

# BIOFIT<sup>®</sup>

Answers are in our nature.™

# LABORATORY SEATING

Task-Responsive,  
Posture-Sensitive



Given the countless tasks unique to today's numerous laboratory disciplines, it stands to reason every chair and stool must not only be up to the job— but to many, many jobs. Science-based ergonomic seating design rooted in real-world input is where it starts.

# Lab Seating that Checks All the Boxes

BioFit precision-designed and performance-tested laboratory seating is built to provide the ideal combination of form and function for what may be the widest array of disciplines and applications of any manufacturer in the industry today. We offer

specific models with revolutionary functionality and components that withstand chemicals, resist microbes and are easy to clean – and help enhance user productivity while also aiding in the prevention of musculoskeletal injuries.



## ✓ Expertise

BioFit leadership co-chairs the Scientific Equipment & Furniture Association (SEFA) Laboratory Grade Seating committee. We've been an innovator in the design and manufacture of scientific and technical furnishings for nearly 80 years, and continue to offer breakthrough solutions today.

## ✓ Working Heights

BioFit offers lab seating models featuring pneumatic height adjustments to accommodate use at traditional desktop, standard bench or high-bench heights, as well as standing work heights –as much as 33 ½ inches at the top of the seat-height range – plus a variety of bases, including a 28.7” wide cast aluminum version to provide peace-of-mind stability at maximum seat height.





## ✓ Addressing Forward-Leaning and Precision Tasks

Functionality exclusive to BioFit MVMT® Pro seating addresses comfort and ergonomic issues traditionally associated with forward-leaning lab tasks. Highlighted by the technical seating industry's first weight-activated synchronous control, MVMT Pro chairs automatically adjust to the weight of each user. Synchronized to a 5 to 1 ratio, it allows individuals to dial-in their preferred level of leaning tension. Other proprietary functions include backrest-forward-backward and forward seat tilt adjustments. This enables forward seat tilt with independent forward adjustment of the backrest while still allowing for synchronous tilting functionality, letting users maintain contact with the backrest and enjoy back support while conducting microscopy and other forward-leaning tasks.

## ✓ Components that Count

BioFit offers a variety of standard and optional lab seating components, including:

- Seats and backrests in many sizes to accommodate the physical characteristics of nearly any user.
- Footrings on models designed for bench or high-bench height applications that adjust easily and stay put once positioned
- Comfortable adjustable armrests that accommodate the physical characteristics of respective users and can be repositioned in multiple directions with the touch of a finger
- Casters that resist movement when the chair is unoccupied, promoting worker safety by helping ensure seating doesn't roll away when the user stands up



## ✓ Cleanability

All BioFit laboratory seating is engineered and constructed to facilitate easy and effective cleaning, sanitizing and disinfecting.

- Products are designed to minimize or eliminate gaps in components traditionally associated with particle and debris infiltration
- We offer upholsteries designed to withstand frequent exposure to cleaners and disinfectants
- Base styles include easy-to-clean tubular steel and T-profile cast aluminum variations
- Metal parts feature quickly cleaned powder coat or chrome finishes
- ArmorSeat™ series polypropylene chairs feature seats and backs molded with a proprietary polymer blend containing antimicrobial properties and capable for use in BSL-4 applications



