

## MOBILITY



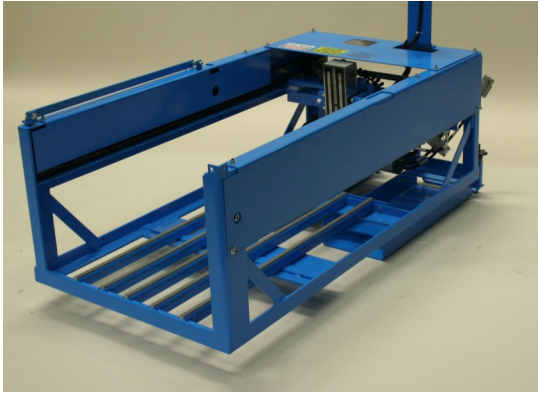
### The “MOBILE SHIFTER”

Moving industrial lift truck batteries in excess of 2,000 lbs is not an easy task. Changing these batteries in the charging room, or rescuing a lift truck with a dead battery in the warehouse, can quickly and easily be handled using the **MOBILE SHIFTER**. The **MOBILE SHIFTER** is designed to mount to a standard battery operated pallet lift truck. Sharing the battery power of the pallet lift truck, the **MOBILE SHIFTER** is ready to use its heavy duty magnet to extract the dead battery from the lift truck. It can then travel to a charger/change area and insert the dead battery onto a charging station and retrieve a fully charged battery to insert back into the lift truck.

The **MOBILE SHIFTER** is available in a variety of sizes with additional features to handle many different size batteries. It will handle batteries as heavy as 4,000 lbs. and sizes up to 45” long and 40” wide.

#### MOBILE SHIFTER FEATURES

- Pendant style, two hand controller. This safer design, requires both hands on the controller for operating.
- Superior magnetic grab generates up to 1200 lb draw bar pull and is warranted for 5 years.
- Poly-Slide inserts in the bed rather than rollers, provides greater stability for the battery while traveling.
- A 1 HP motor powers the hydraulic push/pull mechanism that transfers the battery.
- A “Y” cable is provided to connect to the host vehicle using an SB-175 gray connector.
- Standard power required for operation is 24 volt DC, however optional voltages are available.
- The **MOBILE SHIFTER** attaches to the host truck’s forks with a quick disconnect clamping system.



MBSE-01

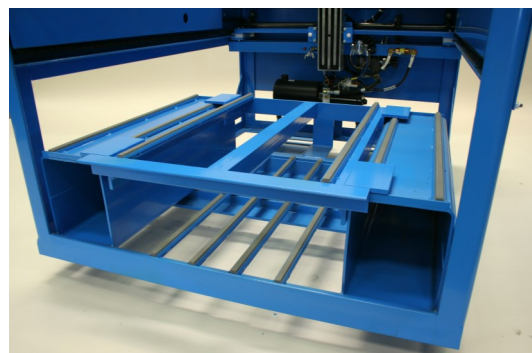
**Optional Features:**

- Available for use with 36 volt host truck operation
- Available for use with 48 volt host truck operation
- Fork pockets for quickest mounting

Model	Compartment Length	Compartment Width	Bed Lowered Height	Bed Raised Height
MBSE-01	45	26.50	6.50	12.50
MBSE-02	45.00	26.50	5.50	11.50
MBSCCB-01	45.00	40.00	16.50	22.50
MBSCCB-02	45.00	40.00	14.50	20.50
MBSCCB-04	45.00	40.00	6.50	12.50
MBSBTT-01	45.00	40.00	6.50/15.50	12.50/21.50
MBSBTT-02	45.00	40.00	5.50/14.50	11.50/20.50
MBSBTT-03/FP	45.00	40.00	6.00/15.00	11.00/20.00

**Optional Features: (cont.)**

- SB175-Gray standard, options available
- Magnet yoke extensions up to 8"
- Drop-in Poly-Slide tray for use with CD batteries less than 30"



MBSBTT-01

**Contact Multi-Shifter Inc. at 1-800-457-4472**