

# **BALLERY Handling Equipment**

# Battery Roller Stands



# BHS also provides custom battery handling equipment to meet any challenge.

We manufacture original equipment at our 138,000-square-foot manufacturing facility, and we are happy to take special requests. Contact BHS at bhs@bhs1.com to learn about more fully customized solutions for the battery room.

# System Stands

#### **OVERVIEW**

Forklift batteries must be securely stored while they charge, but also must remain highly accessible for efficient battery exchange. BHS System Stands provide comprehensive battery storage solutions for forklift fleets of any size. The complete line of System Stands is available in Single Level (BS-SL), Double Stack (BS-DS), Triple Stack (BS-TS), and Quad Stack (BS-QS) models to accommodate system requirements.

In combination with an Operator Aboard Battery Extractor, System Stands provide the central infrastructure for a safe, efficient, and reliable battery room. Single Level System Stands also integrate seamlessly into Battery Carriage Systems, where batteries are exchanged from the ground-level.

All System Stands feature heavy-duty welded steel frames with a durable powder coating that resists scratches and corrosion. Modular design allows users to install what they need, where they need it, providing dependable storage for any number of forklift batteries. To discuss which System Stand is right for your unique application, call BHS at 1.800.BHS.9500.

#### **FEATURES & BENEFITS**

- Six spark-proof, poly-sleeved rollers per compartment reduce corrosive build-up and extend product life
- Models available in various compartment widths to accommodate batteries from 12" to 48" (305 mm to 1219 mm)
- 40" (1016 mm) standard compartment depth
- Hitch pin-secured roller axles for ease of maintenance
- Rearward-pitched battery slots to assist in battery retention
- Welded system feet anchor to the ground for unfailing stability
- Durable powder-coat finish resists scratches and corrosion
- Charger connector mounting holes
- Charger anchoring slots for securing most makes of chargers
- Flip-up battery safety stop per compartment
- Compatible with stainless steel Drip Pans which provide OSHA-compliant spill containment
- Custom designs available to fit all battery changing requirements

#### Multi-Level System Stands (BS-DS, -TS, and -QS)

- Foot pad dimensions: 0.75" x 6" x 8" (19 mm x 152 mm x 203 mm)
- Charger cable routing holes help protect cables from damage
- Auxiliary backstops (if required) provide compartment depths from 27.5" to 40" (699 mm to 1016 mm) pending battery specifications\*

#### Single Level System Stands (BS-SL)

- Foot pad dimensions: 0.25" x 3" x 5" (6 mm x 76 mm x 127 mm)
- Auxiliary backstops reduce compartment depth to 34" (864 mm) and must be noted at time of order
- 26" deep charger shelf comes standard; can be ordered without
- Standard roller height available from 8" to 18". Option BS-LE required for heights above 8". Shelf heights fixed at 55.5" regardless of roller height. Note: roller height required when ordering
- CR-1 cable retractor mounting holes



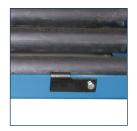
Double Stack System Stands (BS-DS) with Double Stack Operator Aboard Battery Extractor



Single Level System Stands (BS-SL) with Automatic Transfer Carriage



**CABLE ROUTING HOLES** 



FLIP-UP BATTERY SAFETY STOP

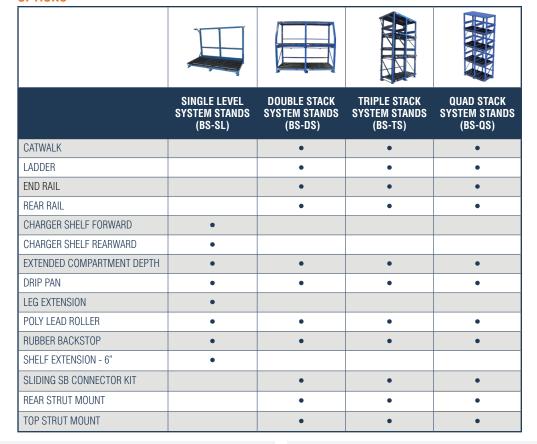


**HITCH PINS** 



**WELDED SYSTEM FEET** 

<sup>\*</sup> Consult Factory





#### Catwalk (BS-CW)

Provides walk area for charger maintenance and comes standard with front rail



#### Ladder (BS-LDR)

Provides easy access to catwalk used for charger maintenance



#### Charger Shelf Rearward (BS-RWD)

Offsets shelf to rear to eliminate obstruction over compartment



#### Drip Pan (DK, DP)

Contains spills, maintaining a cleaner, safer environment



## Leg Extension (BS-LE)

Increases roller height beyond standard 8" (203 mm) height up to 18" (457 mm)

Note: Consult factory for this option



#### **Poly Lead Roller**

Replaces the first roller in each compartment with a polyethylene roller to eliminate potential bearing failure in frequent change-out environments



#### Shelf Extension - 6" (BS-EXT-6)

Adds 6" (152 mm) extension between stands to support larger charger cabinets

## **Extended Compartment Depth (-46)**

Increases roller compartment depth to 46" (1168 mm)

#### **Extended Compartment Depth (-48)**

Increases roller compartment depth to 48" (1219 mm)

#### **Extended Compartment Depth (-50)**

Increases roller compartment depth to 50" (1270 mm)

# Sliding SB Connector Kit (#80892001)

Allows SB connector to be moved and secured anywhere along the length of the SB connector bracket

#### Rubber Backstop (BS-RBR-STP)

Cushions battery during placement into stand Note: One per stand required, slightly reduces compartment depth

#### End Rail (BS-CW-ER)

Encloses charger servicing area on end of system

#### Rear Rail (BS-CW-RR)

Encloses charger servicing area on rear of system

#### **Charger Shelf Forward (BS-FWD)**

Space-saving shelf designed for battery rooms with limited space

#### Rear Strut Mount (BS-RSM)

Mount vertical style chargers along the rear of multi-level battery stands on a welded strut channel.

#### **Top Strut Mount (BS-TSM)**

Mount vertical style chargers above multi-level battery stands on a welded strut channel. Adequate clearance required.

# Single Level System Stands

# **MODELS & SPECIFICATIONS (IMPERIAL/METRIC)**

MODEL	ROLLER Compartment Width	FRAME WIDTH	O.A. WIDTH
BS-12-2-SL	12" / 305 mm	26" / 660 mm	27" / 686 mm
BS-12-3-SL	12" / 305 mm	38.875" / 987 mm	40" / 1016 mm
BS-15-2-SL	15" / 381 mm	32" / 813 mm	33" / 838 mm
BS-15-3-SL	15" / 381 mm	47.875" / 1216 mm	49" / 1245 mm
BS-15-4-SL	15" / 381 mm	63.75" / 1619 mm	65" / 1651 mm
BS-15-6-SL	15" / 381 mm	95.5" / 2426 mm	97" / 2464 mm
BS-18-2-SL	18" / 457 mm	38" / 965 mm	39" / 991 mm
BS-18-3-SL	18" / 457 mm	56.875" / 1445 mm	58" / 1473 mm
BS-18-4-SL	18" / 457 mm	75.75" / 1924 mm	77" / 1956 mm
BS-18-6-SL	18" / 457 mm	113.5" / 2883 mm	115" / 2921 mm
BS-21-2-SL	21" / 533 mm	44" / 1118 mm	45" / 1143 mm
BS-21-3-SL	21" / 533 mm	65.875" / 1673 mm	67" / 1702 mm
BS-21-4-SL	21" / 533 mm	87.75" / 2229 mm	89" / 2261 mm
BS-24-2-SL	24" / 610 mm	50" / 1270 mm	51" / 1295 mm
BS-24-3-SL	24" / 610 mm	74.875" / 1902 mm	76" / 1930 mm
BS-27-2-SL	27" / 686 mm	56" / 1422 mm	57" / 1448 mm
BS-27-3-SL	27" / 686 mm	83.875" / 2130 mm	85" / 2159 mm
BS-30-2-SL	30" / 762 mm	63.75" / 1619 mm	65" / 1651 mm
BS-30-3-SL	30" / 762 mm	95.5" / 2426 mm	97" / 2464 mm
BS-33-2-SL	33" / 838 mm	68" / 1727 mm	69" / 1753 mm
BS-33-3-SL	33" / 838 mm	101.875" / 2588 mm	103" / 2616 mm
BS-36-2-SL	36" / 914 mm	75.75" / 1924 mm	77" / 1956 mm
BS-36-3-SL	36" / 914 mm	113.5" / 2883 mm	115" / 2921 mm
BS-42-2-SL	42" / 1067 mm	87.75" / 2229 mm	89" / 2261 mm

Note: If charger shelf is not required, use suffix (-1). For example BS-15-2-SL-1

## BS Model Number Key: BS-XX-Y-ZZ-AA

XX = Roller Compartment Width

Y = Number of Compartments

**ZZ** = Single Level, Double Stack, Triple Stack, or Quad Stack

AA = Roller Compartment Depth, Standard is 40" (1016 mm)



# **Double Stack System Stands**

**MODELS & SPECIFICATIONS (IMPERIAL/METRIC)** 

MODEL	ROLLER Compartment Width	FRAME WIDTH
BS-15-4-DS	15" / 381 mm	38" / 965 mm
BS-15-8-DS	15" / 381 mm	73" / 1854 mm
BS-18-4-DS	18" / 457 mm	44" / 1118 mm
BS-18-8-DS	18" / 457 mm	85" / 2159 mm
BS-21-4-DS	21" / 533 mm	50" / 1270 mm
BS-21-8-DS	21" / 533 mm	97" / 2464 mm
BS-24-4-DS	24" / 610 mm	56" / 1422 mm
BS-24-8-DS	24" / 610 mm	109" / 2769 mm
BS-30-2-DS	30" / 762 mm	38" / 965 mm
BS-30-4-DS	30" / 762 mm	73" / 1854 mm
BS-36-2-DS	36" / 914 mm	44" / 1118 mm
BS-36-4-DS	36" / 914 mm	85" / 2159 mm
BS-42-2-DS	42" / 1067 mm	50" / 1270 mm
BS-42-4-DS	42" / 1067 mm	97" / 2464 mm
BS-48-2-DS	BS-48-2-DS 48" / 1219 mm	
BS-48-4-DS	48" / 1219 mm	109" / 2769 mm



# Triple Stack System Stands

# **MODELS & SPECIFICATIONS (IMPERIAL/METRIC)**

MODEL	ROLLER Compartment Width	FRAME WIDTH
BS-15-6-TS	15" / 381 mm	38" / 965 mm
BS-15-12-TS	15" / 381 mm	73" / 1854 mm
BS-18-6-TS	18" / 457 mm	44" / 1118 mm
BS-18-12-TS	18" / 457 mm	85" / 2159 mm
BS-21-6-TS	21" / 533 mm	50" / 1270 mm
BS-21-12-TS	21" / 533 mm	97" / 2464 mm
BS-24-6-TS	24" / 610 mm	56" / 1422 mm
BS-24-12-TS	24" / 610 mm	109" / 2769 mm
BS-30-3-TS	30" / 762 mm	38" / 965 mm
BS-30-6-TS	30" / 762 mm	73" / 1854 mm
BS-36-3-TS	36" / 914 mm	44" / 1118 mm
BS-36-6-TS	36" / 914 mm	85" / 2159 mm
BS-42-3-TS	42" / 1067 mm	50" / 1270 mm
BS-42-6-TS	42" / 1067 mm	97" / 2464 mm
BS-48-3-TS	48" / 1219 mm	56" / 1422 mm
BS-48-6-TS	48" / 1219 mm	109" / 2769 mm

# **Quad Stack System Stands**

**MODELS & SPECIFICATIONS (IMPERIAL/METRIC)** 

MODEL	ROLLER Compartment Width	FRAME WIDTH
BS-15-8-QS	15" / 381 mm	38" / 965 mm
BS-15-16-QS	15" / 381 mm	73" / 1854 mm
BS-18-8-QS	18" / 457 mm	44" / 1118 mm
BS-18-16-QS	18" / 457 mm	85" / 2159 mm
BS-21-8-QS	21" / 533 mm	50" / 1270 mm
BS-21-16-QS	21" / 533 mm	97" / 2464 mm
BS-24-8-QS	24" / 610 mm	56" / 1422 mm
BS-24-16-QS	24" / 610 mm	109" / 2769 mm
BS-30-4-QS	30" / 762 mm	38" / 965 mm
BS-30-8-QS	30" / 762 mm	73" / 1854 mm
BS-36-4-QS	36" / 914 mm	44" / 1118 mm
BS-36-8-QS	36" / 914 mm	85" / 2159 mm
BS-42-4-QS	42" / 1067 mm	50" / 1270 mm
BS-42-8-QS	42" / 1067 mm	97" / 2464 mm
BS-48-4-QS	48" / 1219 mm	56" / 1422 mm
BS-48-8-QS	48" / 1219 mm	109" / 2769 mm





BS-TS

BS-QS with Operator Aboard Battery Extractor

# Battery Roller Stand

The BHS Battery Roller Stands (BS) provide convenient storage for industrial lift truck batteries. Constructed with heavy-duty steel, the BS is available in various widths and compartment sizes to meet specific requirements. BS models come with charger shelf and poly-coated rollers for spark-proof protection. Note: Roller height required when ordering.

#### **FEATURES & BENEFITS**

- Threaded-rod feet allow the roller height of the stand to be adjusted ± 0.5" (± 13 mm) for added convenience
- 26" deep charger shelf comes standard; can be ordered without
- Six spark-proof, poly-sleeved rollers per compartment reduce corrosive build-up and extend product life
- Models available in various compartment widths to accommodate batteries from 12" to 42"
- 40" (1016 mm) standard compartment depth
- Hitch pin-secured roller axles for ease of maintenance
- Standard roller height available from 4.5" to 29.5" (114 mm to 749 mm). Option BS-LE required for heights above 10" (254 mm).
   Note: roller height required when ordering
- CR-1 cable retractor mounting holes
- Charger shelves come slotted, allowing for optional 6" (152 mm) shelf extension between stands
- Custom-built models also available to meet unique specifications
- Durable powder-coat finish resists scratches and corrosion
- Charger connector mounting holes
- Charger anchoring slots for securing most makes of chargers
- Auxiliary backstops reduce compartment depth to 34" (864 mm) and must be noted at time of order
- Flip-up battery safety stop per compartment

#### **OPTIONS**

#### **Charger Shelf Forward (BS-FWD)**

Space-saving shelf designed for battery rooms with limited space

#### **Charger Shelf Rearward (BS-RWD)**

Offsets shelf to rear to eliminate obstruction over compartment

#### Extended Compartment Depth (-46)\*

Increases roller compartment depth to 46" (1168 mm)

## Extended Compartment Depth (-48)\*

Increases roller compartment depth to 48" (1219 mm)

#### Extended Compartment Depth (-50)\*

Increases roller compartment depth to 50" (1270 mm)

#### Leg Extension (BS-LE)\*

Increases roller height beyond standard height up to 25.9" (658 mm)

#### Rubber Backstop (BS-RBR-STP)

Cushions battery during placement into stand

Note: One per stand required, slightly reduces compartment depth

#### Shelf Extension - 6" (BS-EXT-6)

Adds 6" (152 mm) extension between stands to support larger charger cabinets

#### \* Consult Factory for this option

#### **MODELS & SPECIFICATIONS (IMPERIAL / METRIC)**

ROLLER		
COMPARTMENT WIDTH	FRAME WIDTH	O.A. WIDTH
12" / 305 mm	26" / 660 mm	27" / 690 mm
12" / 305 mm	38.875" / 987 mm	40" / 1020 mm
15" / 381 mm	32" / 813 mm	33" / 840 mm
15" / 381 mm	47.875" / 1216 mm	49" / 1245 mm
15" / 381 mm	63.75" / 1619 mm	65" / 1655 mm
15" / 381 mm	95.5" / 2426 mm	97" / 2465 mm
18" / 457 mm	38" / 965 mm	39" / 995 mm
18" / 457 mm	56.875" / 1445 mm	58" / 1475 mm
18" / 457 mm	75.75" / 1924 mm	77" / 1960 mm
18" / 457 mm	113.5" / 2883 mm	115" / 2925 mm
21" / 533 mm	44" / 1118 mm	45" / 1145 mm
21" / 533 mm	65.875" / 1673 mm	67" / 1705 mm
21" / 533 mm	87.75" / 2229 mm	89" / 2265 mm
24" / 610 mm	50" / 1270 mm	51" / 1295 mm
24" / 610 mm	74.875" / 1902 mm	76" / 1935 mm
27" / 686 mm	56" / 1422 mm	57" / 1450 mm
27" / 686 mm	83.875" / 2130 mm	85" / 2160 mm
30" / 762 mm	63.75" / 1619 mm	65" / 1655 mm
30" / 762 mm	95.5" / 2426 mm	97" / 2470 mm
33" / 838 mm	68" / 1727 mm	69" / 1752 mm
33" / 838 mm	101.875" / 2588 mm	103" / 2620 mm
36" / 914 mm	38" / 970 mm	39" / 995 mm
36" / 914 mm	75.75" / 1924 mm	77" / 1960 mm
36" / 914 mm	113.5" / 2883 mm	115" / 2925 mm
42" / 1067 mm	44" / 1118 mm	45" / 1145 mm
42" / 1067 mm	87.75" / 2229 mm	89" / 2265 mm
	WIDTH  12" / 305 mm  12" / 305 mm  15" / 381 mm  15" / 381 mm  15" / 381 mm  15" / 381 mm  18" / 457 mm  18" / 457 mm  18" / 457 mm  21" / 533 mm  21" / 533 mm  21" / 533 mm  24" / 610 mm  24" / 610 mm  27" / 686 mm  30" / 762 mm  30" / 762 mm  33" / 838 mm  33" / 838 mm  36" / 914 mm  36" / 914 mm  36" / 914 mm  42" / 1067 mm	COMPARTMENT WIDTH         FRAME WIDTH           12" / 305 mm         26" / 660 mm           12" / 305 mm         38.875" / 987 mm           15" / 381 mm         32" / 813 mm           15" / 381 mm         47.875" / 1216 mm           15" / 381 mm         63.75" / 1619 mm           15" / 381 mm         95.5" / 2426 mm           18" / 457 mm         38" / 965 mm           18" / 457 mm         56.875" / 1445 mm           18" / 457 mm         113.5" / 2883 mm           21" / 533 mm         44" / 1118 mm           21" / 533 mm         65.875" / 1673 mm           21" / 533 mm         87.75" / 2229 mm           24" / 610 mm         50" / 1270 mm           24" / 610 mm         74.875" / 1902 mm           27" / 686 mm         83.875" / 2130 mm           30" / 762 mm         95.5" / 2426 mm           30" / 762 mm         95.5" / 2426 mm           33" / 838 mm         68" / 1727 mm           33" / 838 mm         101.875" / 2588 mm           36" / 914 mm         38" / 970 mm           36" / 914 mm         75.75" / 1924 mm           36" / 914 mm         113.5" / 2883 mm           42" / 1067 mm         44" / 1118 mm

Note: If charger shelf is not required use suffix (-1). For example: BS18-3-1



# Fork Access Battery Stand

Lift trucks designed without battery roller beds, requiring non-traditional battery exchange with a pallet truck are the perfect application for the Fork Access Battery Stand (BSFA). The BSFA stores a single battery, accepting a variety of battery sizes, and is available in models compatible with either standard 18" or 27" (457 mm or 686 mm) pallet trucks. BSFA models provide an option in charger storage (charger shelf, vertical-mount, or neither).

#### **FEATURES & BENEFITS**

- All models are knock down flat, include (2) pedestals for battery center support, and are supplied with different sized shims for installation levelness
- Durable powder coat finish resists both acid and scratches
- Shelf-mount models include SB connector mounting holes
- Vertical-mount models include SB connector mounting bracket
- Angled front rails to aid in guiding pallet truck into stand
- Welded system feet with anchor holes
- Spark proof UHMW polyethylene battery resting strips prevent direct contact between battery and stand
- UHMW strip on back rail for additional battery isolation
- Charger anchoring slots for securing most makes of chargers
- Accommodates batteries up to 50" (1270 mm) long
- 5.125" (130 mm) top of battery slides for battery transfer with most pallet trucks



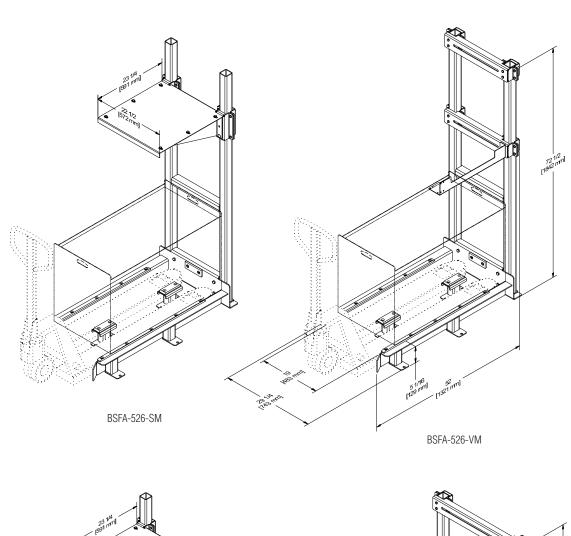
## **MODELS & SPECIFICATIONS (IMPERIAL / METRIC)**

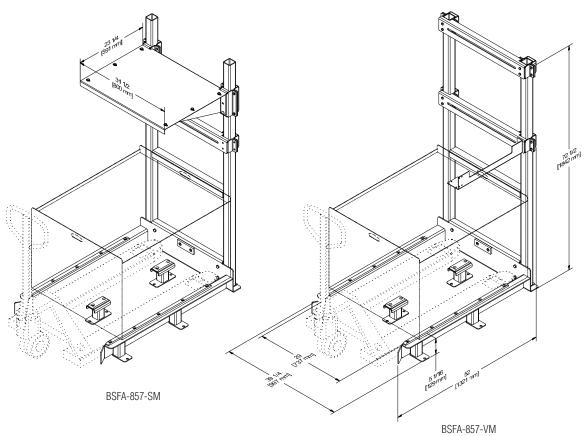
	BSFA-526	BSFA-526-1	BSFA-857	BSFA-857-1	
CHARGER MOUNT TYPE	Shelf Mount/Vertical Mount	No Charger Mount	Shelf Mount/Vertical Mount	No Charger Mount	
MIN BATTERY WIDTH	20.688"	/ 526 mm	33.75" / 857 mm		
MAX BATTERY HEIGHT*	38" / 9	66 mm	38" / 9	38" / 966 mm	
MAX BATTERY LENGTH	50" / 1	270 mm	50" / 1270 mm		
BATTERY DECK HEIGHT	5.063" /	129 mm	5.063" /	5.063" / 129 mm	
BATTERY DECK CAPACITY	4,000 lb	4,000 lb / 1814 kg		4,000 lb / 1814 kg	
CHARGER MOUNT CAPACITY	250 lb / 113 kg	N/A	250 lb / 113 kg	N/A	
CHARGER SHELF (W X D)	31.5" x 22.5" / 8	31.5" x 22.5" / 800 mm x 572 mm		31.5" x 26" / 800 mm x 660 mm	
CHARGER WIDTH (-VM ONLY)	3" / 77 mm Min 15.875" / 404 mm Max	N/A	10" / 254 mm Min 24.875" / 632 mm Max	N/A	
CHARGER HEIGHT (-VM ONLY)†	4" / 102 mm Min 38" / 966 mm Max	N/A	4" / 102 mm Min 38" / 966 mm Max	N/A	
CHARGER MOUNTING SLOTS (-VM ONLY)	0.563" x 15.875" 14 mm x 403 mm	N/A	0.563" x 24.875" 14 mm x 632 mm	N/A	
MAX O.A. FORK WIDTH	18" / 458 mm		27" / 686 mm		
MIN FORK SPACING‡	4" / 102 mm		4" / 102 mm		
OVERALL DIMENSIONS (W X D X H)	. DIMENSIONS (W X D X H) 29.25" x 52" x 72.5" 743 mm x 1321 mm x 1842 mm		39.25" x 52" x 72.5" 997 mm x 1321 mm x 1842 mm		

<sup>\*</sup> Max battery height based on -VM option with 24" / 610 mm tall charger.

<sup>†</sup> Max charger height with 24.688" / 627 mm tall battery

<sup>‡</sup> Min fork spacing only applicable with center pedestal supports installed





# Adjustable Height Battery Stand

The Adjustable Height Battery Stand (BS-OF) provides a safe and durable storage location for forklift batteries. Constructed with heavy-duty steel, the BS-OF is conveniently built to store up to two batteries. The threaded rod feet are positioned on the outside of the frame, allowing the roller height to be adjusted from 4.5" to 10" (114 mm to 254 mm). The auxiliary backstop (adjustable in six positions or can be removed) provides compartment depths from 18" to 49.5" (457 mm to 1257 mm). The BS-OF is the perfect solution for battery storage maintenance needs.

#### **FEATURES & BENEFITS**

- Two battery compartments
- Spark-proof, poly-sleeved rollers reduce corrosive build-up and extend product life
- Hitch pin-secured roller axles for ease of maintenance
- Threaded rod outboard feet with adjustable roller height from 4.5" to 10" (114 mm to 254 mm)
- Seven rollers per compartment
- Adjustable backstop provides compartment depths from 18" to 49.5" (457 mm to 1257 mm)
- "-R" models include battery compartment dividers for additional vertical safety



MODEL	ROLLER Compartment Width	ROLLER COMPARTMENT DEPTH
BS15-2-0F	15" / 381 mm	18" to 49.5" / 457 mm to 1257 mm
BS15-2-0F-R	15" / 381 mm	18" to 49.5" / 457 mm to 1257 mm
BS18-2-0F	18" / 457 mm	18" to 49.5" / 457 mm to 1257 mm
BS18-2-0F-R	18" / 457 mm	18" to 49.5" / 457 mm to 1257 mm



# Traveling Battery Stand

The BHS Traveling Battery Stand (TBS) is track-mounted with the capacity to hold both a charged battery and a discharged battery during battery change-out. The TBS also provides a location for the discharged battery to recharge.

#### **FEATURES & BENEFITS**

- ± 0.5" (± 13 mm) adjustable legs for added convenience
- Spark-proof, poly-sleeved rollers reduce corrosive build-up and extend product life
- Efficient one-person changing system
- Easy-grip push handles
- Available with two (2TBS) or three (3TBS) compartments
- 6" (152 mm) minimum roller height (only 6" height is non-adjustable, anchored to floor)
   Note: roller height required when ordering
- 3,600 lb (1633 kg) total capacity
- Custom-built models also available to meet unique specifications

## **MODELS & SPECIFICATIONS**

MODEL	COMPARTMENT WIDTH	COMPARTMENT DEPTH	TRACK DIMENSION
2TBS-1040	10" / 254 mm	40" / 1016 mm	48" x 40" / 1219 mm x 1016 mm
2TBS-1540	15" / 381 mm	40" / 1016 mm	64" x 40" / 1626 mm x 1016 mm
2TBS-2140	21" / 533 mm	40" / 1016 mm	80" x 40" / 2032 mm x 1016 mm
3TBS-1040	10" / 254 mm	40" / 1016 mm	70" x 40" / 1778 mm x 1016 mm
3TBS-1540	15" / 381 mm	40" / 1016 mm	96" x 40" / 2438 mm x 1016 mm
3TBS-1850	18" / 457 mm	50" / 1270 mm	105" x 50" / 2667 mm x 1270 mm



TBS shown with optional Charger Wall Bracket (CWB)

# **Battery Service Stand**

The BHS Battery Service Stand is constructed with heavy-duty steel and provides a convenient place to temporarily store an industrial battery during lift truck service. The Battery Service Stand is also ideal for storing a Drop-In Roller while not in use.

The Battery Service Stand provides 360 degrees of access to a battery, making it perfect for spot cleaning or troubleshooting. This simple but rugged stand features spark-proof, poly-sleeved rollers which reduce buildup of corrosive material and extend the life of the stand.

Choose from a variety of roller heights and compartment widths to seamlessly match your lift truck fleet's specifications.

Portable service stations are also available for providers who maintain batteries on-site at customer facilities. These models feature a dolly handle and casters for ergonomic mobility, as well as adjustable legs to service a range of roller heights. Custom models are also available to meet your unique demands.

#### **BSS**

- ± 0.5" (± 13 mm) adjustable legs
- Standard roller height available from 4.5" to 10" (114-254 mm) Note: roller height must be specified when ordering
- 40" (1016 mm) standard roller bed depth

## BSS-ADJ

 Adjustable roller height from 4.5" to 14.5" (114 mm-368 mm)

#### BSS-ADJ-D

- Adjustable roller height from 4.5" to 14.5" (114 mm-368 mm)
- Dolly handle and casters allow transport from truck to worksite (not for use while battery is loaded)

# BSS-ADJ-D-KD

- Adjustable roller height from 4.5" to 14.5" (114 mm-368 mm)
- Dolly handle and casters allow transport from truck to worksite (not for use while battery is loaded)
- Knock Down model features quick disassembly (no hardware required) for one-person handling







BSS-24-50-ADJ





The Knock Down model separates into three manageable sections to simplify transportation

# **MODELS & SPECIFICATIONS**

MODEL SERIES	MODEL	ROLLER Compartment Width	ROLLER Compartment Depth	FRAME WIDTH	O.A. STAND WIDTH
	BSS-15	15" (381 mm)		16.125" (410 mm)	17" (432 mm)
	BSS-18	18" (457 mm)		19.125" (486 mm)	20" (508 mm)
BSS	BSS-21	21" (533 mm)	40" (1016 mm)	22.125" (562 mm)	23" (584 mm)
	BSS-24	24" (610 mm)		25.125" (638 mm)	26" (660 mm)
	BSS-30	30" (762 mm)		32" (813 mm)	33" (838 mm)
	BSS-15-50-ADJ	15" (381 mm)	50" (1270 mm)	16.125" (410 mm)	21.125" (537 mm)
BSS-ADJ	BSS-18-ADJ	18" (457 mm)	40" (1016 mm)	19.125" (486 mm)	24.125" (613 mm)
	BSS-24-50-ADJ	24" (610 mm)	50" (1270 mm)	25.125" (638 mm)	30.125" (765 mm)
	BSS-18-ADJ-D	18" (457 mm)		19.125" (486 mm)	24.125" (613 mm)
BSS-ADJ-D	BSS-24-ADJ-D	24" (610 mm)	40" (1016 mm)	25.125" (638 mm)	30.125" (765 mm)
	BSS-30-ADJ-D	30" (762 mm)		32" (813 mm)	37" (940 mm)
BSS-ADJ-D-KD	BSS-24-ADJ-D-KD	24" (610 mm)	50" (1270 mm)	25.125" (638 mm)	30.125" (765 mm)

#### **BSS MODEL SERIES OPTIONS**

#### Leg Extension (BS-LE)

Increases roller height beyond standard height, up to 25.9" (658 mm) Note: Consult Factory on this option

## Extended Compartment Depth (-46) Increases roller compartment depth to 46" (1168 mm)

Extended Compartment Depth (-50) Increases roller compartment depth to 50" (1270 mm)







