



Current Tools

FOR THE PROFESSIONAL ELECTRICIAN

Model 513 Elevator Conduit Cart

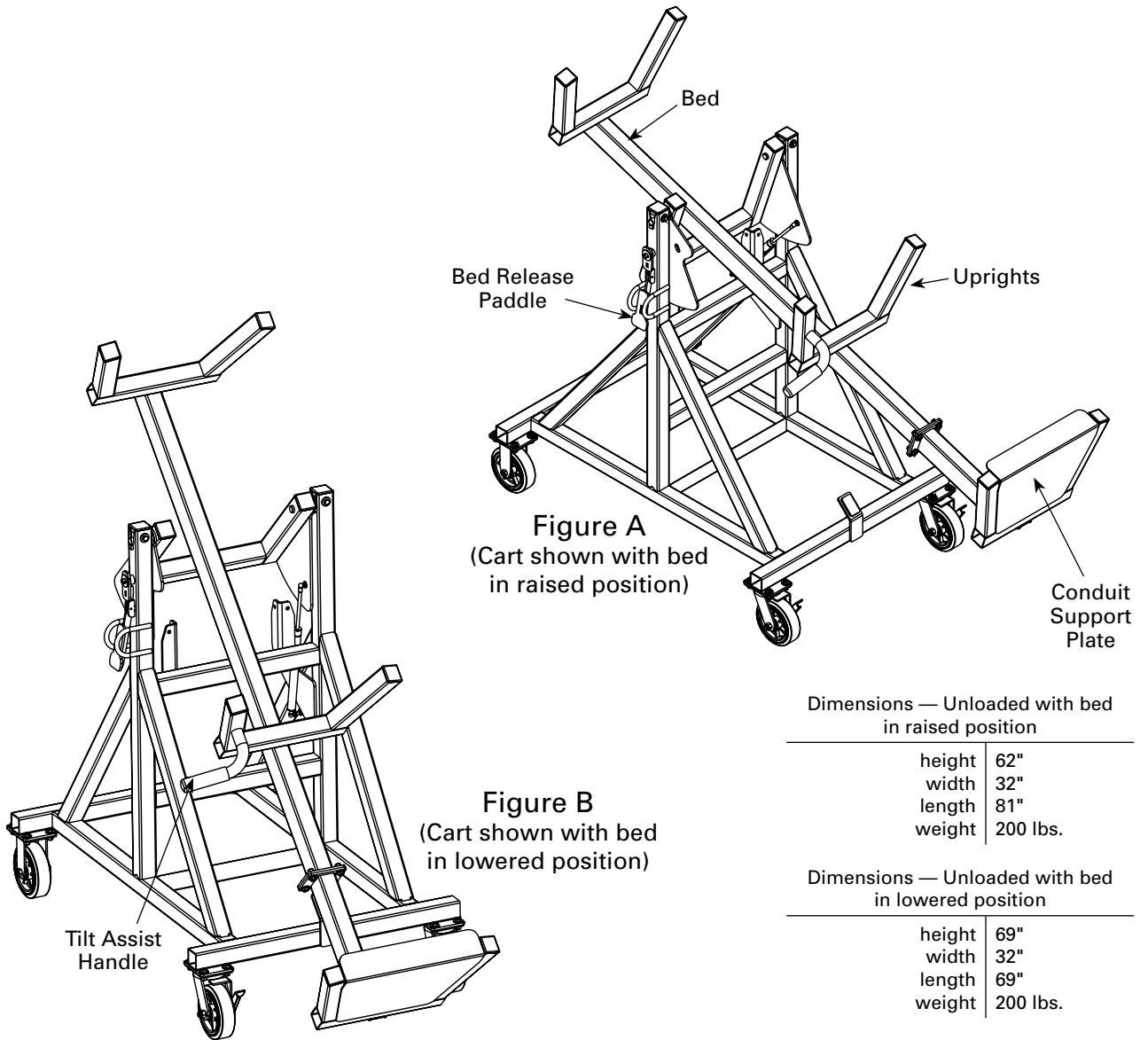


Figure A
(Cart shown with bed in raised position)


Figure B
(Cart shown with bed in lowered position)

Dimensions — Unloaded with bed in raised position

height	62"
width	32"
length	81"
weight	200 lbs.

Dimensions — Unloaded with bed in lowered position

height	69"
width	32"
length	69"
weight	200 lbs.



Read and understand this material before operating the Elevator Conduit Cart. Failure to understand how to safely operate this cart may result in injury or property damage.

This manual is free of charge. All personnel who operate the Elevator Conduit Cart should have a copy of this manual and read and understand its contents. To request a copy, call, write to the address below, or visit our website.

CURRENT TOOLS • P. O. BOX 17026 • GREENVILLE, SC 29606
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OPERATING INSTRUCTIONS AND CONDUIT WEIGHT CHART

OPERATING INSTRUCTIONS

- Lock the swivel casters
- Load conduit onto the cart by placing it between the uprights. ALL conduit loaded onto the cart must be seated against the conduit support plate. The cart may be loaded with the bed in either the raised or lowered position.
- The MAXIMUM capacity for the elevator cart is 500 lbs. See conduit weight chart to the right or on the decal located on the cart for individual conduit size weights.
- The elevator conduit cart bed has two latched positions, raised and lowered. When rolling a loaded cart, the bed may be in either position.
- As you enter the elevator, release the bed from the raised position by grasping the tilt assist handle and depressing the bed release paddle on the side of the cart. Tilt the bed down to the lowered position until it latches.
- As you exit the elevator, release the bed from the lowered position by grasping the tilt assist handle and depressing the bed release paddle on the side of the cart. Once clear of the elevator, continue to lift the bed with the tilt assist handle until the bed latches in the raised position.

MODEL 513 500 LB. MAX. CAPACITY CONDUIT WEIGHT CHART

Conduit Size	Rigid/IMC Conduit	EMT Conduit
	Lbs./10'	Lbs./10'
1/2"	8.5	3.0
3/4"	11.3	4.6
1"	16.8	6.7
1 1/4"	22.7	10.1
1 1/2"	27.2	11.6
2"	36.5	14.8
2 1/2"	57.9	21.8
3"	75.8	26.3
3 1/2"	91.1	34.9
4"	107.9	39.3

CAUTION

DO NOT OVERLOAD

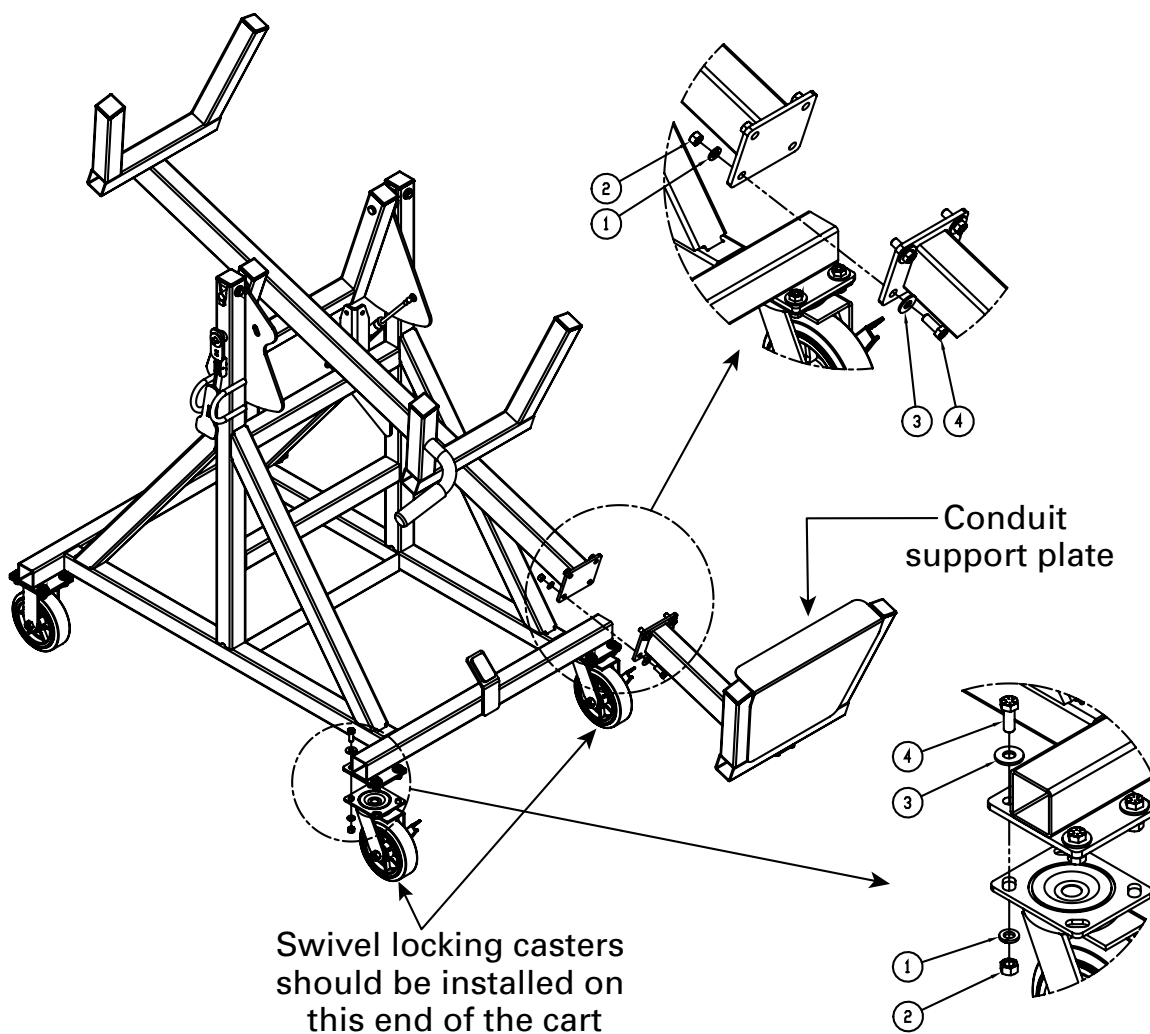
Maximum capacity: 500 lbs.

Always consult conduit weight chart prior to loading any conduit onto the Elevator Conduit Cart.

CAUTION

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| <ul style="list-style-type: none"> • ONLY roll on a firm, flat, smooth surface • DO NOT run while pushing cart • AVOID obstructions • BE AWARE of pinch points | <ul style="list-style-type: none"> • ONLY use the Elevator Conduit Cart for its intended purpose • NEVER stand or sit under cart • DO NOT lift or transport a loaded cart with forklift | <ul style="list-style-type: none"> • NEVER sit, ride or stand on cart • ONLY load 10' sticks of conduit onto the Elevator Conduit Cart |
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EXPLODED VIEW AND PARTS LIST



ASSEMBLY PARTS LIST

ITEM #	PART #	DESCRIPTION	QTY
1	452-27	WASHER - LOCK 3/8"	20
2	452-28	HEX NUT - 3/8-16	20
3	506-3	WASHER - FLAT 3/8 USS	20
4	524-11	SCREW - HX HD CAP 3/8-16 x 1"	20