



## HeatHaul Cart Kit

PN:405010-001

### Quick Start Assembly

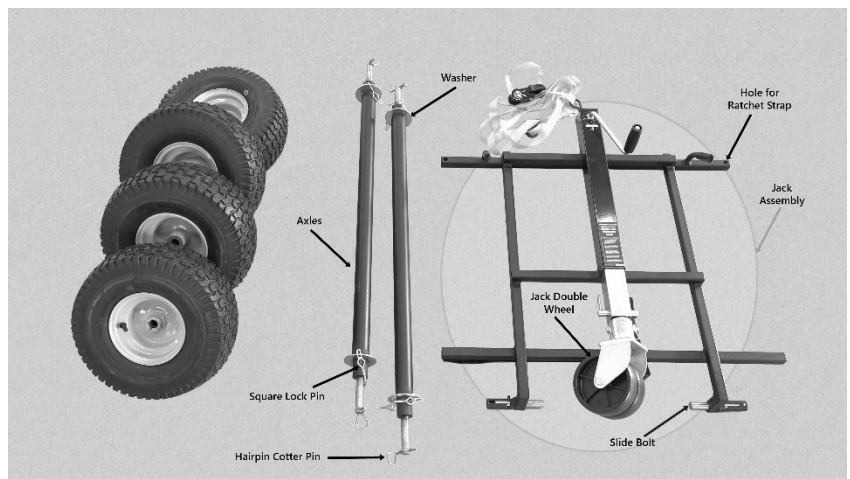


*Tip: If possible, assemble the kit components on a hard, solid surface.*

### **Four-Tire Assembly:** for movement across soft or sloped surfaces

#### **Step 1: Attach the jack assembly**

- Place the jack at the heavy end of the heat pump (*the end opposite from the coil*).
- Adjust the jack double wheel so the slide bolts fit into the fork pockets.
- Engage the slide bolts into the left and right fork pockets.
- Lock the bolts by sliding them inward and rotating them. (Figure 1)



#### **Step 2: Lift and secure the heat pump**

- Attach the ratchet strap to the holes on the jack's upper crossbar and tighten to secure the heat pump.
- Raise the jack until it supports the heat pump off the ground.

#### **Step 3: Install the first set of wheels**

- Raise the heat pump about 6.5" above the ground (16.5 cm).
- Remove the pins and washer from one axle end.

- Slide the axle through the round holes in the heat pump base to the other side.
- Reattach the washer and square lock pin to secure the axle in place.
- Mount the first tire and secure it with a cotter pin.
- Repeat the process on the other side to install the second tire.

#### **Step 4: Lower and move the jack**

- Lower the jack until the wheels support the heat pump.
- Remove the ratchet strap, unlock the slide bolts, and take off the jack.

**Step 5: Repeat on the opposite end of the heat pump**

- a. Move the jack to the other end of the heat pump (near the coil).
- b. Repeat Steps 1b-3f to install the second axle and set of wheels. (Finished assembly: Figure 3)

**Step 6: Moving the heat pump**

- a. Keep the jack attached to the heat pump to help steer:
  - Extend the jack double wheels for better control/steering around obstacles.
  - Retract the jack double wheels for smoother movement over long distances and in straight lines.

**Two-Tire Assembly:** *for movement across short distance and/or hard surfaces*

- 1. Follow steps 1-5a above
- 2. Extend the jack double wheels to contact the ground
- 3. See finished assembly (Figure 2)

**For Narrow Openings: gate, arbor, or other**

*Follow the assembly instructions above for the four-tire assembly*

If you need to get the cart through a narrow gate, start by positioning it so the jack end is facing the gate. Raise that end with the jack, so the outer wheels are not contacting the ground, then remove the axle and both tires—don’t forget to store the pins and washers on the axle so they don’t get lost. Pull the cart forward until the back tires contact the gate. At that point, reinstall the axle and tires, lower the jack, and move it to the other end of the heat pump (now outside the gate). Strap it back on, raise the cart again, and repeat the process—remove the second axle and tires, then pull the rest of the cart through. If you still need to move the unit further, you can reinstall the tires and use the jack to help steer it to the final spot.

Dimensions	in (cm)	Weights	lbs. (kg)
Jack frame dim. * LxWxH	12 x 34 x 34.1 (30.5x86.4x86.6)	Cart weight	100 (45.4)
Axle length	45.1 (114.6)	Cart capacity - max	650 (294.8)
Axle diameter @ wheel	0.8 (2)	Shipping weight - pallet	129 (58.5)
Axle diameter @ shoulder	1.4 (3.6)		
Axle diameter @ base opening	1.8 (4.6)	*wheel retracted	
Shipping dim. - pallet LxWxH	51.5 x 38 x 22 (130.8 x 96.5 x 55.9)		



Figure 1: Slide bolts engaged but not locked



Figure 2: Two-wheel assembly



Figure 3: Four-wheel assembly