1)	-
PROJECTED FOOTING AREA ft ² (m ²)					
	13.0 (1.2)	13.0 (1.2)	13.0 (1.2)	13.0 (1.2)	-
CONTAINER CAPACITY*** lbs (kg)					
	1600 (726)	1600 (726)	2000 (907)	2000 (907)	-
VOLUME ft ³ (m ³)					
EXTERNAL VOLUME	37.0 (1.0)	42.9 (1.2)	37.1 (1.1)	42.9 (1.2)	-
INTERNAL VOLUME TO FILL LINE	24.7 (0.7)	29.8 (0.8)	24.3 (0.69)	29.3 (0.83)	-
APPROX. RETURN RATIO					
	2.3:1	2.6:1	2.3:1	2.6:1	-
TRUCKLOAD QUANTITY collapsed/collapsed+lids/upright					
45 FT TRAILER	182/156/78	182/156/52	182/156/78	182/156/52	-
48 FT TRAILER	196/168/84	196/168/56	196/168/84	196/168/56	-
53 FT TRAILER	210/180/90	210/180/60	210/180/90	210/180/60	-
SEA CONTAINER CAPACITY collapsed/collapsed+lids/upright					
20 FT	60/50/20	60/50/20	60/50/20	60/50/20	-
40 FT	120/100/40	120/100/40	120/100/40	120/100/40	-
40 FT HIGH CUBE	140/120/60	140/120/40	140/120/60	140/120/40	-
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 Lid = Structural Foam HDPE



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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.