# Bantam Medium

## Perfect Fit Guide

## step one - measure

Before transferring into the Bantam medium, measure for approximate seat depth. Measure from the back of the knee to the back of the back (A). Measure the seat to foot plate settings by measuring from the bottom of the leg to the bottom of the heal (B).

If the supine option was ordered, make sure the controller is in the "Sit-to-Stand" position prior to adjusting seat depth (C). The seat should be lowered to a seated position for easiest adjustment.

#### step two - seat depth

Use the measurement (A) to adjust the seat depth on the stander, measure from the front of the seat to the back.

To adjust the seat depth, loosen the knob under the seat (D). With one hand supporting the back (if equipped) depress the spring button on the outer left side of the seat tube underneath the seat (E). Using the back as a lever, move the seat depth to the desired setting, noting the color. Tighten knob securely (D).

Be sure to have one hand supporting the back assembly (F). Loosen the 2 knobs on the following arms (G). With one hand supporting the back assembly flip the gray plunger lever in the center of each knob fully open (H). Then continue to loosen the knob until resistance is felt. DO NOT continue to turn the knob counterclockwise. Forcing the knob past its stop will damage the mechanism.

**Caution:** Make sure to have one hand supporting the back assembly, flipping the gray plunger lever will cause the back assembly to fall.

Using the back as a lever, adjust the following arms so that the color of the seat depth decals are matched in the indicator window on the seat tube underneath the seat. Release the gray plunger levers to re-engage the locking plungers in the clamp knobs. You may need to partially tighten the knobs and slightly move the back assembly to allow the locking pins to engage their "home" positions. Fully close the gray plunger levers and tighten the knobs securely.

## step three - back angle

After achieving the desired seat depth, rotate the back angle adjustment knob (I) so the seat/back is in the desired angle.

## step four - foot plates

Use the (B) measurement to adjust the foot plate height. Loosen the ratchet handles (J) on the foot plates to adjust height and plantar/dorsi. Tighten ratchet handles after positioning. The knees should be slightly lower than the hip with the legs resting on the seat.

## step five - knee pads

Position the user's hips as close as possible to stander's hip pivot (K). Position the knee pads over the knees, not leaving more then a finger space between the back of the knee and the seat. Reposition the back and seat depth until 2 finger or less space is reached (L). Tighten knees securely (M).

























## Inspect your standing frame periodically to ensure it is in safe operating condition

## Bantam Medium

Designed with ease of use and the safety and comfort of the user in mind, the Controller (as shown) is the single point of operation for the supine option. The Controller has 3 positions: Neutral, Sit-to-Stand, and Supine. There is a spring loaded safety collar (red colored) which prevents inadvertent switching between modes. It must be lifted upward into the shift knob before the mode can be changed.

## **Neutral Mode**

- The controller should only be set in the neutral position when changing between the sit to stand and supine positioning modes.
- Do not leave the controller in neutral position with a person in the Bantam. The unit is not providing the user any support when in neutral mode.
- The neutral position allows the foot bracket supports, and the back support to move freely at the hip and knee pivot points.

## Sit-to-Stand Mode

- The unit is locked into sit to stand mode when the foot bracket is locked to the base frame.
- Please note that even though the controller is set to sit to stand mode, the foot plate bracket must be brought perpendicular to the floor and locked into place. If the bracket is not already in position this can be accomplished by:
  - Pushing the back all the way forward to the end of its range (approximately 90 upright).
  - Pushing the footplate bracket all the way down and backward toward the base to the end of its range.
- Listen for a clicking sound to indicate that the unit is locked into sit to stand mode.
- If you can move the back support, or foot supports forward or backward, the unit is not yet locked in sit to stand mode.
- The sit to stand mode allows the user to move between sitting and standing positions. The hip and knee pivot points articulate while maintaining constant angles for the back and foot support bracket.

## Supine Mode

- The unit is locked into supine mode as soon as the controller is set in that position.
- The hip and knee pivot points are locked at the determined angle and will not articulate further until Supine mode is disengaged. The user can be elevated to a more upright position or descended to more reclined position while the unit is in supine mode.
- If the unit is locked in supine mode, you must only elevate the unit to the point where footplate bracket comes perpendicular to the floor. DO NOT CONTINUE TO ELEVATE THE UNIT PAST THIS POINT. Forcing the unit to elevate past its stopping point could result in a damage and injury.
- When in supine mode, if the limit is reached where the foot bracket is perpendicular to the floor, but the user wishes to continue to a straighter standing position you must change the controller to sit to stand mode. This will allow the user to continue toward upright standing without damaging the unit.

**Caution:** The locking mechanisms used in the supine option have very high holding power. By familiarity of the feel of the hydraulic pump or the sound of the electric actuator under load in the Pow'r Up option, depending on how the unit is equipped, the operator may be easily aware of the mechanical limits being reached with the supine option. If too great a load is placed on these mechanical locks, damage may result in either the locks or in the frame of the stander. Your warranty does not cover damage from misuse of the product. Damage to the unit may result if you attempt to exceed these mechanical limits.

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