# The evolution of an ergonomic revolution



# **Aeron**Designed by Bill Stumpf and Don Chadwick, 1994 Remastered by Don Chadwick, 2016

When designers Bill Stumpf and Don Chadwick set out to create a chair that was health-positive, cross-performing, inclusively sized, and environmentally sensitive, they arrived at a design unlike the world had ever seen. Aeron demonstrated a pioneering step in ergonomics and material innovation, and provided a comfortable solution without the standard use of foam, fabric, or leather. It changed people's perception of what an office chair could be—and in doing so it soon found a place in popular culture.

Fast forward to the present, and the same criteria serve as the foundation for a whole new Aeron. While its iconic form has remained largely unchanged, the Aeron Chair has been remastered from the casters up to meet the needs of today's work and workers. With the help of original co-designer, Don Chadwick, we thoughtfully updated the chair based on the latest research around the science of sitting, and advancements in materials, manufacturing, and technology.

### **Performance**

At Herman Miller, we have learned a great deal about how best to support people in the varied postures they adopt throughout the workday. With the new Aeron Chair, we incorporated two decades' worth of technological and ergonomic enhancements to improve the health-positive design, and widen the range of cross-performance capabilities. With updates that include a more refined tilt mechanism, adjustable PostureFit SL<sup>™</sup>, and 8Z Pellicle\* suspension, the new Aeron performs better than ever before—so you can too.



Zonal Support

New 8Z Pellicle offers unprecedented comfort through eight varied zones of tension in the seat and back. To better envelope the sitter, the tightest zones keep the body off the frame and in the chair, while more compliant zones conform to the sitting bones and distribute weight evenly.



# PostureFit SL Adjustable, individual pads support the sacrum and lumbar region of the spine to mimic a healthful standing position and prompt the posture that keeps you strong while you sit.



Natural Movement

An updated tilt mechanism delivers a smoother trajectory and optimal balance point to keep people in control of their movement throughout the entire range of recline.

## Design

Just as iconic films and albums are updated for new mediums, standards, and audiences, Aeron has been remastered to meet the needs of today's work, workers, and work environments. By coupling co-designer Don Chadwick's vision with Herman Miller's latest research around the science of sitting, the new Aeron works smarter than ever before.

### **About Bill Stumpf and Don Chadwick**

Between Bill Stumpf's flair for function and Don Chadwick's eye for elegance, the two possessed all of the right components to create revolutionary, identifiable performance chairs. They started with the Equa® Chair designed for Herman Miller in the 1980s. In the 1990s, Stumpf's deep understanding of ergonomics, Chadwick's rich feel for aesthetics, and Herman Miller's rigorous research and engineering power delivered the Aeron Chair—a seat that became synonymous with comfort and recognized for its dematerialized design. Using his and Stumpf's initial criteria for the Aeron Chair, Chadwick is the sole designer to work with Herman Miller on the new Aeron.



Bill Stumpf and Don Chadwick

### **Materials**

Through hundreds of samples, tests, and iterations, we arrived at three tightly curated, holistic material expressions. Graphite is the darkest, a modern rendition of the original Aeron. Carbon offers a balanced neutral that works equally well in warm and cool environments. Mineral is the lightest, ideal for today's more open office environments.

Created through a unique painting process, Aeron's satin aluminum finish offers a luster redolent of high-end electronic equipment. Colors were developed to harmonize with the chair's other components. Details such as these contribute to a product worthy of the Aeron name, but they are not enough. Each detail contributes to a seamless whole.

#### **Aeron Chair**

# Mineral Seat & Back

8Z Pellicle Price Category 1



Frame/Base Finish



DVP Dark Mineral

VPR Mineral SNA Satin Aluminum

VPR Mineral

CD Polished Aluminum

Armpads Finish



Carbon Seat & Back 8Z Pellicle Price Category 1



Frame/Base Finish



CRB Carbon

SNC Satin Carbon



Armpads Finish



Graphite Seat & Back 8Z Pellicle

Price Category 1





Frame/Base Finish









Family Work Chair

Overview

Maximum User Weight Size A Maximum User Weight Sizes B and C Population Range

Back Support

No Additional Support PostureFit

Adjustable Lumbar Support Adjustable PostureFit SL Support

Seat Height

Size A Size B Size C

\*range may vary depending on cylinder height

300 lb/136 kg

350 lb/159 kg 1st-99th Percentile

Optional Standard Optional

144/5"-19" 16"-202/5"\* 16"-202/5"\* Seat Depth Size A

Size B Size C

Tilt Options Standard Tilt Tilt Limiter

Tilt Limiter with Seat Angle

Arm Options No Arms

Fixed Arms Height-Adjustable Arms Fully Adjustable Arms

Fully Adjustable Arms plus Armpad Depth

**Environmental Highlights** 

Recyclability BIFMA level GREENGUARD Cradle to Cradle Certified Global GreenTag Green Rate 181/2"

Up to 94% Silver Level A