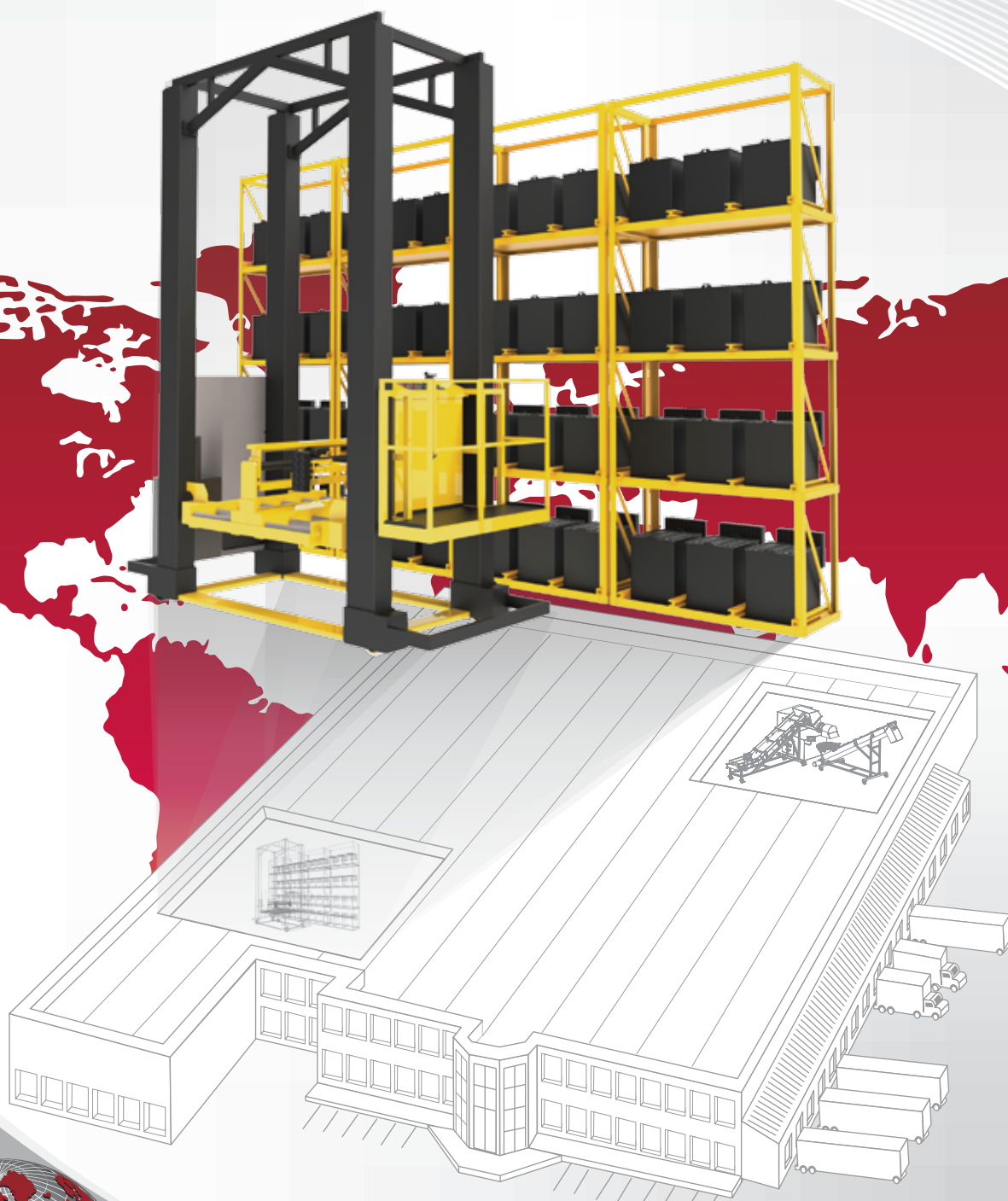




MATERIALS TRANSPORTATION COMPANY™



BATTERY HANDLING SOLUTIONS
Catalog





MATERIALS TRANSPORTATION COMPANY™

MTC engineers, designs and manufactures the most comprehensive line of battery handling equipment available in the industry today. Ranging from a single stacking Power Charger to the fully automated Intell-A-Changer, MTC can provide complete design assistance to create a customized solution for any application. We are focused on providing sustainable systems using the latest technology to enhance your battery room. Please review our catalog and connect with us through our website or a regional manager near you for more information on an MTC custom Battery Room Solution.

Greg Camp
Vice President Sales and Marketing



ALPHABETICAL INDEX

A

AC Power Systems 10
Attach-A-Puller 6
Attach-A-Puller Accessories 6

B

Battery Charge Monitor 14
Battery Cleaning Kits 15
Battery Rollers 13
Battery Service Station 5
Battery Spill Response Kit 12
Battery Station with Acid-Resistant Interlay 11
Battery Station with Rollers 4
Battery Transporter 8
Battery Wash Cabinets 14
Battery Wash Racks 14

C

Cell Filler 13
Charger Cable Retractor 12

E

EZ-Puller 9

F

Floor Mounted Charger Support 12
Floor Track 10,11
Fork Attachment 12

H

Handling Beams 12
Heavy Duty Roller Tray 13
High Frequency Charger Stands 9
Hoists 11

L

Liquid Neutralizing Conditioner 14

N

Neutralizing Acid Absorber 12

O

Overhead Removal Systems 10, 11

P

Personal Safety Kit 13

R

"R" Dimension Information 4
Remote Charge Indicator 14

S

Shower & Eyewash 13
Slide Strips 13
Stainless Steel Drip Pans 5, 11

W

Walk-A-Puller 7
Wall Mounted Charger Support 12
Water De-Ionizer Filter Kits 15
Water Delivery Kits 15

BATTERY STATIONS WITH ROLLERS

Model Approx. Wt.

Two-Compartment Battery Station with Rollers

RS-12-2	225 lbs.
RS-15-2	260 lbs.
RS-18-2	310 lbs.
RS-21-2	325 lbs.
RS-24-2	355 lbs.
RS-24-2-45**	394 lbs.
RS-27-2	385 lbs.
RS-30-2	440 lbs.
RS-34-2	480 lbs.

Three-Compartment Battery Station with Rollers

RS-12-3	280 lbs.
RS-15-3	350 lbs.
RS-18-3	425 lbs.
RS-21-3	485 lbs.
RS-24-3	515 lbs.
RS-24-3-45**	572 lbs.
RS-27-3	590 lbs.
RS-30-3	665 lbs.
RS-34-3	800 lbs.

Specify "R" Dimension.

** "-45" on Model Number indicates 45" depth.

For Battery Cable Retractor see Page 12.

"R" Dimension Information

The "R" dimension is measured from the floor to the top of the rollers in the battery station. This dimension is required on all Roller Stations and Battery Service Stations. The minimum "R" dimension on RS and B-SS equipment is 5.5".



(RS) Battery Station with Rollers





(B-SS) Battery Service Station

Model

Approx. Wt.

Stainless Steel Drip Pans for Two Compartments

SSDP-RS12-2-SL	15 lbs.
SSDP-RS15-2-SL	19 lbs.
SSDP-RS18-2-SL	25 lbs.
SSDP-RS21-2-SL	32 lbs.
SSDP-RS24-2-SL	54 lbs.
SSDP-RS24-2-SL-45	49 lbs.
SSDP-RS27-2-SL	52 lbs.
SSDP-RS30-2-SL	56 lbs.
SSDP-RS34-2-SL	61 lbs.

Stainless Steel Drip Pans for Two Compartments

SSDP-RS12-3-SL	24 lbs.
SSDP-RS15-3-SL	29 lbs.
SSDP-RS18-3-SL	35 lbs.
SSDP-RS21-3-SL	42 lbs.
SSDP-RS24-3-SL	56 lbs.
SSDP-RS24-3-SL-45	61 lbs.
SSDP-RS27-3-SL	61 lbs.
SSDP-RS30-3-SL	65 lbs.
SSDP-RS34-3-SL	69 lbs.

Battery Service Station

B-SS-15	86 lbs.
B-SS-21	140 lbs.

Specify "R" Dimension

SIDE REMOVAL SYSTEMS

PORTABLE BATTERY CHANGERS

Model	Approx. Wt.
Attach-A-Puller	
ABP-24-V(M)-24	670 lbs.
ABP-32-V(M)-24	768 lbs.
ABP-40-V(M)-24	770 lbs.
ABP-24-V(M)-44-24	815 lbs.
ABP-32-V(M)-44-24	893 lbs.
ABP-40-V(M)-44-24	915 lbs.

V=Vacuum M=Magnet (Available 24 Volt models only)(-24) indicates 24-Volt Model. For 12-Volt Models, change (-24) to (-12). For special applications, consult factory.

Attach-A-Puller Accessory

ABP-FP9	69 lbs.
---------	---------

Attach-A-Puller Accessory

Attach-A-Puller Fork Pockets Kit (9" fork width); includes hardware and installation instructions. For use on pallet truck only.



(ABP)
Attach-A-Puller





(WBP)
Walk-A-Puller

Model	Approx. Wt.
Walk-A-Puller	
WBP-40-V(M)-44	3250 lbs.
WBP-40-V(M)-44-Side	3255 lbs.
V=Vacuum M=Magnet	

SIDE REMOVAL SYSTEMS

PORTABLE BATTERY CHANGERS

Model Approx. Wt.

Battery Transporter with Mechanical Loader

BT-16-ML 435 lbs.

BT-24-ML 530 lbs.

BT-30-ML 650 lbs.

Available Options:

- Extension Kit (-EK)
- Track Mounted (-TM)
- Use Track-1-.5x1
- Low Profile (-LP)

Battery Transporter (Powered)

BT-24-ML-P-DC 700 lbs

Powered up-down/ in-out only

Available Options:

- Extension Kit (-EK)
- Track Mounted (-TM)
- Use Track-1-.5x1
- Low Profile (-LP)

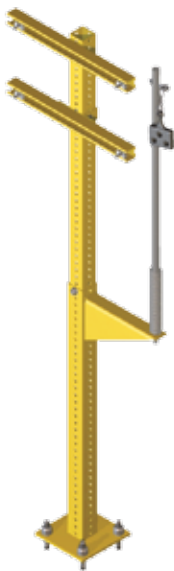


(BT)
Battery Transporter





(EZP)
EZ-Puller



High Frequency
Charger Stand

Model

Approx. Wt.

High Frequency Charger Stands

CSHF-72x10-C	48 lbs.
High frequency charger stand, single 72" x 10" w/cable retractor bracket	
CSHF-72x10-2C	48 lbs.
High frequency charger stand, double 72" x 10" w/cable retractor brackets	
CSHF-72x17-C	48 lbs.
High frequency charger stand, single 72" x 17" w/cable retractor bracket	
CSHF-72x17-2C	48 lbs.
High frequency charger stand, double 72" x 17" w/cable retractor brackets	
CSHF-72x20-C	48 lbs.
High frequency charger stand, single 72" x 20" w/cable retractor bracket	
CSHF-72x20-2C	48 lbs.
High frequency charger stand, double 72" x 20" w/cable retractor brackets	

*Note: Cable Retractor not included.
CSHF weight includes box for shipping.

EZ-Puller

EZP-24	510 lbs.
Pallet truck mounted, manual hand crank battery extractor, 24"	
EZP-24-FP	540 lbs.
Pallet truck mounted, manual hand crank battery extractor, 24", with fork pockets	

OVERHEAD REMOVAL SYSTEMS

Model Approx. Wt.

Powered 2-Ton Traveling*†

HTG2-16	1540 lbs.
HTG2-18	1605 lbs.
HTG2-20	1670 lbs.

Powered 3-Ton Traveling*†

HTG3-16	1540 lbs.
HTG3-18	1775 lbs.
HTG3-20	1860 lbs.

*Track required, see below.

Floor Track – HTG

*Track-2-.62X2	per ft.
Flat bar for HTG (Track two sides)	
*Track-1-.62X2	per ft.
Flat bar for HTG-T1 (Track one side only)	

AC Power Systems

BCRL-30-14-4	49 lbs.
Cable reel, 30 foot 14 AWG / 4 cond. S.O. Cable	
BCRL-50-14-4	77 lbs.
Cable reel, 50 foot 14 AWG / 4 cond. S.O. Cable	
BCRL-70-14-4	105 lbs.
Cable reel, 70 foot 14 AWG / 4 cond. S.O. Cable	
BCRL-30-SWIVEL	1 lb.
Swivel base for 30 foot battery cable reel	
BCRL-50-SWIVEL	5 lbs.
Swivel base for 50 foot battery cable reel	
BCRL-70-SWIVEL	5 lbs.
Swivel base for 70 foot battery cable reel	

† Gantry Cranes, 10' standard under beam clearance, model # indicates horizontal clearance.

Model Approx. Wt.

Hoists-Motorized Trolley

NERM-020C-L	218 lbs.
2 ton ECH motorized trolley, 40 fpm, 10' lift, 7 fpm, pendant priced separately, includes canvas chain container.	
NERM-030C-L	340 lbs.
3 ton ECH motorized trolley, 40 fpm, 10' lift, 17 fpm, pendant priced separately, includes canvas chain container.	
NER-6B	4.1 lbs.
Pendant for motorized trolley, 6 button.	
NER-8B	4.6 lbs.
Pendant for motorized trolley, 8 button.	

Hoists-Push Trolley

NERP-020C	176 lbs.
2 ton ECH push trolley, 10' lift, 7 fpm, pendant priced separately, includes canvas chain container.	
NERP-030C	291 lbs.
3 ton ECH push trolley, 10' lift, 17 fpm, pendant priced separately, includes canvas chain container.	
NER-2B	3.1 lbs.
Pendant for push trolley, 2 button.	
NER-4B	3.2 lbs.
Pendant for push trolley, 4 button.	
Prices are for standard 240/480V 3 phase. Other voltages available. Please specify required voltage when ordering.	



Model	Approx. Wt.
Non-Powered 2-Ton Traveling^{*†}	
TG2-10	855 lbs.
TG2-12	980 lbs.
TG2-14	1030 lbs.
TG2-16	1190 lbs.
TG2-18	1255 lbs.
TG2-20	1320 lbs.

Non-Powered 3-Ton Traveling^{*†}	
TG3-10	930 lbs.
TG3-12	980 lbs.
TG3-14	1130 lbs.
TG3-16	1310 lbs.
TG3-18	1370 lbs.

Floor Track – TG

*Track-1-Angle per ft.
Angle with tabs, required for TG models.

Battery Station with Acid-Resistant Interlay	
HS-30	245 lbs.
HS-42	330 lbs.
HS-42-LR	330 lbs.
HS-60	410 lbs.
HS-60-LR	410 lbs.
HS-72	485 lbs.
HS-72-LR	485 lbs.
HS-84	600 lbs.
HS-84-LR	600 lbs.
HS-100	660 lbs.
HS-100-LR	660 lbs.
HS-120	745 lbs.
HS-120-LR	745 lbs.
HS-144	925 lbs.
HS-144-LR	925 lbs.

-LR indicates Left to Right Hardwood, for use with batteries 13" or less.

† Gantry Cranes, 10' standard under beam clearance,
model # indicates horizontal clearance.

Model	Approx. Wt.
Non-Powered 2-Ton Portable[‡]	
PG2-10	855 lbs.
PG2-12	950 lbs.
PG2-14	1030 lbs.

Hoist

NERP-020C**	176 lbs.
2 ton electric chain hoist with plain trolley and chain container	
NER-2B	3.1 lbs.
Pendant for push trolley, 2 button.	

Non-Powered 3-Ton Portable[‡]	
PG3-10	930 lbs.
PG3-12	980 lbs.
PG3-14	1130 lbs.

Hoist

NERP-030C**	291 lbs.
3 ton electric chain hoist with plain trolley and chain container.	
NER-2B	3.1 lbs.
Pendant for push trolley, 2 button.	

**For use with PG and TG crane models only.

Stainless Steel Drip Pans for HS-Battery Stations	
SSDP-HS-30	21 lbs.
SSD-HS-42	25 lbs.
SSDP-HS-60	35 lbs.
SSDP-HS-72	42 lbs.
SSDP-HS-84	49 lbs.
SSDP-HS-100	56 lbs.
SSDP-HS-120	70 lbs.
SSDP-HS-144	84 lbs.



HS-72

ACCESSORIES

Model Approx. Wt.

Charger Cable Retractor

BCR-58H 7 lbs.

BCR-OH-HD 7 lbs.

Floor Mounted Charger Support

CSF-24 70 lbs.

CSF-36 85 lbs.

CSF-48 140 lbs.

CSF-72 170 lbs.

Wall Mounted Charger Support

CSW-2 30 lbs.

CSW-BCR-58 0.5 lbs.

Fork Attachment

FA-6000 25 lbs.

Handling Beams (Non-Conductive)

HB-4000-PL 59 lbs.

Handling beam, 4000 lbs. with posi-latch safety design

HB-6000-PL 66 lbs.

Handling beam, 6000 lbs. with posi-latch safety design

Battery Spill Response Kit

BERK-S 35 lbs.

Battery Spill Response Kit (small)

BERK-L 60 lbs.

Battery Spill Response Kit (large)

NAA-3048 50 lbs.

Neutralizing acid absorber (bulk 48 lbs.)

NAA-30210 225 lbs.

Neutralizing acid absorber (bulk 210 lbs.)

NAA-30500 550 lbs.

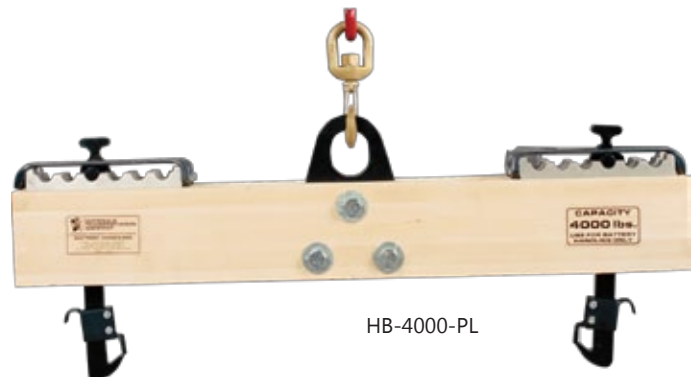
Neutralizing acid absorber (bulk 500 lbs.)



CSF-24



BERK-S



HB-4000-PL





SK-1



PEW-700



CF-X

Model Approx. Wt.

Truck Conversion Options

Heavy Duty Roller Tray

HRT-2* 12 lbs.

HRT-3* 18 lbs.

* Specify compartment length and width.

Slide Strips

B-UPS-*

B-UPS-R-**

*Specify overall length. (-XX)

**"-R" indicates Lead-in Roller.

Battery Rollers

BR-HD 1 lb.

Personal Safety Kit

SK-1 5 lbs.

BCK-WCA 5 lbs.

Shower & Eyewash

SEW-303 62 lbs.

Shower eyewash, floor mount, yellow bowl G1902P

EW-304 6 lbs.

Eyewash, bowl, less shower G1814P

PEW-700 19 lbs.

Portable eyewash, wall mount G1540

Cell Filler & Water Carts

CF-X 2 lbs.

BWC-CRT-12V 27 lbs.

Water cart, 10 gallon, 12VDC, use w/ CF-X

BWC-CRT-T10G 60 lbs.

Water cart, 10 gallon, use w/ CF-X

ACCESSORIES

Model Approx. Wt.

Battery Wash Cabinets

WCA-SS	1200 lbs.
WCA-SS-PR*	1300 lbs.
WCA-SS-SB**	1300 lbs.
WCA-OH-SS***	1950 lbs.
WCA-OH-SS-SB	1950 lbs.
WCA-1C-SS****	1950 lbs.
WCA-1C-SS-SB	1950 lbs.

* PR – Powered rollers

** SB – Bottom scrub brush and powered rollers

*** OH – Overhead loading (HTG models)

**** 1C – Infeed conveyor model (PCHE systems)

Battery Wash Racks

WRR-SS	650 lbs.
WR-OH-SS	625 lbs.

WR-SUMP-ASSY*

* Sump assembly is required for wash racks being used with a recirculating water system.

Recirculating Water System

H2O-150SS-NOS	630 lbs.
H2O-300SS-NOS	785 lbs.

Liquid Neutralizing Conditioner (for H2O Units)

LNC	1 gallon	6 lbs.
LNC-5	5 gallon pail	51 lbs.
LNC-55	55 gallon drum	525 lbs.

Battery Charge Monitor

RCI-1000	1 lb.
Remote charge indicator; displays charger on, charge 80%, charge complete and battery cooled	
RCI-1000-E	1 lb.
Remote charge indicator w/ equalizer button	



WCA-SS



WRR-SS

SYSTEMS SERVI





INJ-HCT



BCK-10

Model

Approx. Wt.

Water Delivery Kits

INJ-HCT 64 lbs.

20 gallon water cart, AC powered pump, 110V. For use with Philadelphia Scientific water injector strings or watering gun.

INJ-DF 6.5 lbs.

Direct fill hose assembly

INJ-P12-SPEC*

Fully assembled water injector system.

12 cell battery type, includes connector. Ready to install

INJ-P18-SPEC*

Fully assembled water injector system.

18 cell battery type, includes connector. Ready to install.

INJ-P24-SPEC*

Fully assembled water injector system.

24 cell battery type, includes connector. Ready to install.

INJ-ACC-BWM 1.5 oz.

Battery watering monitor

* Must specify battery make, model, cable length and position.

INJ-T10M 60 lbs.

Bladder tank mini, 10 gallon, mobile

INJ-Mini 32 lbs.

Hydro cart mini, 8 gallon, mobile, AC powered

PS-300 27 lbs.

Water de-ionizer system

PS-600 14 lbs.

Water de-ionizer filter, 600 gallon (replacement filter)

Battery Cleaning Kits

BCK-10 10 lbs.

Kit includes chemicals, gloves, brushes and goggles

BCWI-2500-4Q 10 lbs.

Battery cleaner with indicator, 4 quart case

BCWI-2500-12Q 30 lbs.

Battery cleaner with indicator, 12 quart case

BCWI-2500-5G 45 lbs.

Battery cleaner with indicator, 5 gallon pail

BCWI-2500-55G 525 lbs.

Battery cleaner with indicator, 55 gallon drum



MATERIALS TRANSPORTATION COMPANY™



An Employee Owned Company

P.O. Box 1358 Temple, Texas 76503 USA
Phone (254) 298-2900 • Fax (254) 771-0287

U.S. (800) 433-3110

email: battery@mtcworldwide.com

mtcworldwide.com

© 2014 Materials Transportation Company
All Rights Reserved
BHSC-0214