

EQUATION™

ALLSEATING



THE SUM OF INNOVATION AND ERGONOMICS.

WHAT

- + Joining the ranks of Allseating's revolutionary You and Levo collections, Equation adopts a new proprietary back adjustment methodology in a modern fully integrated task chair.
- + Easy and intuitive ergonomic adjustments allow for the chair to adapt to any user.
- + Aesthetically pleasing and customizable, Equation fits into a variety of spaces, from open or private offices, home offices, to touchdown spaces.

WHY

- + Demand for a well-priced, fully integrated chair that is easily adjusted to any user and fits aesthetically into any space.
- + The human body wasn't designed to sit all day. The most common workplace injuries happen while seated due to a lack of ergonomic support in task chairs.
- + Sustainability from every aspect of space design is highly sought after in today's world.

HOW

- + Equation's innovative back technology allows for minimal adjustments and maximum support. Just push the buttons on the lower back frame to push or pull the lower back closer or further away from you. Adjusts to 3 settings for the perfect sit: neutral: 0°, mid: 2°, and fully engaged: 4°.
- + A weight-activated mechanism utilizes the user's weight to adjust to a comfortable sitting position and intuitively responds to the torque requirements of a wide range of users without the need for manual tension adjustment.
- + Synchro tilt mechanism is designed to coordinate the movement of the seat and backrest at an optimal ratio. This synchronized motion ensures continuous support throughout

recline, maintaining lower body alignment and minimizing forward sliding. The result is a controlled, ergonomic recline that keeps feet grounded and promotes natural posture during seated movement.

- + An integrated seat slider allows for easy and smooth seat-depth adjustment, and offers a clean aesthetic with no visible mechanism under the seat. The lateral back movement mechanism allows for an extra 2" of seat depth, for a total of 4" depth adjustability.
- + Available armless, with height adjustable arms or fully adjustable dual pivoting arms. The dual pivot arms are height adjustable at a range of 4", and features a unique dual pivot at the arm joint (20° in / out) and the arm cap (20° in / out). The arm caps slide forward and back at 1.8" range.
- + An optional height-adjustable lumbar is available with 3" of range to meet a wide range of heights.
- + Optional adjustable headrest that moves up and down and pivots to meet the users' exact ergonomic needs.
- + Available in two frame finish colors, Black or Birch.
- + Fully customizable in an array of mesh colors over three (3) patterns.
- + Equation can be specified with a stool mechanism and is available with an 8" or 10" cylinder.

DESIGNER

- + Since 1982, Allseating has developed a reputation for quickly adjusting to the changing needs of customers in the office, educational and healthcare sectors. Today, Allseating has evolved to have product designs for more environments than ever, truly demonstrating the concept of anywhere in all that we do. Inspired by our founder, Gary Neil, the Allseating team has become known for delivering excellent customer service at every touchpoint.