

Item #23093

# LOW PROFILE WELDING CART INSTRUCTIONS



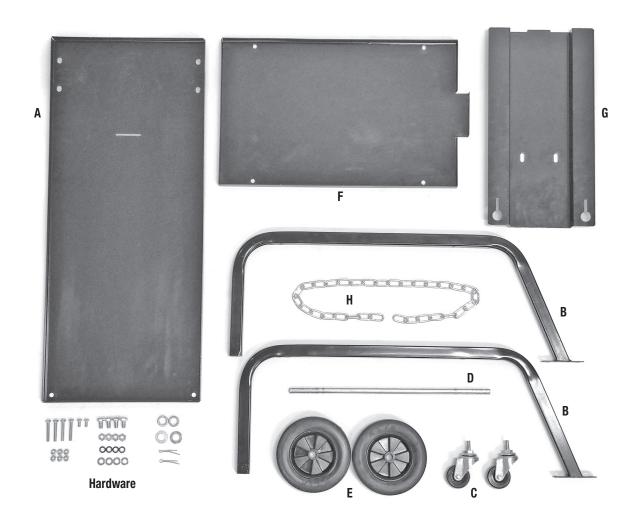
The **EASTWOOD LOW PROFILE WELDING CART** provides convenient welder and gas cylinder storage with a lower accessory tray. The heavy, all steel support structure and panels are protected with a durable, powder coated finish. The heavy-capacity, front swivel casters and 4" rear wheels support up to a total loaded weight of 200 lbs. [68kg.] and is completely portable for rolling to the job and between project storage.

## **CONTENTS**

- (1) Lower Tray [A]
- (2) Side Frames [B]
- (2) Swivel Casters w/Integral M8 Mounting Studs [C]
- (1) Axle [D]
- (2) Rear Wheels [E]
- (1) Upper Tray [F]
- (1) Vertical Rear Panel [G]
- (1) Gas Cylinder Retaining Chain [H]

#### **HARDWARE**

- (4) M8 x 16mm Bolts
- (4) M8 Flat Washers
- (4) M8 Lock Washers
- (4) M8 Nuts
- (4) M6 x 40mm Bolts
- (2) M6 x 12mm Bolts
- (6) M6 Lock Nuts
- (2) M12 Flat Washers
- (2) Wheel Spacers
- (2) 4mm x 30mm Cotter Pins



# **SPECIFICATIONS**

The Eastwood Low Profile Welding Cart will accept any welder not exceeding a footprint of 12" x 18" [305mm x 458mm]. Do Not exceed a maximum total loaded weight of 200lbs [90 kg.] including welder, gas cylinder and stored tools. Will accept up to an 80CF gas cylinder (if total loaded weight is not exceeded).

## **SAFETY INFORMATION**

The following explanations are displayed in this manual, on the labeling, and on all other information provided with this product:

#### **A** DANGER

DANGER indicates a hazardous situation which, if not avoided, will result in death or serious injury.

#### **A** WARNING

WARNING indicates a hazardous situation which, if not avoided, could result in death or serious injury.

#### **A** CAUTION

CAUTION used with the safety alert symbol, indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.

#### **A** NOTICE

NOTICE is used to address practices not related to personal injury.



#### A READ INSTRUCTIONS

- · Thoroughly read and understand this manual before using.
- Save for future reference.



#### A WARNING FALL HAZARD!

- Pull and guide Low Profile Welding Cart by the edge of the Upper Tray only.
   DO NOT pull on welder cables, hoses or wires to move Cart.
- Use caution not to trip on welder cables, hoses or wires when in use for welding.
- This Welding Cart is designed for use in storing welders, gas cylinders and tools only.

**DO NOT** concentrate a heavy load to any corner or edge of the Low-Profile Welding Cart. This can cause the balance to shift suddenly, tipping the Low-Profile Welding Cart which can quickly cause severe injury!

**DO NOT** exceed the rated 200 lbs. [90kg.] weight capacity.

DO NOT use as a seat.

**DO NOT** stand or step on the Low-Profile Welding Cart.

Use on a flat and level surface only.

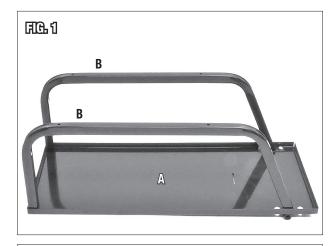
**ALWAYS** properly secure welding gas cylinders in place with the supplied chain.

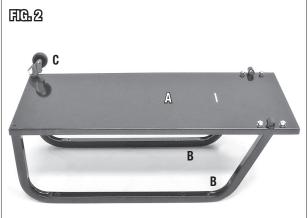


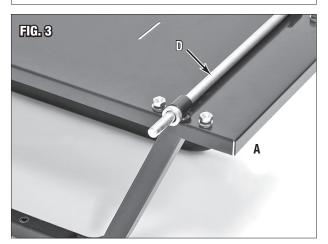
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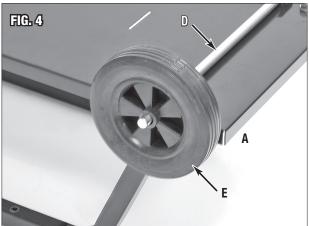
# **ASSEMBLY**

- Begin by attaching the angled end of the Side Frames [B] to the Lower Tray [A] using 4 sets of M8 x 16mm Bolts, Flat Washers, Lock Washers, and Nuts (FIG 1).
   NOTE: The cardboard carton provides an excellent scratch-resistant work surface
- Thread in and tighten the M8 post of a Swivel Caster [C] into the threaded hole in a Side Frame (FIG 2).
- Repeat for 2nd Caster [C].
- With the partial assembly resting on the topside of the Side Frames [B], pass
  the Axle [D] through the welded-on mounts at the rear underside of the
  Lower Tray [A] (FIG 3).
- Slip the Wheel Spacers over the ends of the Axle up against the welded-on mounts (FIG 3).
- Place a Rear Wheel [E] over the end of the Axle, slide on an M12 Washer and secure with a 4mm x 30mm Cotter Pin into the hole adjacent to the end (FIG 4).
- Repeat for opposite Rear Wheel [E].









- Rotate the Welding Cart to the upright position and place the Upper Tray [F] on top of the Side Frames [B] with the offset tab facing rearward. Align all mounting holes and attach with four sets of M6 x 40 bolts and Locknuts (FIG 5).
- Insert the bent tab on the lower edge of the Vertical Rear Panel [G] into the slot in the Lower Tray [A] with the open channel feature facing rearward and secure in place with two M6 x 12 bolts and Locknuts (FIG 6).
- Insert the ends of the Gas Cylinder Retaining Chain [H] into the keyhole slots in the Vertical Rear Panel [G] (FIG 7).
- The Eastwood Low-Profile Welding Cart is ready for use.

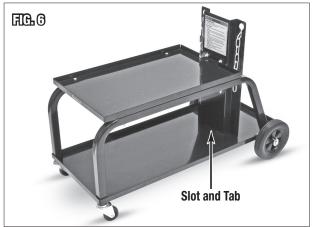


## **OPERATION**

A CAUTION FUMES & WELDING GASES CAN BE DANGEROUS!

DO NOT place heavy components on one extreme corner or edge of the Low-Profile Welding Cart. This can cause the balance to shift suddenly, tipping the Welding Cart which can quickly cause severe injury!

Store the Low-Profile Welding Cart on a flat, level surface to prevent possible unattended rolling and property damage.





NOTES	

NUTES	

If you have any questions about the use of this product, please contact  The Festuaged Technical Assistance Service Department, 200, 342,0052, p. amplit tech@continued.com
The Eastwood Technical Assistance Service Department: 800.343.9353 >> email: tech@eastwood.com  PDF version of this manual is available at eastwood.com  The Eastwood Company 263 Shoemaker Road, Pottstown, PA 19464, USA 800.343.9353 eastwood.com
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