

IToolCo

User's Guide



MC CART™

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BEFORE OPERATION OF THIS TOOL, READ AND UNDERSTAND ALL OF THE INSTRUCTIONS AND SAFETY INFORMATION IN THIS MANUAL



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SAFETY FIRST

Safety is essential in the use and maintenance of this tool. This instruction manual and any markings on the tool provide information for avoiding hazards and unsafe practices related to the use of this tool. Observe all of the safety information provided.

SAFETY ALERT SYMBOLS

This symbol is used to call your attention to hazards or unsafe practices that could result in injury or property damage. The three signal words, defined below, indicate the severity of the hazard. The message after the signal word provides the information for preventing or avoiding the hazard.



DANGER

Immediate hazards that, if not avoided, **WILL** result in severe injury or death.



WARNING

Hazards that, if not avoided, **COULD** result in severe injury or death.



CAUTION

Hazards or unsafe practices that, if not avoided, **MAY** result in injury or property damage.

IMPORTANT SAFETY INFORMATION FOR ITOOLCO MC CARTS



WARNING

Read and understand all instructions and safety information in this manual before operating or servicing this tool.

FAILURE TO OBSERVE THESE WARNINGS CAN RESULT IN SEVERE INJURY OR DEATH



WARNING – PERSONAL SAFETY HAZARDS

Only qualified persons should use iTOOLCO MC Cart.

Wear eye protection and hard hat when using this tool.

Do not use this tool while tired or under the influence of drugs, alcohol, or medication.

Keep body parts and loose clothing away from moving parts.

Always follow operating procedures.

FAILURE TO OBSERVE THESE WARNINGS CAN RESULT IN SEVERE INJURY OR DEATH.



WARNING – ENTANGLEMENT HAZARD

Do not operate this tool while wearing loose-fitting clothing.

Retain long hair.

Keep hands away from roller bearings and axle pipe while reels are on MC Cart. Could pinch or crush a hand or body part.

FAILURE TO OBSERVE THESE WARNINGS CAN RESULT IN SEVERE INJURY OR DEATH.

**WARNING – TOOL USE HAZARDS**

Use this tool for manufacturer's intended purpose only. Use other than that which is described in this manual can result in injury or property damage.

FAILURE TO OBSERVE THESE WARNINGS CAN RESULT IN SEVERE INJURY OR DEATH.

**WARNING – TIPPING HAZARD**

Do not tip the cart forward with the Bolt-on Wire Bar fully loaded.

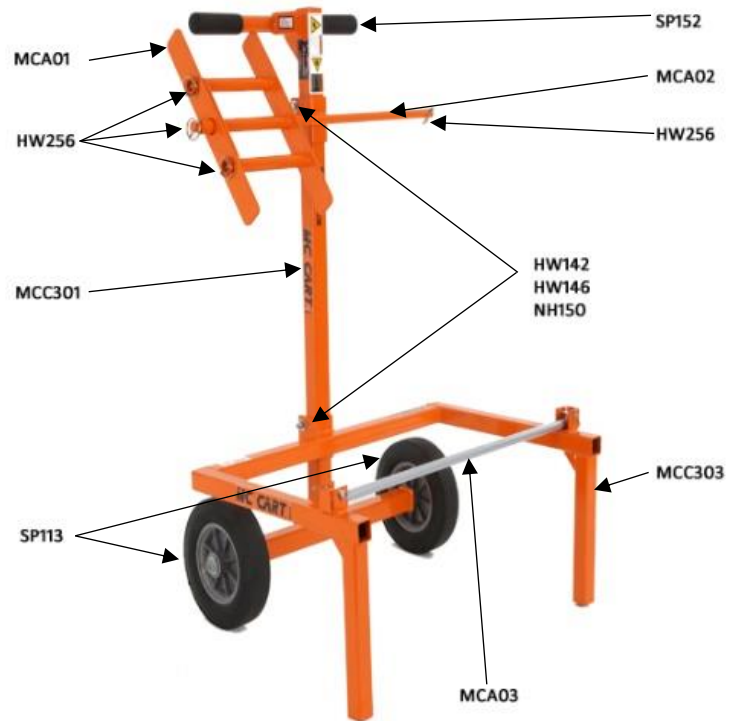
FAILURE TO OBSERVE THIS WARNING COULD RESULT IN SEVERE INJURY OR DEATH.

DESCRIPTION AND IDENTIFICATION

iTOOLCO MC Cart is are designed to safely and quickly lift wire coils for more efficient wire pulls. With their light weight, compact design, and convenient handles, MC Carts are easy to store, carry, and use.

Identification

1. MCC301: Wheeled Handle Frame
2. MCC303: Lower Spool Carriage
3. MCA01: Cable Mate
4. MCA02: Bolt-on Wire Bar
5. MCA03: Axle
6. SP152: Cushioned Handles
7. SP113: Wheels
8. HW256: 3/16" Linch Pin (4)
9. HW142: 3/8" Bolt x 3"L (4)
10. HW146 3/8" Flat Washer (8)
11. HW150: 3/8" Nylock Nut



Specifications

Height	46-1/2"
Width	31-1/2"
Length	26"
Weight	67 lb.
Maximum Spool Size	24" dia. x 28"W
Maximum Load	300 lb.
Cable Mate	11"L x 16"H x 2-1/4"W
	Accepts Coil Sizes
	7-1/2"ID X 16"OD

Patent Pending

SET UP

IMPORTANT – Do not tip the cart forward with the Bolt-on Wire Bar fully loaded. FAILURE TO OBSERVE THIS WARNING COULD RESULT IN SEVERE INJURY OR DEATH.

Set-up

1. Install bolt-on wire bar onto the Wheeled Handle Frame using a 9/16" wrench. (fig. 1 and fig. 1A)
2. Ensure the nuts and bolts are tight for a secure fit.
3. Make a mark at 7" above the bottom of the frame. (fig. 2)
4. Position the Lower Spool Carriage on the Wheeled Handle Frame to align with mark on step 3. (fig. 3.1 and fig. 3.2)
5. Secure large spool carriage into place using nuts, bolts, and washers provided. (fig 4)
6. Once assembled, cart should stand vertical and 90 degrees without leaning. (fig. 5)



Fig. 1



Fig. 1a



Fig. 2



Fig. 3.1



Fig. 3.2



Fig. 4



Fig. 5

OPERATION

Operation

1. Position spools to be lifted just in front of the legs as shown (fig. 1)
2. Remove solid axle from cart and slide through center arbor of spools. (fig. 2)
3. Tip cart forward and roll spools back into axle saddle. (fig. 3)
4. Return cart to vertical position and install hitch pins. (fig. 4)
5. Load Cable Mate onto Bolt-on Wire Bar as needed. (fig. 5)
6. Ensure all lynch pins and hitch pins are installed before transporting wire.
7. To transport, tip and push the cushioned handle bars. (fig. 6)
8. Align loaded MC Cart with the direction of your pull.

CAUTION: DON'T TIP CART FORWARD WHEN THE BOLTON WIRE BAR IS FULLY LOADED. FAILURE TO OBSERVE THIS WARNING COULD RESULT IN SEVERE INJURY OR DEATH.



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5



Fig. 6

LIMITED WARRANTY: ITOOLCO MC CART

iTOOLCo warrants all new MC Carts covered by his agreement, when properly used, to be free from defects in material and workmanship under normal use and service for which it is intended for a period of one year from date of delivery by the dealer. Date of delivery shall be the date product is placed in possession of the user. NORMAL WEAR FROM USE IS NOT PART OF THIS WARRANTY. This limited warranty is extended to the original user only and is not transferrable to, nor enforceable by any other person.

iTOOLCo will replace free of charge any part(s) of the product found to be defective when such part(s) is returned to iTOOLCo at the address shown below, freight prepaid. If the part(s) is found to be defective, iTOOLCo will refund freight charges paid by you in returning the defective part(s) and prepay replacement part(s) freight charges. iTOOLCo will not be responsible for more than replacement of any defective part(s) and standard freight charges (parcel post or UPS ground rate) of any part(s) found to be defective.

THIS IS THE EXCLUSIVE REMEDY. ITOOLCO SHALL NOT BE RESPONSIBLE OR LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM ANY DEFECTS COVERED BY THIS WARRANTY OR ANY IMPLIED WARRANTY APPLICABLE TO THE PRODUCT INCLUDING, BUT NOT LIMITED TO, PROPERTY DAMAGE, LOSS OF USE OF PRODUCT, LOSS OF TIME, LOSS OF PROFITS, INCONVENIENCE, COMMERCIAL LOSS, LABOR COSTS, SERVICE TRIPS, AND MILEAGE.

Some states do not allow limitation on how long an implied warranty lasts, so the above limitation may not apply to you.

Dealer/Distributor Warranty Claim Procedure

1. All warranty claims must be pre-approved by iTOOLCo Warranty Department PRIOR to starting any warranty work. Warranty work performed without prior approval will not be considered.
2. All claims must be handled through dealer/distributor.
3. Written approval must be received from iTOOLCo before return of merchandise. A Return Authorization is to be returned with the merchandise which is sent back.
4. All parts must be returned to iTOOLCo at the address shown below, freight prepaid.
5. The serial number of the product and the date of delivery must accompany the part(s) being returned.
6. If the part(s) is found to have failed because of a defect in material or workmanship, replacement will be made on a no-charge basis, and the part(s) returned, freight prepaid. Standard freight charges (parcel post or UPS ground rate) incurred in returning the part(s) will be refunded.
7. For reasons of expediency, replacement and/or repair part(s) may be shipped as soon as possible and billed to the dealer/distributor. When part(s) is returned, if it is covered under warrant, credit will be issued for the part(s) and freight charges.
8. All parts found to be defective shall be retained by and shall become the property of iTOOLCo. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Corporate Address: iTOOLCo
100 Meco Lane
Oak Ridge, TN 37830

