

① Prepare Workspace

Alternate Surface

(For applications without a Baxter pedestal)

tools needed

Drill

Drill bit to fit M10 Screw

Tape measure

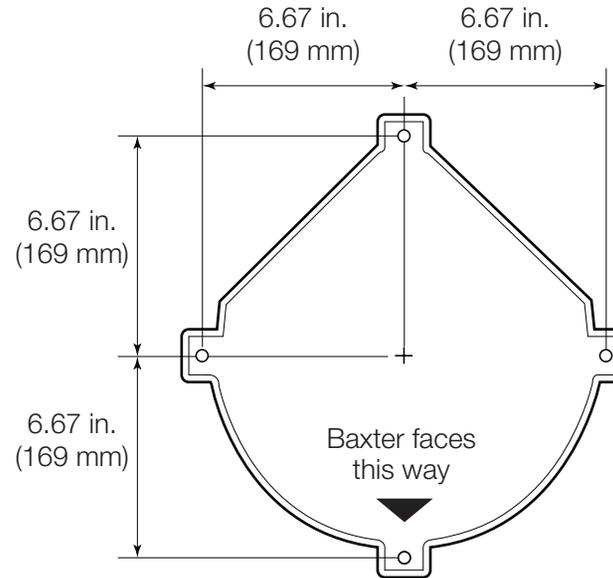
Level

Power requirement: 120 VAC 60 Hz 6A max.

Pneumatic line requirement: 60-90 psi

Air must be filtered and oil free

Baxter weighs 165 lbs. (75 kg)



If you purchased a pedestal, open and assemble pedestal using the instructions included in the pedestal crate.

OR

To install Baxter on an alternate surface, use a solid bench with a flat, level surface, and four sturdy legs. Anchor the bench securely to the floor.

① Consider power outlet location, pneumatic line location and workspace requirements. (See Pre-Delivery Documentation or User Manual for details of workspace requirements.)

② Select mounting position on bench carefully so that robot does not tip.

③ Using diagram as reference, drill 4 holes to fit enclosed Hex Head Cap Screws. (If longer screws are needed, use M10 screws.)



② Place Baxter - See other side

③ Add Grippers - Open Gripper Box for instructions

① Prepare Workspace - See other side

2 Place Baxter

tools needed

4 Hex Head Cap Screws (enclosed)

2 Carabiner Hooks (enclosed)

17mm Wrench

1/2" Wrench

Tape Measure

Flat Head Screwdriver

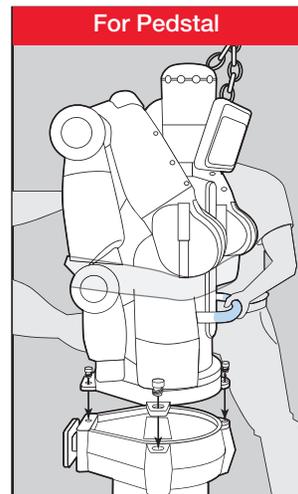
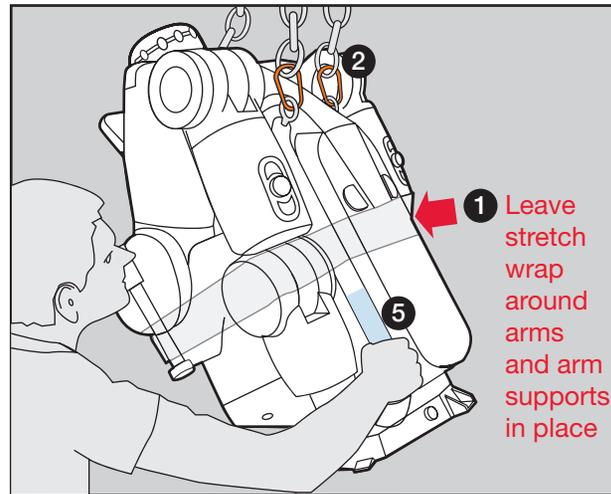
Hoist/lift rated for at least 250 lbs.

Power requirement: 120 VAC 60 Hz 6A max

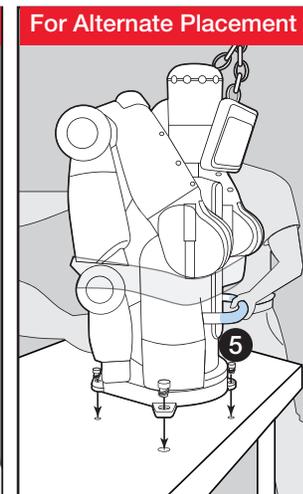
Pneumatic line requirement: 60-90 psi

Air must be filtered and oil free

Baxter weighs 165 lbs (75 kg)



Shape of robot base matches shape at top of pedestal.



Match drilled holes in surface to bolt holes in robot base.

- 1 Remove outer plastic bag, and foam around head and shoulders. **Leave stretch wrap around arms and arm supports in place until robot is mounted securely.**
- 2 Attach 2 enclosed carabiners to shoulder bolts on the robot, marked with blue tabs. Remove blue tabs after use.
- 3 Attach chain hooks from lift to carabiners and secure other ends to lift.
- 4 Using 1/2" wrench, remove 4 bolts and washers from crate at robot base. Throw away bolts with packaging.
- 5 Using black metal handles to guide robot, lift robot to pedestal or alternate surface. Align robot base to bolt holes. Note: It is normal for the robot to tilt forward while hanging on a lift.
- 6 Insert 4 enclosed Hex Head Cap Screws into 4 holes at base of robot. (If alternate surface requires longer screws, use M10 screws.) Tighten screws finger tight until flush. Using 17mm wrench, TIGHTEN A HALF TURN MORE.
- 7 Once robot is secured, release chain hooks from carabiners. Remove carabiners from shoulder bolts, and save in "Start Here" box. **Remove stretch wrap and arm supports.**
- 8 Once in workspace, be sure robot is level. Use 4 leveling feet on pedestal base. (See built-in round level near connectors).
- 9 Plug E-Stop into connector on robot waist. Use flat head screwdriver to fasten. **E-Stop must be plugged into robot for robot to work.** Then plug Baxter into 120V outlet. Manage cords using cable channel and snap cable cover in place.
- 10 Press the "Power" button. Step back from robot's reach. Baxter will wake up to "Ready" position.

③ Add Grippers - Open Gripper Box for instructions