



Dedicated to Design.
Committed to Quality.

MVMT™ Seating

Move, Work, Repeat – Seamlessly.



Movement.

It's essential to physical wellbeing, vital to organizational performance and the driving force behind the MVMT seating line. MVMT is a global collaboration between BioFit Engineered Products and Studio Fifiield of Milan, Italy. The result is a chair that is revolutionizing the seated worker experience, combining a decidedly European perspective with the BioFit tradition of technological precision and reliable durability.

Designed to make a statement and built to meet your needs, MVMT complements the interior trends of today's workspaces in the technology, laboratory, healthcare and industrial sectors, and offers a pragmatic balance when paired with standing workstations in office settings.



Cover: MVMT Pro Series, high bench height configuration with tall backrest, polished base and footring, vinyl upholstery
This page: (L) MVMT Pro Series, high bench height configuration with tall backrest, polished base and footring, cloth upholstery;
(R) MVMT Pro Series, low height configuration with medium backrest, reinforced glass composite base, vinyl upholstery



Precision. Artistry. Performance.

MVMT is engineered to address specific user range of motion. It's the culmination of in-depth observation, interviews and interaction with prototypes by top researchers, technicians, clinicians and other regular, long-time users of laboratory and tech sector seating. The result is a design that addresses various working heights and task-specific postures, repetitive motion, durability in harsh environments, cleanability and ease of use.

MVMT has a fluid, artistic side as well. It catches your eye, responds to your touch and reminds you time and again why you chose it. It has a look that appeals to the talent needed to take your business to the next level, and a feel that will let them know they made the right choice in joining your team.



MVMT Pro Series, high bench height configuration with tall backrest, polished base and footring, cloth upholstery

Unique Motion Simplified.



The line is offered in two series—Pro and Tech—and available in numerous configurations to suit a range of body types and tasks. It's highlighted by an intuitive user experience featuring what may be the first self-regulating weight activation control in a specialized chair. This means it not only adjusts to the primary user's movements, but also automatically fine-tunes itself to others of various sizes and weights, sensing their individual support needs from the moment they sit down.



Unique Needs Addressed.



MVMT is specialized, available in a dozen clean room and static-control packages for high-tech applications. Critical performance packages range from an easy wipe-down version to an ISO Class 3 clean room version.

Modular componentry allows configuration and ordering of units precisely tailored to specific tasks, interior design considerations and budgetary requirements.



Smart Thinking.

With the MVMT QR Code system, information specific to your individual chair is available on your smartphone. You can access categories including operation and assembly videos, reordering information, warranty claims and more. Scan the code below for a demonstration.



MVMT Pro Series, high bench height configuration with tall backrest, polished base and footring, vinyl upholstery

Intuitive Control.

MVMT is ready to move when you are, and stays put when you're not. It offers a wealth of features that ensure full adjustability and ergonomic support.

MVMT Pro series models for critical performance environments feature an exclusive under-seat rubber boot. The boot surrounds the control and is hermetically sealed around knobs and paddles to meet the stringent requirements of ISO Class 3.



Armrest adjustment –
Height, width and depth can be adjusted, and then locked to support manual tasks

Control lockout –
When work is so precise that the tiniest movement could spell disaster, MVMT gives you the power to lock down your adjustable features

Forward seat tilt –
Ideal for forward-leaning tasks

Seat height –
Multiple ranges for working heights from desk height to standing

Seat slide –
2.5" adjustment to accommodate different leg lengths of individual users

Backrest forward adjustment –
Independently allows for even greater control of backrest placement

Micro-tension control –
Allows fine-tuning of recline tension for individual users

Footring height adjustment –
22" diameter footring slides easily, holds positively and stays put

Resistance casters –
Featuring a semi-soft tread that won't roll away easily

Dependability When It Counts.



The MVMT design and functionality represents a significant advancement in laboratory and technology sector seating over traditional, dated models in use over the past decades. It was created for today's ultra-critical environments including static-sensitive, particle-free and microbe-controlled areas in pharmaceutical, medical device, genetic research and other like facilities, with configurations rated to ISO Class 3 available. Additionally, MVMT was built to withstand 3-shift use, 365 days per year and is supported by a 13-year warranty.

Backrest height adjustment –
Quick, quiet adjustment with the
push of a button

Weight-activated control –
Automatically adjusts to each user
with synchronous backrest/seat
movement









Standard Specifications




MVMT Pro and Tech Series are available in configurations for non-critical workspaces to ISO Class 3 Clean Room environments and static control applications.

Contact BioFit to determine the configuration from the options shown here that meet your requirements.




MVMT Pro Series

	Seat	Backrest	Base	Seat Height	Casters/Glides	Control	Footring	Arms
	Upholstered ergonomic seat, 20.5" wide with adjustable seat depth from 16.4" - 18.9"	Medium upholstered backrest with lumbar support, 17.5" wide x 15" tall with 3" height adjustment range	High profile, 5 leg glass-reinforced composite base w/25.4" leg spread	17" - 21"	2" high dual wheel polyurethane casters resist movement when seat is unoccupied	Weight-activated Pro control with 5:1 synchro tilt, forward seat tilt, backrest forward adjustment, micro tension adjustment, control lockout	Not Available	Adjustable urethane armrest pads on solid polished cast aluminum uprights adjust 3.5" vertically, 2" front to back, 1" left to right and lock into place once adjusted
	Upholstered ergonomic seat, 20.5" wide with adjustable seat depth from 16.4" - 18.9"	Medium upholstered backrest with lumbar support, 17.5" wide x 15" tall with 3" height adjustment range	Large high profile, 5 leg solid cast aluminum base with polished top and 28.7" leg spread	20" - 27"	2" high dual wheel polyurethane casters resist movement when seat is unoccupied	Weight-activated Pro control with 5:1 synchro tilt, backrest forward adjustment, micro tension adjustment, control lockout	22" diameter adjustable oval tube footring on solid polished cast aluminum spoke; adjusts easily without knobs or levers	Adjustable urethane armrest pads on solid polished cast aluminum uprights adjust 3.5" vertically, 2" front to back, 1" left to right and lock into place once adjusted
	Upholstered ergonomic seat, 20.5" wide with adjustable seat depth from 16.4" - 18.9"	Medium upholstered backrest with lumbar support, 17.5" wide x 15" tall with 3" height adjustment range	Large high profile, 5 leg solid cast aluminum base with polished top and 28.7" leg spread	24" - 33.5"	2" high dual wheel polyurethane casters resist movement when seat is unoccupied	Weight-activated Pro control with 5:1 synchro tilt, backrest forward adjustment, micro tension adjustment, control lockout	22" diameter adjustable oval tube footring on solid polished cast aluminum spoke; adjusts easily without knobs or levers	Adjustable urethane armrest pads on solid polished cast aluminum uprights adjust 3.5" vertically, 2" front to back, 1" left to right and lock into place once adjusted
	Upholstered ergonomic seat, 20.5" wide with adjustable seat depth from 16.4" - 18.9"	Tall upholstered backrest with lumbar support, 17.5" wide x 19.5" tall with 3" height adjustment range	High profile, 5 leg glass-reinforced composite base w/25.4" leg spread	17" - 21"	2" high dual wheel polyurethane casters resist movement when seat is unoccupied	Weight-activated Pro control with 5:1 synchro tilt, forward seat tilt, backrest forward adjustment, micro tension adjustment, control lockout	Not Available	Adjustable urethane armrest pads on solid polished cast aluminum uprights adjust 3.5" vertically, 2" front to back, 1" left to right and lock into place once adjusted
	Upholstered ergonomic seat, 20.5" wide with adjustable seat depth from 16.4" - 18.9"	Tall upholstered backrest with lumbar support, 17.5" wide x 19.5" tall with 3" height adjustment range	Large high profile, 5 leg solid cast aluminum base with polished top and 28.7" leg spread	20" - 27"	2" high dual wheel polyurethane casters resist movement when seat is unoccupied	Weight-activated Pro control with 5:1 synchro tilt, forward seat tilt, backrest forward adjustment, micro tension adjustment, control lockout	22" diameter adjustable oval tube footring on solid polished cast aluminum spoke; adjusts easily without knobs or levers	Adjustable urethane armrest pads on solid polished cast aluminum uprights adjust 3.5" vertically, 2" front to back, 1" left to right and lock into place once adjusted
	Upholstered ergonomic seat, 20.5" wide with adjustable seat depth from 16.4" - 18.9"	Tall upholstered backrest with lumbar support, 17.5" wide x 19.5" tall with 3" height adjustment range	Large high profile, 5 leg solid cast aluminum base with polished top and 28.7" leg spread	24" - 33.5"	2" high dual wheel polyurethane casters resist movement when seat is unoccupied	Weight-activated Pro control with 5:1 synchro tilt, forward seat tilt, backrest forward adjustment, micro tension adjustment, control lockout	22" diameter adjustable oval tube footring on solid polished cast aluminum spoke; adjusts easily without knobs or levers	Adjustable urethane armrest pads on solid polished cast aluminum uprights adjust 3.5" vertically, 2" front to back, 1" left to right and lock into place once adjusted







MVMT Tech Series with Classic 5-Star Base

	Seat	Backrest	Base	Seat Height	Casters/Glides	Control*	Footring	Arms**
	Upholstered ergonomic seat, 20.5" wide, mounted forward for 18" seat depth	Medium upholstered backrest with lumbar support, 17.5" wide x 15" tall with 3" height adjustment range	High profile, 5 leg glass-reinforced composite base with 25.4" leg spread	17" - 24"	2" high dual wheel polyurethane casters resist movement when seat is unoccupied	Standard E1 task control regulates seat height and backrest angle, while keeping the seat fixed at 3-1/2" rearward angle *Optional controls including synchro-control and lockout available	Not Available	Standard without arms**Adjustable and lockable 3D urethane armrest pads on solid polished cast aluminum uprights available
	Upholstered ergonomic seat, 20.5" wide, mounted forward for 18" seat depth	Medium upholstered backrest with lumbar support, 17.5" wide x 15" tall with 3" height adjustment range	Large high profile, 5 leg solid cast aluminum base with polished top and 28.7" leg spread	19" - 26.5"	2" high dual wheel polyurethane casters resist movement when seat is unoccupied	Standard E1 task control regulates seat height and backrest angle, while keeping the seat fixed at 3-1/2" rearward angle *Optional controls including synchro-control and lockout available	22" diameter adjustable oval tube footring on solid polished cast aluminum spoke; adjusts easily without knobs or levers	Standard without arms**Adjustable and lockable 3D urethane armrest pads on solid polished cast aluminum uprights available
	Upholstered ergonomic seat, 20.5" wide, mounted forward for 18" seat depth	Medium upholstered backrest with lumbar support, 17.5" wide x 15" tall with 3" height adjustment range	Large high profile, 5 leg solid cast aluminum base with polished top and 28.7" leg spread	21.5" - 32"	2" high dual wheel polyurethane casters resist movement when seat is unoccupied	Standard E1 task control regulates seat height and backrest angle, while keeping the seat fixed at 3-1/2" rearward angle *Optional controls including synchro-control and lockout available	22" diameter adjustable oval tube footring on solid polished cast aluminum spoke; adjusts easily without knobs or levers	Standard without arms**Adjustable and lockable 3D urethane armrest pads on solid polished cast aluminum uprights available

MVMT Tech Series with Classic 5-Star Base (continued)

	Seat	Backrest	Base	Seat Height	Casters/Glides	Control*	Footring	Arms**
	Upholstered ergonomic seat, 20.5" wide, mounted forward for 18" seat depth	Tall upholstered backrest with lumbar support, 17.5" wide x 19.5" tall with 3" height adjustment range	High profile, 5 leg glass-reinforced composite base w/25.4" leg spread	17" - 24"	2" high dual wheel polyurethane casters resist movement when seat is unoccupied	Standard E1 task control regulates seat height and backrest angle, while keeping the seat fixed at 3-1/2" rearward angle *Optional controls including synchro-control and lockout available	Not Available	Standard without arms**Adjustable and lockable 3D urethane armrest pads on solid polished cast aluminum uprights available
	Upholstered ergonomic seat, 20.5" wide, mounted forward for 18" seat depth	Tall upholstered backrest with lumbar support, 17.5" wide x 19.5" tall with 3" height adjustment range	Large high profile, 5 leg solid cast aluminum base with polished top and 28.7" leg spread	19" - 26.5"	2" high dual wheel polyurethane casters resist movement when seat is unoccupied	Standard E1 task control regulates seat height and backrest angle, while keeping the seat fixed at 3-1/2" rearward angle *Optional controls including synchro-control and lockout available	22" diameter adjustable oval tube footring on solid polished cast aluminum spoke; adjusts easily without knobs or levers	Standard without arms**Adjustable and lockable 3D urethane armrest pads on solid polished cast aluminum uprights available
	Upholstered ergonomic seat, 20.5" wide, mounted forward for 18" seat depth	Tall upholstered backrest with lumbar support, 17.5" wide x 19.5" tall with 3" height adjustment range	Large high profile, 5 leg solid cast aluminum base with polished top and 28.7" leg spread	21.5" - 32"	2" high dual wheel polyurethane casters resist movement when seat is unoccupied	Standard E1 task control regulates seat height and backrest angle, while keeping the seat fixed at 3-1/2" rearward angle *Optional controls including synchro-control and lockout available	22" diameter adjustable oval tube footring on solid polished cast aluminum spoke; adjusts easily without knobs or levers	Standard without arms**Adjustable and lockable 3D urethane armrest pads on solid polished cast aluminum uprights available

MVMT Tech Series with Heavy-Duty Base

	Seat	Backrest	Base	Seat Height	Casters/Glides	Control*	Footring	Arms**
	Upholstered ergonomic seat, 20.5" wide, mounted forward for 18" seat depth	Medium upholstered backrest with lumbar support, 17.5" wide x 15" tall with 3" height adjustment range	Low high profile tubular base with 23" leg spread and fixed height footring of 21" diameter, 8" above floor level	17.5" - 21.5"	2" high dual wheel polyurethane casters resist movement when seat is unoccupied	Standard E1 task control regulates seat height and backrest angle, while keeping the seat fixed at 3-1/2" rearward angle *Optional controls including seat tilt and lockout available	Fixed at 8" high	Standard without arms** Adjustable and lockable 3D urethane armrest pads on solid polished cast aluminum uprights available
	Upholstered ergonomic seat, 20.5" wide, mounted forward for 18" seat depth	Medium upholstered backrest with lumbar support, 17.5" wide x 15" tall with 3" height adjustment range	Low high profile tubular base with 23" leg spread and fixed height footring of 21" diameter, 8" above floor level	20.5" - 27.5"	2" high dual wheel polyurethane casters resist movement when seat is unoccupied	Standard E1 task control regulates seat height and backrest angle, while keeping the seat fixed at 3-1/2" rearward angle *Optional controls including seat tilt and lockout available	Fixed at 8" high	Standard without arms** Adjustable and lockable 3D urethane armrest pads on solid polished cast aluminum uprights available
	Upholstered ergonomic seat, 20.5" wide, mounted forward for 18" seat depth	Medium upholstered backrest with lumbar support, 17.5" wide x 15" tall with 3" height adjustment range	Tall high profile tubular base with 23" leg spread and fixed height footring of 21" diameter, 12" above floor level	24.5" - 31.5"	2" high dual wheel polyurethane casters resist movement when seat is unoccupied	Standard E1 task control regulates seat height and backrest angle, while keeping the seat fixed at 3-1/2" rearward angle *Optional controls including seat tilt and lockout available	Fixed at 12" high	Standard without arms** Adjustable and lockable 3D urethane armrest pads on solid polished cast aluminum uprights available
	Upholstered ergonomic seat, 20.5" wide, mounted forward for 18" seat depth	Tall upholstered backrest with lumbar support, 17.5" wide x 19.5" tall with 3" height adjustment range	Low high profile tubular base with 23" leg spread and fixed height footring of 21" diameter, 8" above floor level	17.5" - 21.5"	2" high dual wheel polyurethane casters resist movement when seat is unoccupied	Standard E1 task control regulates seat height and backrest angle, while keeping the seat fixed at 3-1/2" rearward angle *Optional controls including seat tilt and lockout available	Fixed at 8" high	Standard without arms** Adjustable and lockable 3D urethane armrest pads on solid polished cast aluminum uprights available
	Upholstered ergonomic seat, 20.5" wide, mounted forward for 18" seat depth	Tall upholstered backrest with lumbar support, 17.5" wide x 19.5" tall with 3" height adjustment range	Low high profile tubular base with 23" leg spread and fixed height footring of 21" diameter, 8" above floor level	20.5" - 27.5"	2" high dual wheel polyurethane casters resist movement when seat is unoccupied	Standard E1 task control regulates seat height and backrest angle, while keeping the seat fixed at 3-1/2" rearward angle *Optional controls including seat tilt and lockout available	Fixed at 8" high	Standard without arms** Adjustable and lockable 3D urethane armrest pads on solid polished cast aluminum uprights available
	Upholstered ergonomic seat, 20.5" wide, mounted forward for 18" seat depth	Tall upholstered backrest with lumbar support, 17.5" wide x 19.5" tall with 3" height adjustment range	Tall high profile tubular base with 23" leg spread and fixed height footring of 21" diameter, 12" above floor level	24.5" - 31.5"	2" high dual wheel polyurethane casters resist movement when seat is unoccupied	Standard E1 task control regulates seat height and backrest angle, while keeping the seat fixed at 3-1/2" rearward angle *Optional controls including seat tilt and lockout available	Fixed at 12" high	Standard without arms** Adjustable and lockable 3D urethane armrest pads on solid polished cast aluminum uprights available

Please Note: Specifications, features, and equipment shown in this brochure are based upon the latest information available at the time of the publication. BioFit Engineered Products reserves the right to make changes at any time, without notice, to colors, specifications, options, materials, and models. For additional information, please contact your authorized BioFit dealer or sales representative.



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At BioFit, that's more than a tagline – it's our focus every day as we constantly strive to improve the workplace experience through ergonomic performance, style and reliability. We've been an innovator for the past 70 years, introducing solutions for industrial and laboratory settings, and subsequently supplying the education, office, defense, automotive and textile markets. With a global network of over 1,200 independent distributors, we continue to proudly serve these industries today, as well as leaders in the healthcare and technology fields.

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