



# Hi-Boy™ Exchange Cart

## Product Information

### Application:

Hi-Boy™ elevating exchange carts are specifically designed for the transfer of molds to and from elevated or multi level conveyor systems. The use of these carts along with a multi level conveyor either for storage or production can dramatically reduce the space required for a cultured marble factory.



### Description:

Hi-boy™ elevating exchange carts feature heavy duty steel construction, galvanized steel wheelway with steel skate conveyor wheel, easy rolling 6 inch v-groove casters with bearings, battery operated for ease of use, scissor type lifting mechanism with 10 feet of travel, easy to use control box, push handle with control mounting plate, and a built in battery charger. Hi-boy™ elevating exchange carts are available in 10 foot and 12 foot lengths.

### Product Range:

1100700	HI-BOY ELEVATING EXCHANGE CART, 10'	0830939	6" V-GROOVE WHEEL WITH BEARING
110071	HI-BOY ELEVATING EXCHANGE CART, 12'	110039	STANDARD STEEL W/W WHEEL W/N&B
110071RC	ROLLER HI-BOY ELEVATING EXCHANGE CART, 12'	110064	US108 6 VOLT CART BATTERY
083087	CART TRACK 10'	1100651	HI-BOY BATTERY CHARGER
0830938	HI-BOY HANDLE	162390	CART TRACK STOPS

### Specifications:

#### Electrical controls:

- DC power unit: UL listed 12v powered hydraulic cylinder

#### Power requirements:

- 60 hertz: 115 volt, single phase for 12 volt, 25 amp battery charger.

#### Hi-boy™ elevating exchange cart dimensions:

- Frame
  - Height: 20" to 120" (maximum elevation).
  - Width: 43"
  - Length: 120" to 144"
  - Wheel depth: 57"
  - Wheel base: 72"
- Wheelway
  - Width: 20 1/8" (wheel center to wheel center)
- Elevation: Push button controlled, battery operated, hydraulic cylinder, driving dual scissor lift mechanism for a maximum lift of 10 feet from the floor.



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