

STIMEX

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Daniele



Reshape: Where Ergonomics, Design, and Sustainability Take Form.



Designed with Circular Economy Principles

The **Reshape** chair has been thoughtfully designed to align with circular economy principles, focusing on minimizing waste, conserving resources, and optimizing recyclability. Our design approach emphasizes reducing the number of components, simplifying the overall structure to achieve greater efficiency in material usage and assembly. This streamlined design also results in a lighter chair, which helps save raw materials and reduces energy consumption during manufacturing and transportation.

We are committed to sustainability, which is why the **Reshape** chair incorporates a high percentage of recycled materials. Each component has been selected and designed with recyclability in mind. The chair can be easily disassembled at the end of its life cycle, allowing each part to be sorted by material type for optimal recycling. This ensures that as much of the chair as possible can be repurposed, reducing waste and contributing to a more sustainable future.

By embracing circular economy principles, the **Reshape** chair supports a responsible, eco-friendly lifecycle, delivering value without compromising the environment.



The **Reshape** chair is meticulously engineered to prioritize repairability, ensuring longevity and adaptability in various settings.

User-Friendly Component Replacement

Both the backrest mesh and seat upholstery are designed for effortless removal and replacement without the need for tools, adhesives, or staples. This intuitive design empowers end-users to perform maintenance independently, without specialized skills, thereby extending the chair's lifespan and maintaining its aesthetic appeal.

Ideal for Office Furniture Rental Trends

The ability to easily refurbish the **Reshape** chair after years of service makes it particularly suitable for the growing office furniture rental market. This market is experiencing significant growth, with projections indicating an increase.

The trend towards renting rather than purchasing office furniture is driven by the need for flexibility, cost-effectiveness, and sustainability.

We offer comprehensive repair services to ensure that your **Reshape** chair remains in optimal condition, aligning with our commitment to sustainability and customer satisfaction. By emphasizing repairability, the **Reshape** chair not only meets the demands of modern office environments but also contributes to a sustainable and circular economy.

Advanced Synchronized Mechanism with Adaptive Support

The **Reshape** chair features a state-of-the-art synchronized mechanism designed to deliver superior ergonomic support by automatically adjusting the recline tension based on the user's weight. This adaptive system ensures that users of varying body types experience optimal comfort without the need for constant manual adjustments.

Patented Booster Technology

To fully accommodate diverse body types and preferences, the mechanism is equipped with an innovative **patented “Booster”** feature. The Booster allows for a **25% variation in recline tension**, offering two distinct modes: **Normal** and **Increased Tension**. Switching between these modes is effortless, achieved with a simple rotation of a **side-mounted lever** that requires no exertion from the user. This intuitive adjustment provides enhanced flexibility for different seating preferences and activities.

Personalized Fine-Tuning

For even more precise customization, the **Reshape** chair offers a **front-accessible adjustment knob**. This knob allows users to fine-tune the recline tension to their exact comfort level. Its placement ensures easy reach and quick adjustments, making it seamless to achieve the perfect balance of support and freedom of movement.

Human-Centric Recline Motion

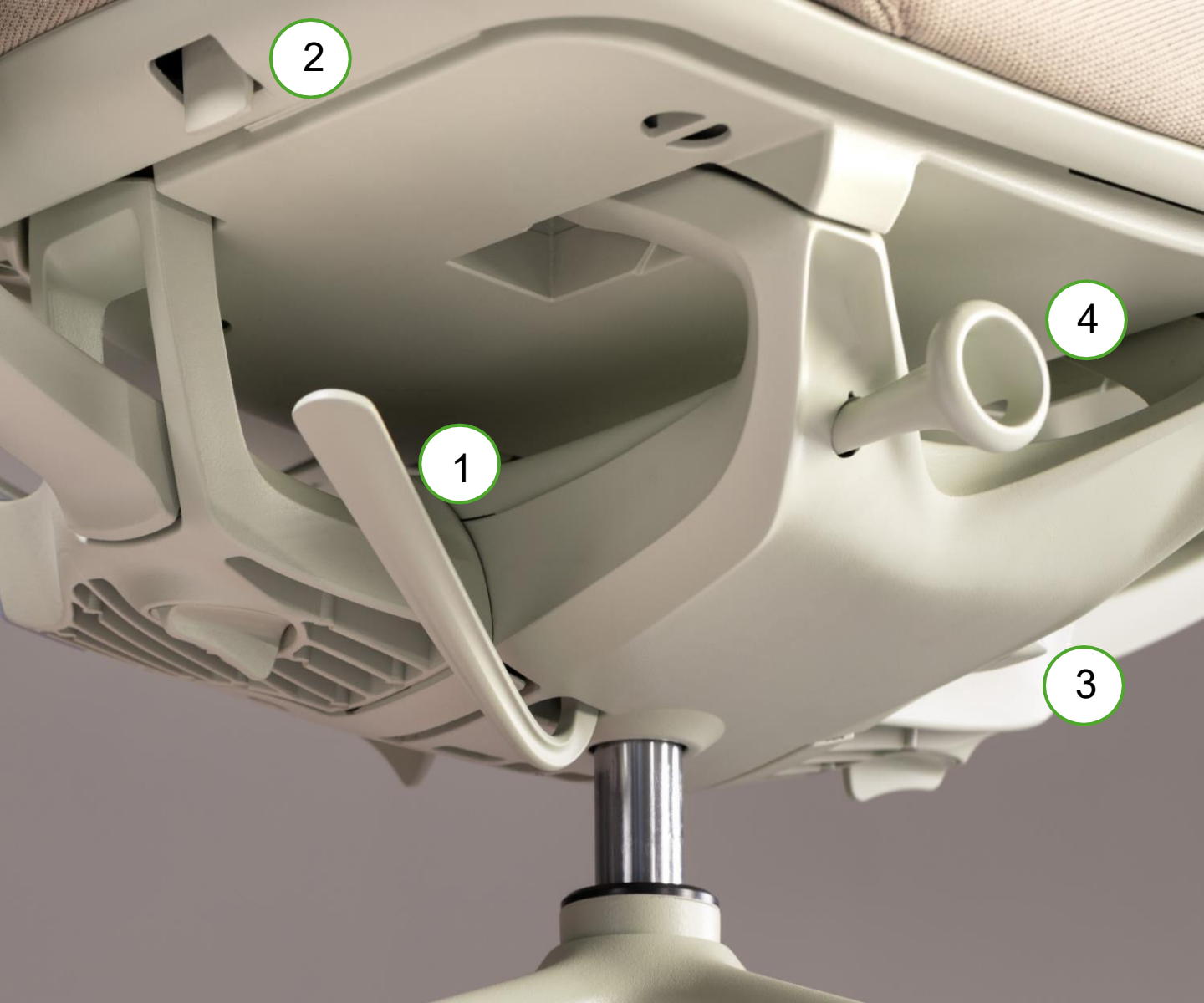
The **Reshape** chair's synchronized mechanism is meticulously engineered to mimic the natural movement of the human body. By carefully studying the **rotation centers and linkages**, the mechanism minimizes the **upward motion of the knees** when reclining the backrest. This design ensures that the user's heels maintain contact with the floor, preventing any sense of instability.

This thoughtful design has significant advantages:

- Reduces Pressure Points:** By minimizing upward knee movement, excessive pressure on the seat surface is avoided, enhancing overall comfort.
- Improves Circulation:** Maintaining proper lower-body alignment promotes healthy blood flow, reducing the risk of circulation issues.
- Enhances Well-Being:** A natural recline motion supports a more relaxed posture, contributing to better overall physical well-being during prolonged seating.

With this combination of synchronized adaptation, patented Booster technology, fine-tuning capabilities, and human-centric motion, the **Reshape** chair ensures a dynamic and health-conscious seating experience tailored to individual needs.





Advanced Synchronized Mechanism with Adaptive Support

1. Single Lever for Seat Height and Recline Lock
2. seat depth adjustment
3. Booster
4. fine-tuning tension setup

Backrest ride : 20°

Seat ride: 7°

Intuitive and Effortless Controls

The **Reshape** chair is designed with user experience at the forefront, ensuring that all controls are **intuitive, easy to operate, and with ineffectless reach**. Each adjustment mechanism has been carefully positioned to be accessible while seated, minimizing the need for awkward movements or interruptions to workflow.





Adjustable Lumbar Support

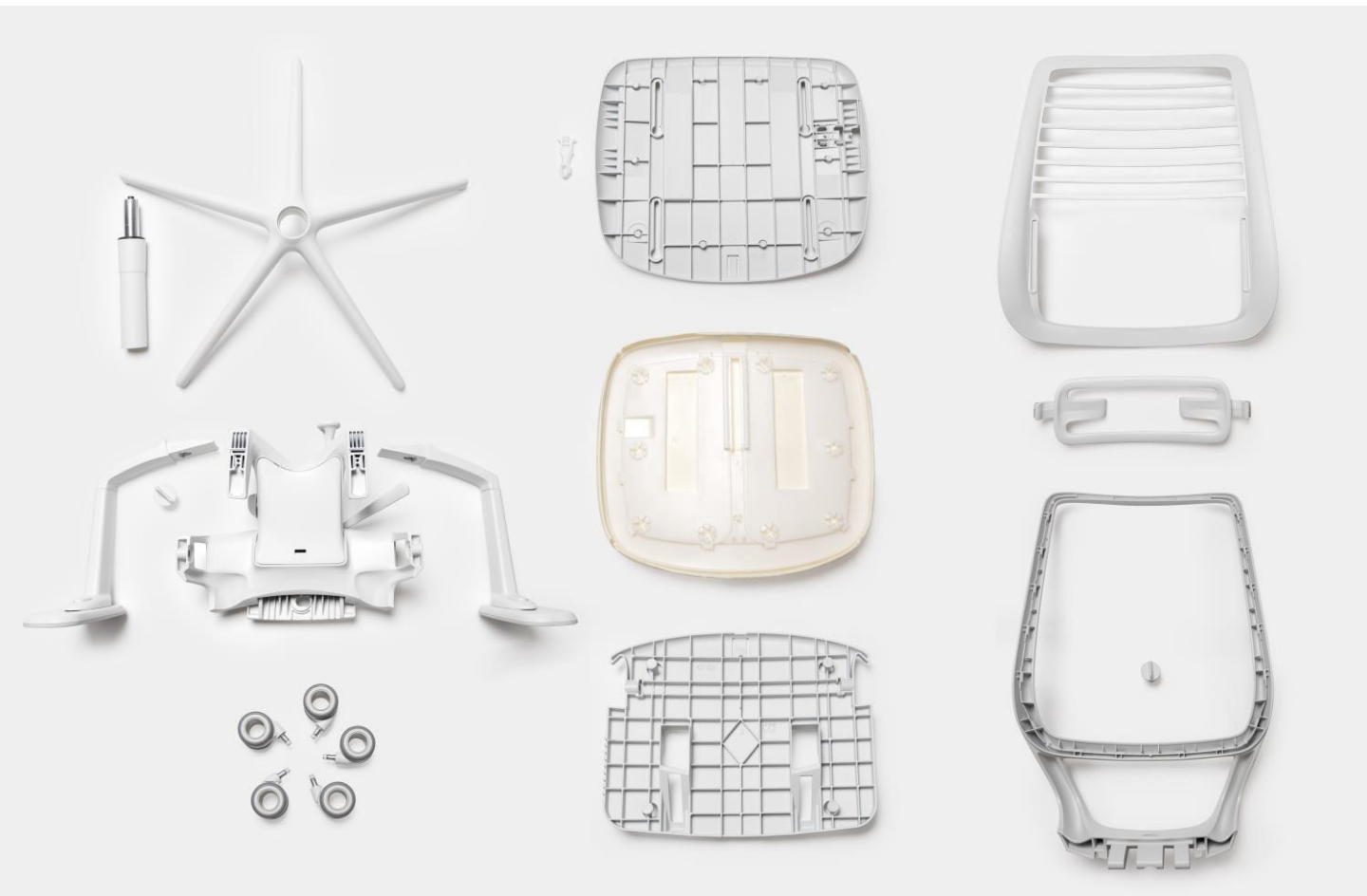
The **Reshape** chair features a highly adaptable and flexible lumbar support designed to provide optimal lower back comfort. It can be **height-adjusted by 100 mm (4 inches)**, allowing users to customize the support to their specific spinal alignment for maximum ergonomic benefit.

The lumbar support is engineered with an **open-structure design** that promotes **airflow and breathability**, keeping the user's back cool and dry during extended periods of sitting. This design also helps prevent excessive pressure points, ensuring even weight distribution and reducing discomfort.

Despite its flexibility, the lumbar support maintains **proper spinal alignment**, combining adaptability with the necessary firmness to encourage healthy posture throughout the day.

The **Reshape** chair is designed with sustainability in mind, emphasizing the use of recycled materials and efficient resource management:

- This significant use of recycled materials and high recyclability rate reflect a commitment to minimizing environmental impact while maintaining strength, functionality, and design excellence.



Space-Efficient and Sustainable Packaging

Thanks to its innovative design, the **Reshape** chair can be shipped partially disassembled, significantly reducing the volume of packaging needed. This efficient use of space helps minimize transportation emissions, making it a major advantage for sustainability efforts. Smaller packaging means fewer materials are used, and more chairs can be transported in a single shipment, reducing the overall environmental impact.

Tool-Free, Hassle-Free Assembly

The **Reshape** chair has been engineered with customer convenience in mind. Assembly is remarkably simple and intuitive, requiring no tools, screws, or hardware. The process takes less than two minutes to complete, ensuring that users can quickly enjoy their new chair without frustration. Moreover, the assembly is completely reversible, making it easy to disassemble for relocation or recycling.

This combination of space-efficient packaging and effortless assembly makes the **Reshape** chair a smart, eco-friendly choice that supports both convenience and sustainability.



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Dimensions (mm)

