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Battery & Charger Stands & Stations Battery Roller Stands



BHS Battery Roller Stands are quality built with efficiency in mind. Heavy-duty, steel constructed System Stands compliment your Battery Extractor System. The complete line of Battery Roller Stands is available in Single Level, Double Stack, Triple Stack and Quad Stack Models to accommodate your system requirements.

Battery & Charger Stands & Stations System Stands

All System Stands are constructed with heavy-duty steel and large foot pads for durability, while spark-proof poly-coated rollers make battery transfers safe and easy.

Available Models

- BS-SL:** Single Level System Stand
- BS-DS:** Double Stack System Stand
- BS-TS:** Triple Stack System Stand
- BS-QS:** Quad Stack System Stand



Features & Benefits

- Poly-coated rollers for spark-proof protection
- Extra heavy duty construction for long service life
- Models available in various compartment widths to accommodate batteries from 12" to 48" (305 mm to 1219 mm)
- Standard compartment depth 40" (1016 mm)
- Custom designs available to fit all battery changing requirements
- Hitch pin secured roller axles for ease of maintenance
- Rearward pitched battery slots to assist in battery retention
- Welded system feet
- Six rollers per compartment
- Foot pad dimensions for DS, TS, and QS models: 0.75" x 6" x 8" (19 mm x 152 mm x 203 mm); for SL models: 0.25" x 3" x 5" (6 mm x 76 mm x 127 mm)
- Charger connector mounting holes
- Charger cable routing holes help protect cables from damage*
- Charger anchoring slots for securing most makes of chargers
- Auxiliary backstops for DS, TS, and QS models provide compartment depths from 27.5" to 40" (699 mm to 1016 mm); for SL models: reduce compartment depth to 34" (864 mm)



Cable Routing Holes*



Flip-up Battery Safety Stop



Hitch Pins



Poly-coated rollers



Welded System Feet

* Applies to DS, TS & QS models only

Available Options

	BS-SL	BS-DS	BS-TS	BS-QS
Catwalk		•	•	•
Ladder		•	•	•
End Rail		•	•	•
Rear Rail		•	•	•
Charger Shelf Forward	•			
Charger Shelf Rearward	•			
Extended Compartment Depth	•	•	•	•
Drip Pan	•	•	•	•
Leg Extension	•			
Poly Lead Roller		•	•	•
Rubber Backstop	•	•	•	•
Shelf Extension - 6"	•			
Sliding SB Connector Kit		•	•	•

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

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

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)

Drip Pan (DK, DP)

Contains spills, maintaining a cleaner, safer environment

Leg Extension (BS-LE)

Increases roller height beyond standard height over 8" to 18" (203 mm to 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 abusive environments

Rubber Backstop (BS-RBR-STP)

Cushions battery during placement into stand

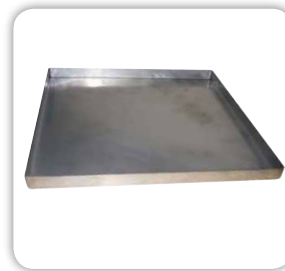
Note: One per compartment required, slightly reduces compartment depth

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

Added 6" (152 mm) extension between stands, supporting larger charger cabinets

Sliding SB Connector Kit (#80892001)

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



Drip Pan



Catwalk and Ladder



Charger Shelf Rearward



Leg Extension



Shelf Extension - 6"

Product Specifications

Single Level

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

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



BS-SL

Double Stack

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	48" / 1219 mm	56" x 1422 mm
BS-48-4-DS	48" / 1219 mm	109" / 2769 mm



BS-DS with optional Catwalk and Ladder

Triple Stack

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" / 914mm	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



BS-TS

Quad Stack

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



Quad Stack System

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

XX = Roller Compartment Width

Y = Number of Compartments

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

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

Battery & Charger Stands & Stations

Battery Roller Stand

The BHS Battery Roller Stands (BS) are 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

- $\pm 0.5"$ (± 13 mm) adjustable legs for added convenience
- Charger shelf comes standard
- Poly-coated rollers for spark-proof protection
- Standard height available from 4.5" to 10" (114 mm to 254 mm)
- CR-1 cable retractor mounting holes
- Custom built models also available to meet unique specifications

Available 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)

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 compartment required, slightly reduces compartment depth

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

Added 6" (152 mm) extension between stands, supporting larger charger cabinets

* Consult Factory for this option

Product Specifications

Model	Roller Compartment Width	Frame Width	O.A. Width
BS12-2	12" / 305 mm	26" / 660 mm	27" / 690 mm
BS12-3	12" / 305 mm	38.875" / 987 mm	40" / 1020 mm
BS15-2	15" / 381 mm	32" / 813 mm	33" / 840 mm
BS15-3	15" / 381 mm	47.875" / 1216 mm	49" / 1245 mm
BS15-4	15" / 381 mm	63.75" / 1619 mm	65" / 1655 mm
BS15-6	15" / 381 mm	95.5" / 2426 mm	97" / 2465 mm
BS18-2	18" / 457 mm	38" / 965 mm	39" / 995 mm
BS18-3	18" / 457 mm	56.875" / 1445 mm	58" / 1475 mm
BS18-4	18" / 457 mm	75.75" / 1924 mm	77" / 1960 mm
BS18-6	18" / 457 mm	113.5" / 2883 mm	115" / 2925 mm
BS21-2	21" / 533 mm	44" / 1118 mm	45" / 1145 mm
BS21-3	21" / 533 mm	65.875" / 1673 mm	67" / 1705 mm
BS21-4	21" / 533 mm	87.75" / 2229 mm	89" / 2265 mm
BS24-2	24" / 610 mm	50" / 1270 mm	51" / 1295 mm
BS24-3	24" / 610 mm	74.875" / 1902 mm	76" / 1935 mm
BS27-2	27" / 686 mm	56" / 1422 mm	57" / 1450 mm
BS27-3	27" / 686 mm	83.875" / 2130 mm	85" / 2160 mm
BS30-2	30" / 762 mm	63.75" / 1619 mm	65" / 1655 mm
BS30-3	30" / 762 mm	95.5" / 2426 mm	97" / 2470 mm
BS33-2	33" / 838 mm	68" / 1727 mm	69" / 1752 mm
BS33-3	33" / 838 mm	101.875" / 2588 mm	103" / 2620 mm
BS36-1	36" / 914 mm	38" / 970 mm	39" / 995 mm
BS36-2	36" / 914 mm	75.75" / 1924 mm	77" / 1960 mm
BS36-3	36" / 914 mm	113.5" / 2883 mm	115" / 2925 mm
BS42-1	42" / 1067 mm	44" / 1118 mm	45" / 1145 mm
BS42-2	42" / 1067 mm	87.75" / 2229 mm	89" / 2265 mm

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



BS15-3



BS18-3-1

Battery & Charger Stands & Stations

Battery Service Stand

The BHS Battery Service Stand (BSS) comes in several models with custom sizes available to fit any requirements. Poly-coated rollers come standard for spark-proof protection, and adjustable legs allow for added convenience.

Features & Benefits

- $\pm 0.5"$ (± 13 mm) adjustable legs for added convenience
- Poly-coated rollers for spark-proof protection
- Standard height available from 4.5" to 10" (114 mm to 254 mm)
- 40" (1016 mm) standard roller bed depth
- Custom built models also available to meet unique specifications



BSS-15

Available 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)

Note: Available on BSS-30 only

Model	Roller Compartment Width	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-21	21" / 533 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

Battery & Charger Stands & Stations

Traveling Battery Stand

The BHS Traveling Battery Stand (TBS) is an efficient one-person changing system with five models available to fit your requirements. The TBS has a total capacity of 3,600 lb (1633 kg) and contains spark-proof rollers for added protection.

Features & Benefits

- $\pm 0.5"$ (± 13 mm) adjustable legs for added convenience
- Poly-coated rollers for spark-proof protection
- Efficient one-person changing system
- Easy grip push handles
- Custom built models also available to meet unique specifications
- Available in two (2TBS) and three (3TBS) compartment models
- 6" (152 mm) minimum roller height (6" height is non-adjustable, anchored directly to floor)

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



TBS – Traveling Battery Stand

Shown with optional CWB (Charger Wall Bracket)

