

SYSTEM BATTERY & CHARGING STATIONS

BATTERY ROLLER STANDS

Complete Line of Roller Stands

- **Quality-built, safe and efficient battery stands**
- **Heavy-duty construction**



BATTERY HANDLING SYSTEMS



SYSTEM BATTERY & CHARGING STATIONS

Models BS-SL, BS-DS, BS-TS, BS-QS

FEATURES & BENEFITS:

- Poly rollers for spark-proof protection
- Extra heavy-duty construction for a long service life
- Custom designs available to fit all your battery changing requirements
- Models available in various compartment configurations
- Charger connector mounting holes and charger routing holes
- Charger anchoring slots for securing most makes of chargers
- Welded System Feet

SPECIFICATIONS

Single Level

Model	Roller Compartment Width	Frame Width	O.A. Width
BS-12-2-SL	12" / 300 mm	26" / 665 mm	27" / 690 mm
BS-15-2-SL	15" / 380 mm	32" / 815 mm	33" / 840 mm
BS-18-2-SL	18" / 455 mm	38" / 970 mm	39" / 995 mm
BS-21-2-SL	21" / 530 mm	44" / 1120 mm	45" / 1145 mm
BS-24-2-SL	24" / 605 mm	50" / 1270 mm	51" / 1295 mm
BS-24-2-SL-46	24" / 605 mm	50" / 1270 mm	51" / 1295 mm
BS-27-2-SL	27" / 685 mm	56" / 1425 mm	57" / 1450 mm
BS-27-2-SL-46	27" / 685 mm	56" / 1425 mm	57" / 1450 mm
BS-30-2-SL	30" / 760 mm	64" / 1630 mm	65" / 1655 mm
BS-30-2-SL-46	30" / 760 mm	64" / 1630 mm	65" / 1655 mm
BS-33-2-SL	33" / 835 mm	68" / 1727 mm	69" / 1752 mm
BS-36-2-SL	36" / 910 mm	76" / 1935 mm	77" / 1960 mm
BS-36-2-SL-46	36" / 910 mm	76" / 1935 mm	77" / 1960 mm
BS-42-2-SL	42" / 1065 mm	88" / 2240 mm	89" / 2265 mm
BS-12-3-SL	12" / 300 mm	39" / 995 mm	40" / 1020 mm
BS-15-3-SL	15" / 380 mm	48" / 1920 mm	49" / 1245 mm
BS-18-3-SL	18" / 455 mm	57" / 1450 mm	58" / 1475 mm
BS-21-3-SL	21" / 530 mm	66" / 1680 mm	67" / 1705 mm
BS-24-3-SL	24" / 605 mm	75" / 1905 mm	76" / 1935 mm
BS-24-3-SL-46	24" / 605 mm	75" / 1905 mm	76" / 1935 mm
BS-27-3-SL	27" / 685 mm	84" / 2135 mm	85" / 2160 mm
BS-27-3-SL-46	27" / 685 mm	84" / 2135 mm	85" / 2160 mm
BS-30-3-SL	30" / 760 mm	96" / 2440 mm	97" / 2470 mm
BS-30-3-SL-46	30" / 760 mm	96" / 2440 mm	97" / 2470 mm
BS-33-3-SL	33" / 835 mm	102" / 2595 mm	103" / 2620 mm
BS-36-3-SL	36" / 910 mm	114" / 2900 mm	115" / 2925 mm
BS-15-4-SL	15" / 380 mm	64" / 1630 mm	65" / 1655 mm
BS-18-4-SL	18" / 455 mm	76" / 1935 mm	77" / 1960 mm
BS-21-4-SL	21" / 530 mm	88" / 2240 mm	89" / 2265 mm
BS-21-4-SL-46	21" / 530 mm	88" / 2240 mm	89" / 2265 mm
BS-15-6-SL	15" / 380 mm	96" / 2440 mm	97" / 2465 mm
BS-18-6-SL	18" / 455 mm	114" / 2900 mm	115" / 2925 mm

Double Stack

Model	Roller Compartment Width	Frame Width
BS-15-4-DS	15" / 380 mm	38" / 970 mm
BS-15-8-DS	15" / 380 mm	73" / 1585 mm
BS-18-4-DS	18" / 455 mm	44" / 1120 mm
BS-18-8-DS	18" / 455 mm	85" / 2160 mm
BS-21-4-DS	21" / 530 mm	50" / 1270 mm
BS-21-8-DS	21" / 530 mm	97" / 2465 mm
BS-24-4-DS	24" / 605 mm	56" / 1425 mm
BS-24-4-DS-46	24" / 605 mm	56" / 1425 mm
BS-24-8-DS	24" / 605 mm	109" / 2770 mm
BS-24-8-DS-46	24" / 605 mm	109" / 2770 mm
BS-30-2-DS	30" / 760 mm	38" / 970 mm
BS-30-2-DS-46	30" / 760 mm	38" / 970 mm
BS-30-4-DS	30" / 760 mm	73" / 1855 mm
BS-30-4-DS-46	30" / 760 mm	73" / 1855 mm
BS-36-2-DS	36" / 910 mm	44" / 1120 mm
BS-36-4-DS	36" / 910 mm	85" / 2160 mm
BS-42-2-DS	42" / 1065 mm	50" / 1270 mm
BS-42-4-DS	42" / 1065 mm	97" / 2465 mm
BS-48-2-DS	48" / 1920 mm	56" x 1425 mm
BS-48-4-DS	48" / 1920 mm	109" / 2770 mm

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"

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

SPECIFICATIONS

Triple Stack

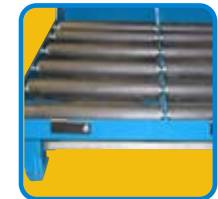
Model	Roller Compartment Width	Frame Width
BS-15-6-TS	15" / 380 mm	38" / 970 mm
BS-15-12-TS	15" / 380 mm	73" / 1585 mm
BS-18-6-TS	18" / 455 mm	44" / 1120 mm
BS-18-12-TS	18" / 455 mm	85" / 2160 mm
BS-21-6-TS	21" / 530 mm	50" / 1270 mm
BS-21-12-TS	21" / 530 mm	97" / 2465 mm
BS-24-6-TS	24" / 605 mm	56" / 1425 mm
BS-24-6-TS-46	24" / 605 mm	56" / 1425 mm
BS-24-12-TS	24" / 605 mm	109" / 2770 mm
BS-24-12-TS-46	24" / 605 mm	109" / 2770 mm
BS-30-3-TS	30" / 760 mm	38" / 970 mm
BS-30-3-TS-46	30" / 760 mm	38" / 970 mm
BS-30-6-TS	30" / 760 mm	73" / 1855 mm
BS-30-6-TS-46	30" / 760 mm	73" / 1855 mm
BS-36-3-TS	36" / 910 mm	44" / 1120 mm
BS-36-6-TS	36" / 910mm	85" / 2160 mm
BS-42-3-TS	42" / 1065 mm	50" / 1270 mm
BS-42-6-TS	42" / 1065 mm	97" / 2465 mm
BS-48-3-TS	48" / 1920 mm	56" / 1425 mm
BS-48-6-TS	48" / 1920 mm	109" / 2770 mm

Quad Stack

Model	Roller Compartment Width	Frame Width
BS-15-8-QS	15" / 380 mm	38" / 970 mm
BS-15-16-QS	15" / 380 mm	73" / 1585 mm
BS-18-8-QS	18" / 455 mm	44" / 1120 mm
BS-18-16-QS	18" / 455 mm	85" / 2160 mm
BS-21-8-QS	21" / 530 mm	50" / 1270 mm
BS-21-16-QS	21" / 530 mm	97" / 2465 mm
BS-24-8-QS	24" / 605 mm	56" / 1425 mm
BS-24-8-QS-46	24" / 605 mm	56" / 1425 mm
BS-24-16-QS	24" / 605 mm	109" / 2770 mm
BS-24-16-QS-46	24" / 605 mm	109" / 2770 mm
BS-30-4-QS	30" / 760 mm	38" / 970 mm
BS-30-4-QS-46	30" / 760 mm	38" / 970 mm
BS-30-8-QS	30" / 760 mm	73" / 1855 mm
BS-30-8-QS-46	30" / 760 mm	73" / 1855 mm
BS-36-4-QS	36" / 910 mm	44" / 1120 mm
BS-36-8-QS	36" / 910 mm	85" / 2160 mm
BS-42-4-QS	42" / 1065 mm	50" / 1270 mm
BS-42-8-QS	42" / 1065 mm	97" / 2465 mm
BS-48-4-QS	48" / 1920 mm	56" / 1425 mm
BS-48-4-QS-46	48" / 1920 mm	56" / 1425 mm
BS-48-8-QS	48" / 1920 mm	109" / 2770 mm
BS-48-8-QS-46	48" / 1920 mm	109" / 2770 mm



Cable Cut-out - Helps protect cables from damage, and provides easy cable routing (note: Available on TS & QS stands)



Drip Pans - Help to contain spills, maintaining a safer environment

BATTERY & CHARGING STATIONS

Models BS, BSS, TBS

FEATURES & BENEFITS:

- **Adjustable legs (+/- 1/2") for added convenience**
- **Charger shelf comes standard on all BS models**
- **Poly-coated rollers for spark-proof protection**
- **Standard height available from 4 1/2" to 25.9" (115mm to 655 mm) on all BSS and BS models**
- **CR-1 cable retractor mounting holes on all BS models**
- **Efficient one-person changing system (TBS only)**
- **Easy grip push rails (TBS only)**
- **Custom built models also available to meet unique specifications**



Model BSS-15

Model	Roller Compartment Width	Frame Width	O.A. Stand Width
BSS-15	15" / 380 mm	16" / 410 mm	17" / 435 mm
BSS-18	18" / 455 mm	19" / 480 mm	20" / 505 mm
BSS-21	21" / 530 mm	22" / 560 mm	23" / 585 mm
BSS-24	24" / 605 mm	25" / 635 mm	26" / 665 mm
BSS-30	30" / 760 mm	32" / 815 mm	33" / 840 mm
BSS-24-46	24" / 605 mm	25" / 635 mm	26" / 665 mm
BSS-30-46	30" / 760 mm	32" / 815 mm	33" / 840 mm

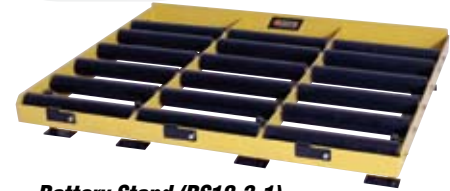
BATTERY & CHARGING STATIONS

Models BS, BSS, TBS

SPECIFICATIONS

Model	Roller Compartment Width	Frame Width	O.A. Width
BS12-2	12" / 300 mm	26" / 665 mm	27" / 690 mm
BS12-3	12" / 300 mm	39" / 995 mm	40" / 1020 mm
BS15-2	15" / 380 mm	32" / 815 mm	33" / 840 mm
BS18-2	18" / 455 mm	38" / 970 mm	39" / 995 mm
BS21-2	21" / 530 mm	44" / 1120 mm	45" / 1145 mm
BS24-2	24" / 605 mm	50" / 1270 mm	51" / 1295 mm
BS24-2-46	24" / 605 mm	50" / 1270 mm	51" / 1295 mm
BS27-2	27" / 685 mm	56" / 1425 mm	57" / 1450 mm
BS27-2-46	27" / 685 mm	56" / 1425 mm	57" / 1450 mm
BS27-3	27" / 685 mm	84" / 2135 mm	85" / 2160 mm
BS27-3-46	27" / 685 mm	84" / 2135 mm	85" / 2160 mm
BS30-2	30" / 760 mm	64" / 1630 mm	65" / 1655 mm
BS33-2	33" / 835 mm	68" / 1727 mm	69" / 1752 mm
BS36-1	36" / 910 mm	38" / 970 mm	39" / 995 mm
BS36-2	36" / 910 mm	76" / 1935 mm	77" / 1960 mm
BS42-1	42" / 1065 mm	44" / 1120 mm	45" / 1145 mm
BS42-2	42" / 1065 mm	88" / 2240 mm	89" / 2265 mm
BS15-3	15" / 380 mm	48" / 1220 mm	49" / 1245 mm
BS18-3	18" / 455 mm	57" / 1450 mm	58" / 1475 mm
BS21-3	21" / 530 mm	66" / 1680 mm	67" / 1705 mm
BS24-3	24" / 605 mm	75" / 1905 mm	76" / 1935 mm
BS24-3-46	24" / 605 mm	75" / 1905 mm	76" / 1935 mm
BS30-3	30" / 760 mm	96" / 2440 mm	97" / 2470 mm
BS30-3-46	30" / 760 mm	96" / 2440 mm	97" / 2470 mm
BS33-3	33" / 835 mm	102" / 2595 mm	103" / 2620 mm
BS33-3-46	33" / 835 mm	102" / 2595 mm	103" / 2620 mm
BS36-3	36" / 910 mm	114" / 2900 mm	115" / 2925 mm
BS15-4	15" / 380 mm	64" / 1630 mm	65" / 1655 mm
BS18-4	18" / 455 mm	76" / 1935 mm	77" / 1960 mm
BS21-4	21" / 530 mm	88" / 2240 mm	89" / 2265 mm
BS15-6	15" / 380 mm	96" / 2440 mm	97" / 2465 mm
BS18-6	18" / 455 mm	114" / 2900 mm	115" / 2925 mm

* If charger shelf is not required use suffix (-1). For example BS15-2-1



Battery Stand (BS18-3-1)



Battery Stand (BS15-3)



TBS - Traveling Battery Stand
Shown with optional CWB (Charger Wall Bracket)



Specifications are subject to change without notice. ©2008, Battery Handling Systems Inc. St. Louis, MO Data Sheet: SF-100 10/08 2.5M

Model	Compartment Dimension	Roller Depth	Track Dimension
2TBS-1040	10" / 250 mm	40" / 1015 mm	48" x 40" 1220 mm x 1020 mm
2TBS-1540	15" / 380 mm	40" / 1015 mm	64" x 40" 1630 mm x 1020 mm
2TBS-2140	21" / 530 mm	40" / 1015 mm	80" x 40" 2035 mm x 1020 mm
3TBS-1040	10" / 250 mm	40" / 1015 mm	70" x 40" 1780 mm x 1020 mm
3TBS-1540	15" / 380 mm	40" / 1015 mm	96" x 40" 2440 mm x 1020 mm