

MANUAL CHANGE CART

If your operation includes a small fleet of pallet truck and order picker batteries, a manual extractor remains a low cost, yet effective solution. Engineered to allow safe and effective manual battery changes with minimal effort, the MCC operates within its own guide channels. The operator benefits from integrated battery stops, foot braking and loading and unloading from both sides of the system.



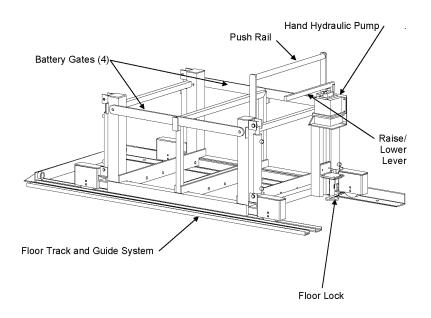
Trusted for over 30 years, the CBH Manual Change Cart has proven to be the industry standard in dependable and robust design.

Specialized Engineering

The MCC hydraulic pump system quickly raises and lowers the platform to support multiple roll-out heights or roller stands as required. The dual roller system also allows for staging of fresh batteries to further improve change times.

Quality and performance - right down to the floor lock the Manual Change Cart is specially engineered for safety, reliability and performance. These ultra-low maintenance machines are perfect for small operations requiring low-volume, efficient battery changing.

Widely acclaimed, the MCC is the ideal low-volume solution to ensure operator safety. It's simplicity was intentionally engineered to reduce accidents and strain while maintaining equipment integrity.



MCC

KEY FEATURES & BENEFITS





Foot activated braking system

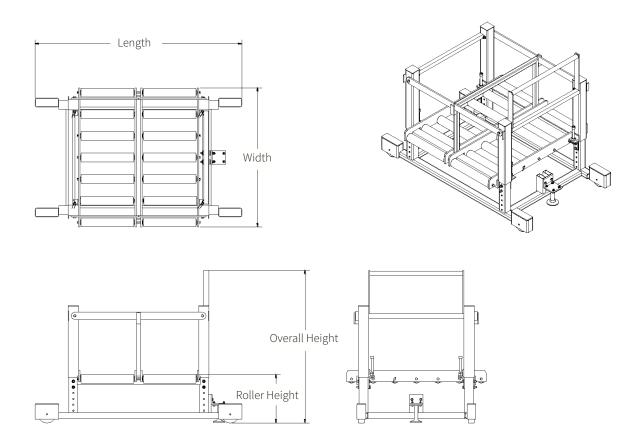


MCC in use with accompanying battery roller stands

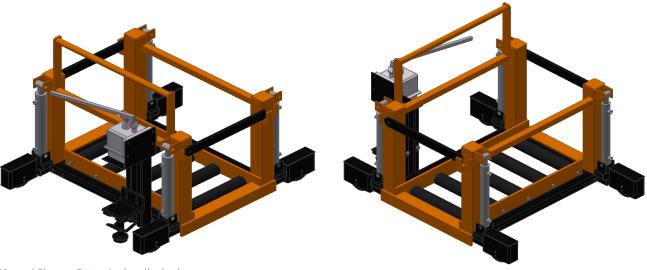
| Steel contruction | Rugged all welded steel construction finished in acid proof powder coating |
|-----------------------------|---|
| Max capacity | A lifting capacity of 3,500 lbs to accommodate standard lift truck batteries of all sizes |
| Roller beds | Equipped with either single or dual roller beds that allow for staging fresh batteries & reducing change times |
| Hydraulic lift | Manual hydraulic lift supports multiple roll out heights of the roller beds |
| Integrated safety stops | Integrated safety stops allow for loading and unloading from both sides |
| Foot activated brake system | Foot activated braking system to stabilize your battery change |
| Designed to assist | designed to assist with the manual changing of roll-out batteries |
| Packaged products | Couple the MCC with roller stand storage and a charging system to optimize your battery room |
| Low-volume efficiency | The MCC is suitable for low-volume systems, acommodating up to 30 batteries with a change time of 4-5 minutes per battery |

Ensure manual handling regulations are observed for country of use

MCC DIMENSIONS



Manual Change Cart - double roller bed assembly



Manual Change Cart - single roller bed

MCC

SPECIFICATIONS

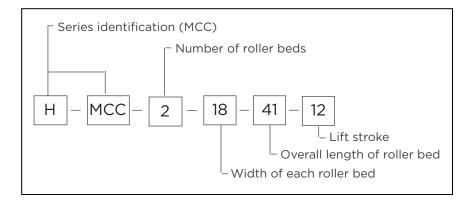
| DES | SCRIPTION | STANDARD | METRIC |
|-----|-----------------------------|-------------|-----------|
| 1 | Hydraulic system | Manual pump | |
| 2 | Capacity | 3,500 lbs | 1,587 kg |
| 3 | Service weight | 713 lbs | 324 kg |
| 4 | Roller diameter | 3" | 76.2 mm |
| 5 | Roller shaft size | 11/16" Hex | 17.3 mm |
| 6 | Minimum service aisle width | 46 1/2" | 1181.1 mm |

DIMENSIONAL DATA

| DES | SCRIPTION | STANDARD | METRIC |
|-----|--|-----------|-------------------|
| 7 | Overall length | 69 3/4" | 1771.7 mm |
| 8 | Overall width | 40 1/2" | 1027.7 mm |
| 9 | Overall height: raised / lowered | 52" / 40" | 1321 mm / 1016 mm |
| 10 | Ground to roller height (lowered position) | 4 1/2" | 114.3 mm |
| 11 | Ground to roller height (raised position) | 16 1/2" | 419 mm |
| 12 | Wheel base | 61 3/4" | 1568.5 mm |
| 13 | Centreline of drive wheel | 37 1/2" | 952.5 mm |
| 14 | Ground clearance | 1" | 25.4 mm |
| 15 | Battery compartment length | 39 1/2" | 1003.3 mm |
| 16 | Battery compartment width | 18" | 457.2 mm |
| 17 | Maximum battery length | 39 1/2" | 997 mm |
| 18 | Maximum battery width | 17" | 432 mm |

Model/Part Number Breakdown

Example: H-MCC-2-18-41-12





Push rail and raise / lower lever



Roller bed(s)