

# HermanMiller

## Mirra versus Mirra 2



### **The Evolution from Mirra to Mirra 2**

The original Mirra evolved from Studio 7.5's vision of a chair that could react to what people do. A chair that could be simple, good looking, versatile, highly ergonomic, and environmentally responsible. A chair that could do more for people while requiring less of them.

The designers combined common materials in intelligent and innovative ways, arriving at a chair that intuitively fits most body types with minimal adjustments to fit, and offers superior performance.

Now, a decade later, Studio 7.5 has rethought that concept to bring us Mirra 2. Finding the idea of a highly individualized personal chair still valid, they subtracted material from and added more performance to virtually every aspect of the chair.

From the casters up Mirra 2 has been completely reimaged.

### **What We Preserved**

#### *The Athletic Attitude*

In order for an ergonomic work chair to be health positive, it needs to balance adaptivity and support.

Mirra 2 adapts to your body to prevent pressure points from developing while you sit. Throughout your day, it gives you freedom to move while providing the right amount of firmness and support to encourage healthy seated postures.

#### *Intuitive Adjustments*

To get the most out of an ergonomic work chair, a sitter needs to adjust it correctly.

We maintained the original Mirra's intuitive, easy-to-adjust controls which provide instant feedback to help every sitter adjust the chair properly without thinking or even reading a manual.

## **What We Improved**

### *Breathability*

Breathable surfaces have been maximized with the design of Mirra 2 to provide a temperature-neutral sitting experience, keeping you cool and comfortable for as long as you sit.

We eliminated the foam pad in the front of the seat pan to create a 100% breathable suspension seat.

The back shell of the Butterfly Back™ was designed with a reversed ratio of geometric holes, or openings, to support its structure, while making it more breathable to keep the sitter's back comfortable.

The front layer of the Butterfly Back features Latitude™, a performance material similar to that used in technical clothing, to avoid heat and moisture build-up.

### *High Fidelity Contouring*

Mirra 2 is more “sensitive.”

The Butterfly Back, new loop spine, and independent lumbar back support work together to create a high-resolution support structure that responds to even your slightest movement while allowing for a new level of personalized fit and support.

### *Tilt*

The improved Harmonic™ 2 tilt is even more in sync with your body's motion. It reacts to the most subtle shifts of body weight, so constant movement feels effortless and happens naturally throughout the day.

### *Dematerialization*

We revisited and rethought every component of the chair, improving the performance by reducing the weight of the chair by 10 pounds or 4.5 kilograms.

The lighter design is better for the environment and easier for the sitter to maneuver.

## Mirra versus Mirra 2 At-A-Glance

		<b>Mirra</b>		<b>Mirra 2</b>	
		5 <sup>th</sup> -95 <sup>th</sup>		5 <sup>th</sup> -95 <sup>th</sup>	
<b>User Needs</b>	Population Range				
	Maximum User Weight	300 lbs./136 kg		350 lbs./159 kg	
<b>Seat Height Range</b>		<i>Imperial (in)</i>	<i>Metric (cm)</i>	<i>Imperial (in)</i>	<i>Metric (cm)</i>
	Low	15 - 19.5	38.1 - 49.5	14.75 - 19	37.5-48.3
	Standard	16 - 20.5	41 - 50.1	16 - 20.5	41 - 50.1
	Extended	16 - 21.5	41 - 54.6	16.75 - 22.25	42.5 - 56.5
<b>Seat Depth</b>	Adjustable Seat	Seat Front		Seat Front	
		<i>Imperial (in)</i>	<i>Metric (cm)</i>	<i>Imperial (in)</i>	<i>Metric (cm)</i>
	Range of Adjustment	16.9 - 18.9	42.9 - 48.0	16.3 - 18.5	41.3 - 47
<b>Tilt Options</b>	Tilt Mechanism	Harmonic Tilt		Harmonic 2 Tilt	
	Tilt Limiter	●		●	
	Tilt Tension	●		●	
	Forward Tilt	●		●	
	Range of Recline	23°		23 °	
<b>Arms</b>	No Arms	●		●	
	Fixed Arms	●		●	
	1D Arms (1)			●	
	3D Adjustable	●			
	Fully Adjustable Arms			●	
<b>Back Support</b>	Adjustable Lumbar	●		●	
		<i>Imperial (in)</i>	<i>Metric (cm)</i>	<i>Imperial (in)</i>	<i>Metric (cm)</i>
	Lumbar Height	4.5	11.4	4.5	11.4
	Lumbar Depth	1	2.5	1	2.5
	Passive PostureFit Sacral Support	●		●	

Note: Items identified in **RED** represent improvements to features and/or capabilities over Mirra.