

# MOTIV™ FREESTANDING SERIES

## MIDBACK & HIGHBACK SOFA

The MOTIV™ Midback and Highback sofas offer comfort, modularity, increased privacy, and power access within any lounge or café environment. Available with power and rear shelf options.



Motiv Midback Sofa

Motiv Highback Sofa

### FEATURES

- Comfort, style, and power make MOTIV™ Midback and Highback sofas ideal for casual and collaborative workspaces, including cafés, school lounges, libraries, offices, and waiting areas.
- Full height sides obstruct unwanted noise and distractions and allows for a cozy, semi-private workspace within an open learning or work environment.
- Midback models are overall 12" shorter, allowing for the blockage of noise and visual distractions without providing the same level of privacy provided by the Highback models.
- An optional shelf on the back of the sofa provides additional seating space and power access on the otherwise unutilized rear of the sofa. Shelf is available at 29" and 45" heights on the Highback and 29" height on the Midback.
- Powered sofas are available with one standard 120v AC power outlet and one USB charging outlet on each power face. USB charging outlets features Detect-Supply-Charge Technology™ (DSC™), which charges any type of mobile device that supports USB.
- Powered sofas come standard with two power modules located on the front side arms. Sofas with a rear shelf come with either two power modules on the front side, or four power modules, two on the front and two on the back below the shelf.
- Optional rear shelf is constructed from MDF (medium-density fiberboard) and finished in high-pressure laminate with a beveled MDF edge.
- Select from a wide variety of fabrics and leathers to create the ideal look for your space.
- All Bretford® seating meets CAL 117. Certification for CAL 133 is available for an additional fee.
- Proudly made in the U.S.A.

## SOFA DIMENSIONS

### Midback and Highback Sofas:

Seat Height to Floor: 18"h

Underside to Floor: 7.5"h

#### Overall Dimensions:

Midback Sofa: 63.5"w x 32"d x 45"h

Highback Sofa: 63.5"w x 32"d x 57"h

### Midback and Highback Sofas with Rear Shelf:

Seat Height to Floor: 18"h

Underside to Floor: 7.5"h

#### Overall Dimensions:

Midback Sofa: 63.5"w x 42"d x 45"h

Highback Sofa: 63.5"w x 42"d x 57"h

Shelf Dimensions: 60.75"w (57.5"w at taper) x 10"d

Shelf Height: 29"h or 45"h

## SHIPPING WEIGHT AND CARTON DIMENSIONS

### Midback Sofa:

EDUMM250-: 168 lbs. 67"w x 35"d x 40"h

EDUMM250P-: 188 lbs. 67"w x 35"d x 40"h

EDUMM250ST-: 186 lbs. 67"w x 35"d x 40"h

EDUMM250PST-: 204 lbs. 67"w x 35"d x 40"h

EDUMM250PSTP-: 214 lbs. 67"w x 35"d x 40"h

EDUMM250PFLSTP-: 217 lbs. 67"w x 35"d x 40"h

### Highback Sofa:

EDUMH450-: 188 lbs. 67"w x 35"d x 51"h

EDUMH450P-: 208 lbs. 67"w x 35"d x 51"h

EDUMH450ST-: 206 lbs. 67"w x 35"d x 51"h

EDUMH450PST-: 224 lbs. 67"w x 35"d x 51"h

EDUMH450PSTP-: 234 lbs. 67"w x 35"d x 51"h

EDUMH450BT-: 206 lbs. 67"w x 35"d x 51"h

EDUMH450PBT-: 224 lbs. 67"w x 35"d x 51"h

EDUMH450PBTP-: 234 lbs. 67"w x 35"d x 51"h

## COLOR / FINISH

Choose any grade of Bretford fabric or leather. A complete list is available at [www.bretford.com](http://www.bretford.com). Steel legs can be powder coated in any Bretford standard paint finish. Optional shelf is available in any Bretford standard laminate. Optional power cover plates are available in Raven (R), Anthracite (A), Neutral Grey (NG), or Warm Grey (WG).

## FABRIC

The Bretford Grade-In Program is designed to offer a host of benefits to customers for all Bretford upholstered products. Bretford is partners with Momentum Group and Wollsdorf Leather to offer hundreds of options that are graded into Bretford's price list. Customers need only specify their fabric/leather/vinyl pattern, color and grade at the time of order and Bretford will secure the materials. Multiple fabric options on each piece are available and will require an up-charge.

Customer Owned Material (COM) and Customer Owned Leather (COL) options are still available and materials must be provided to Bretford from the customer.

## PATTERN ALIGNMENT AND MATCH

As a standard, fabric patterns will be aligned, for example vertical stripes on the seat back will connect with vertical stripes on the seat pan. Pattern match is when the pattern alignment applies to both vertical and horizontal lines throughout the entire piece, for example plaid patterns. When pattern matching is required an up-charge is applied.

## MINIMAL FABRIC REQUIREMENTS

Midback Sofa: 10 yards of fabric; 119 sq. ft. of leather

Highback Sofa: 11 yards of fabric; 210 sq. ft. of leather

Fabric requirements are minimal for solid colors and repeat patterns typically require more for pattern alignment and match. Consult Bretford's Specification Guide and contact Bretford's Customer Care for additional questions and confirmation.



## CUSHIONING

Foam cushioning is engineered from polyurethane laminated panels for firmness, support, and comfort. Cushioning is certified to meet California Code 117.

## FRAME

A series of engineered 23/32" CC X plywood sections and panels are assembled to form a strong and supportive frame. All joints are glued and mechanically fastened. Engineered sheet webbing is stretched across the seat portion of the frame for flexible support and the foam is adhered to the wood structure and webbing. Fabric or leather is precision cut and upholstered cover is sewn by computer control. All steps ensure consistency from one model to another. All components used in the manufacturing of Bretford seating meet State of California Technical Bulletin 117 for fire retardancy. Seating that must meet California 133 is available by special order.

## BASE

Base legs are constructed with 14-gauge flat oval tubing, formed using a CNC tube bender and features arc welded connections to the mounting base plates. The leg assemblies mount to the underside of the seat with three (3) 5/16-18 threaded bolts. Plastic glides are utilized on the rear of the leg tubes to prevent scratching. Locking 2.5" diameter twin wheel casters are utilized on the front of the leg tubes. The base is finished in a powder paint.

## REAR SHELF

The rear shelf is supported by three 14-gauge flat oval tube brackets bent to a 90° angle using a CNC tube bender and secured with 5/15-18 threaded bolts. The work surface is a MDF core with .03" high-pressure laminate and have a rounded MDF edge detail with a reverse 22.5° angle. MDF edge is sealed with a clear coat.

## ENVIRONMENTAL & SAFETY SPECIFICATIONS

### POWDER COAT PAINT

All steel components are finished using a powder coat paint that greatly reduces VOCs while providing superior durability.

### FRAME CONSTRUCTION

Plywood frame construction is NAUF (No Added Urea-Formaldehyde) and APA rated. Frames have been assessed by NSF® International and certified as meeting Sustainable Forestry Initiative (SFI) standards, is Forest Stewardship Council (FSC) certified, and meet CARB Phase II requirements. All glues and adhesives used are water based.

### FOAM CONSTRUCTION

The foam used is CeriPUR-US compliant and made without the use of TDCPP flame retardants. Made with a portion (3% to 15%) of soy based polyol.

### CALIFORNIA TECHNICAL BULLETIN

All MOTIV soft seating products meet California TB117 standard for fire retardancy. Foam components may be made to California TB133 compliance and certified for an additional charge.

### CARBON NEUTRAL

Bretford has achieved CarbonNeutral® company certification by reducing carbon footprint to net zero in accordance with the CarbonNeutral protocol. The EDU 2.0 line of MOTIV seating has achieved CarbonNeutral product certification.

### GREENGUARD GOLD CERTIFIED

Motiv seating is certified to Underwriter Laboratories GREENGUARD GOLD air quality standards. GREENGUARD GOLD is referenced by both the Collaborative for High Performance Schools (CHPS) and the Leadership in Energy and Environmental Design (LEED) Building Rating System.

## MADE IN THE USA

All MOTIV soft seating products are proudly made in the USA.



**BRETFORD**

11000 SEYMOUR AVENUE  
FRANKLIN PARK, ILLINOIS 660131 USA  
TOLL FREE PHONE 800-521-9614  
PHONE 847-678-2545  
TOLL FREE FAX 800-343-1779  
FAX 847-678-0852  
WWW.BRETFORD.COM