

# SITMATIC®

Premier Ergonomic Seating



ALPHA

# SITMATIC®

Super Alpha

***Alpha, a family  
of superlative  
ergonomic seating.***

ALPHA



*High back, extended seat,  
SynchroExec control with  
independent back angle  
adjustment, adjustable seat  
depth, adjustable height,  
width and angle armrests.*

**173 SX SS +1A**



# SITMATIC®

Alpha Medium High Back

ALPHA



*Medium high back,  
standard seat,  
PostureBack control,  
adjustable seat depth,  
adjustable height, width  
and angle armrests.*

**163 PB SS +1A**



# SITMATIC®

Alpha Mid Back

ALPHA



*Mid back, standard seat, PostureBack control, adjustable height, width and angle armrests.*

**161 PB +1A**



*Mid back guest chair, standard seat on cantilever base.*

**162 BB**



*Piano stool, adjustable footring*  
**167 SW**



*Mid back medium stool, SingleTouch control, adjustable footring, adjustable height & width arms*  
**165 ST +1N**



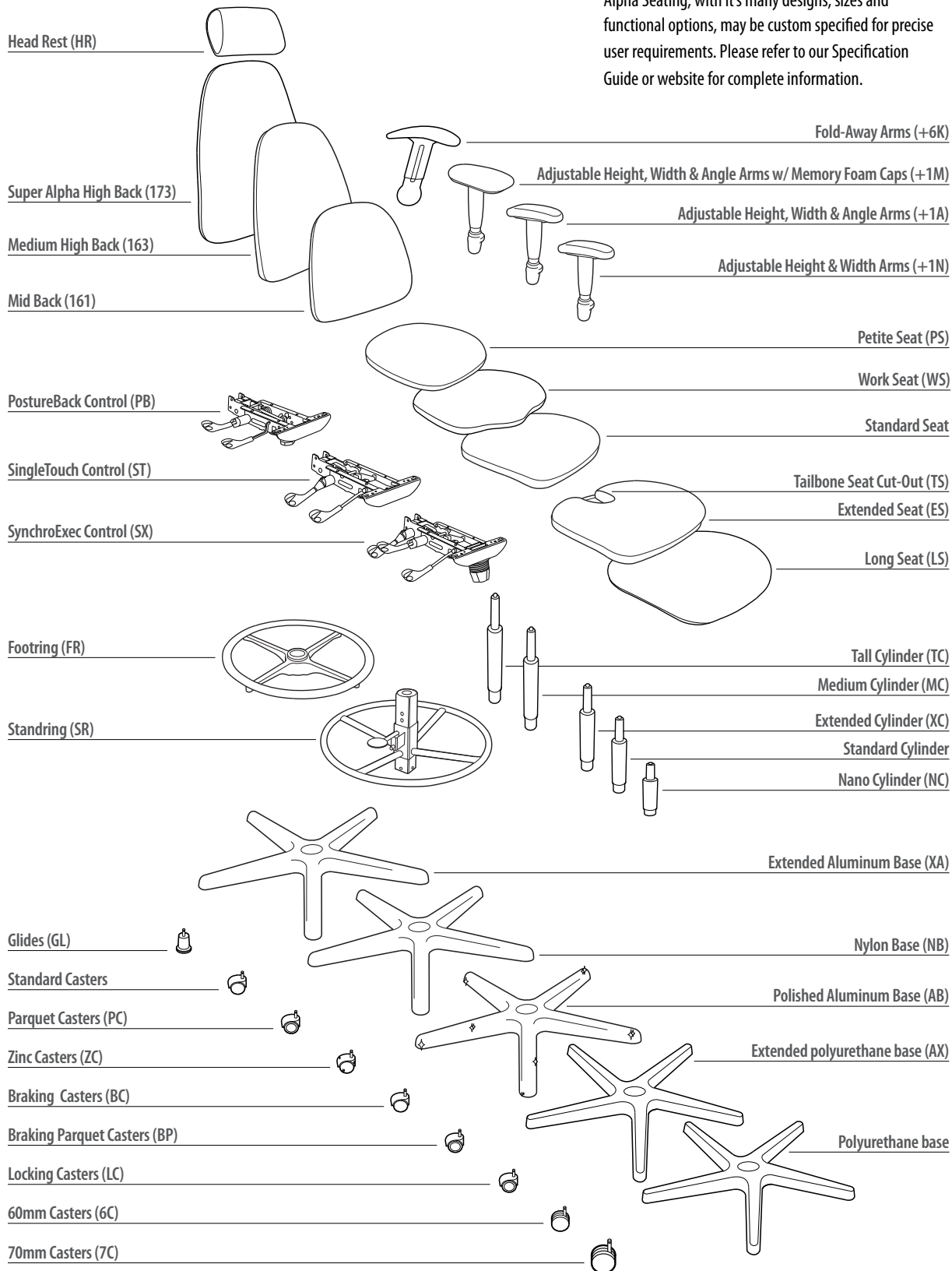
*Mid back tall stool, SingleTouch control, adjustable standing*  
**164 ST SR**



*Mid back art stool, PostureBack control, footbar*  
**166 PB**

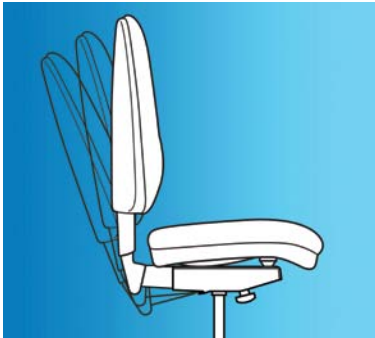
## Ergonomically Engineered for Comfort

Alpha Seating, with it's many designs, sizes and functional options, may be custom specified for precise user requirements. Please refer to our Specification Guide or website for complete information.





### Chair Controls



#### PostureBack™ Control (PB)

Free floating, tension adjustable, rocking backrest that can be locked into eight different positions. The “anti-slap” function does not allow the backrest to be inadvertently released.



#### SingleTouch™ Control (ST)

Independent adjustment of the seat and backrest angles in one convenient lever. A good choice for dedicated task work.



#### SynchroExec™ Control (SX)

Synchronized free-float rocking, lockable in any position and tension is adjustable for user weight. Back angle adjusts independently for computer work and features “anti-slap” function.

### Unique Alpha Features

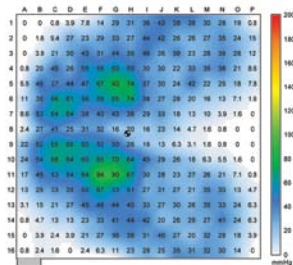


#### PressureCast™ Foam

Seating comfort is determined by how well the weight of the user is distributed over the seating surface. Uneven distribution causes pressure points that quickly become painful. The result is constant fidgeting by the user to relieve the pressure and loss of circulation.

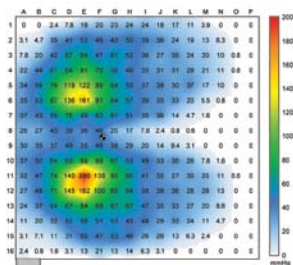
Compare the pressure maps to the right. Sitmatic's PressureCast foam distributes the user's weight evenly. The typical gel or mesh seat produces dramatic pressure points indicated by the yellow/red hot spots.

Ergonomic contouring of the seat shape and high-resiliency PressureCast™ foam result in the most supportive and comfortable seat cushions possible.



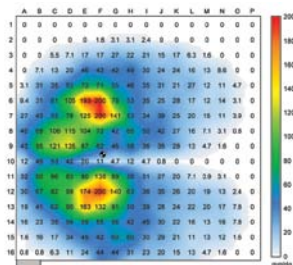
#### Sitmatic Pressure Cast™ Foam

Even distribution of weight over seat



#### Typical Gel-Foam Seat

Painful pressure points at buttocks



#### Typical Mesh Seat

Painful pressure points at buttocks



#### Lumbar Support

The scientifically engineered shape hugs and supports the back from lumbar to thorax.



#### Green Check Certified

Alpha chairs are independently tested to exceed Green Building Council's LEED-CI Indoor Environmental Quality Standards. IEQ 4.5 and may comply with MRS 5.0.



#### Intuitive QuickBack™

Allows you to move the backrest through an unprecedented 4" range in 11 positions. Fingertip control positions the lumbar support exactly where you need it.



#### ShoeSaver™ Base

This soft rubbery cap gives on contact and yet is impervious to scratching and marring.

## Exceptional Range of Seating Solutions



**Management, Executive and Conference Seating**



**Task and Operational Seating**



**Occasional and Stacking Chairs**



**Auditorium and Public Seating**

For further information on our comprehensive range of seating please visit our website or call our toll free number. Specifications are subject to change without notice.

### Sitmatic

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Sitmatic seating is covered by our comprehensive lifetime structural warranty. Specifications are subject to change without notice.



Sitmatic seating has passed the stringent testing procedures established by; ANSI/ BIFMA and CAL 117.



Sitmatic literature is printed on certified recycled paper and paper from well-managed forests and controlled sources.



**Green  
Check  
Certified**

Our products are certified compliant for LEED-CI indoor environmental air quality. Choosing Sitmatic chairs for your work place contributes to a cleaner, safer, more sustainable environment.