## ALUMINUM HAND TRUCK <br> wITH DUAL HAND GRIPS <br> INSTRUCTION MANUAL



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## TOOLS NEEDED

- 9/16" Wrench
- Socket Wrench with 9/16" Socket
- Needle Nose Pliers
- Box Cutters / Utility Knife


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| Dimensions: | W: $20^{\prime \prime}$ | D: $20^{\prime \prime}$ | H: $52^{\prime \prime}$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Foot Plate: | W: $18^{\prime \prime}$ | D: $9^{\prime \prime}$ |  |
| Weight: | 28 lbs. | Capacity: | 600 lbs. |



| PTEM NO |  |  |  | QTY |
| :---: | :---: | :--- | :--- | :--- |
| 1 | 2 | MI-13-0813 | Cart Body Cross Member |  |
| 2 | 2 | MI-08-1680 | D Bracket |  |
| 3 | 1 | MI-04-0704 | Axle 3/4" $\times 18$ 3/8" |  |
| 4 | 6 | PI-01-0451 | $3 / 4^{\prime \prime}$ Washer |  |
| 5 | 8 | PI-01-0424 | $3 / 4^{\prime \prime}$ Slotted Hex Washer |  |
| 6 | 10 | PI-01-0019 | $3 / 8^{\prime \prime}$ Locknut | Use a 9/16" wrench / socket |
| 7 | 2 | PI-01-0226 | Cotter pin - 1-1/4"L |  |
| 8 | 8 | PI-01-0115 | $3 / 8^{\prime \prime}$ Carriage Bolt 2-1/2" L |  |
| 9 | 1 | MI-01-6607 | Right Handle |  |
| 10 | 1 | MI-01-6608 | Left Handle |  |
| 11 | 2 | PI-06-0123 | $10^{\prime \prime}$ Offset Plastic Hub Wheel |  |
| 12 | 2 | MI-13-0845 | Outer Cart Frame |  |
| 13 | 2 | PI-01-0155 | $3 / 8^{\prime \prime}$ Carriage Bolt - 2 1/4"L |  |
| 14 | 2 | PI-04-0122 | Hand Grip |  |
| 15 | 1 | MI-13-0836 | Foot Plate |  |

## STEP 1: FOOT PLATE ASSEMBLY

| COMPONENTS |  |  |
| :---: | :---: | :--- |
| ITEM NO | OTY | DESCRIPTION |
| 8 | 4 | $3 / 8^{\prime \prime}$ Carriage Bolt - 2-1/2" L |
| 6 | 4 | $3 / 8^{\prime \prime}$ Locknut |
| 13 | 1 | Footplate |
|  | 1 | Cart Frame |
| TOOLS |  |  |



Center the foot plate onto the cart frame and align the holes on both. Insert bolts from front to back into each of the holes.


## STEP 2: D BRACKET ASSEMBLY

| COMPONENTS |  |  |
| :---: | :---: | :--- |
| ITEM NO | OTY | DESCRIPTION |
| 2 | 2 | D Bracket |
| 8 | 4 | $3 / 8^{\prime \prime}$ Carriage Bolt - 2-1/2" L |
| 6 | 4 | $3 / 8^{\prime \prime}$ Locknut |
| TOOLS |  |  |



Make sure the D brackets are installed with the hole for the axle towards the bottom.


1


Install a lock nut on the bolt. Use a 9/16" wrench to tighten. Repeat for the other D bracket.


## STEP 3: WHEEL ASSEMBLY

| COMPONENTS |  |  |  |
| :---: | :---: | :--- | :---: |
| ITEM NO | OTY | DESCRIPTION |  |
| 3 | 1 | Axle 3/4" x 18 3/8" |  |
| 4 | 6 | $3 / 4^{\prime \prime}$ Washer |  |
| 7 | 2 | $3 / 8^{\prime \prime}$ Cotter pin - 1-1/4"L |  |
| 11 | 2 | $10^{\prime \prime}$ Offset Plastic Hub Wheel |  |
| TOOLS |  |  |  |
| Pliers or Needle Nose Pliers |  |  |  |



Slide the axle through the round holes on the D bracket.


Slide 2 washers onto the axle, followed by one of the tires. Make sure the offset side of the tire is going towards the cart body.


Insert a cotter pin, and using a needle nosed pliers, bend both sides outward to secure in place.
Repeat steps 1-4 for the other wheel.

## STEP 4: HANDLE ASSEMBLY

| COMPONENTS |  |  |
| :---: | :---: | :--- |
| ITEM NO | OTY | DESCRIPTION |
| 12 | 1 | Rounded Handle |
| 11 | 2 | $3 / 8^{\prime \prime}$ Carriage Bolt - 2-1/2" L |
| 9 | 1 | Right Handle |
| 10 | 1 | Left Handle |
| 6 | 2 | $3 / 8^{\prime \prime}$ Locknut |
| TOOLS |  |  |
| 9/16" Socket or 9/16" Wrench |  |  |



Slide the handle into the cart frame and adjust to your desired height. There are 2 options.


Finger tighten a lock nut onto the bolts. Then, using a socket 9/16" wrench and pliers, tighten the nuts down.


