



Diffrient
smart[™]

High Performance. Ultimate Simplicity.

Simplicity is at the core of Humanscale products. Each of our designs is incredibly easy to use with the fewest parts and controls possible. All this is achieved while offering the highest levels of performance and functionality.

That commitment to simplicity led to the development of Diffrient World: a high-performance task chair that fits one or 1,000 users.

From design legend Niels Diffrient, the Diffrient World chair features an unprecedented combination of performance, sustainability and simplicity in a task seating solution.



Simplicity: For the User

The Diffrient World chair has just two manual settings—one each for seat height and seat depth.

All other fittings and adjustments are automatic.

With its weight-sensitive recline, the Diffrient World chair automatically supports every user at every recline position. And its Form-Sensing Mesh Technology provides tailor-made lumbar support without external devices or manual controls.

That means we've replaced knobs, levers and instructions with effortless ergonomic comfort.

Simplicity: For the Organization

In stark contrast to other chairs, which require many adjustments, Diffrient World achieves the pinnacle of simplicity of function. Users can take full advantage of its ergonomic benefits the moment they sit down, without even thinking about it.

So instead of managing chair training for today's and tomorrow's employees, organizations can focus on managing their business.

And with just eight major parts, Diffrient World is built to last. Requiring minimal maintenance, Diffrient World comes with a 15-year 24/7 warranty. In other words, the chair's simplicity reduces the need for ongoing maintenance and repairs, making it even easier for an organization to own.

Simplicity: For the Environment

Weighing as little as 30 pounds and made of one-third the parts of traditional task chairs, the Diffrient World chair requires far less raw material and fewer manufacturing processes—and that means less extraction, energy, waste, shipping and disposal associated with its lifecycle.

And its modular design allows for easy in-field upgrades and part replacements, thereby extending its already long serviceable life.

By the way, we have a plan to find the best use for the Diffrient World chair when it's time for disposal.



Features & Innovations

1. Self-Adjusting Recline

- Revolutionary mechanism-free design harnesses the laws of physics and the user's body weight
- Automatically provides appropriate support and resistance regardless of user's size
- No unnecessary recline locks or tension springs to set or adjust
- User maintains near-constant eye level during recline

2. Pivoting Backrest

- Extra backrest motion automatically adjusts to changing needs of the spine
- Adapts automatically to provide additional lumbar support as needed

3. Form-Sensing Mesh Technology

- Tri-panel, non-stretch mesh construction creates body-fitting contours and self-adjusting lumbar support for an automatic, customized fit
- No external lumbar devices to adjust, break or lose
- Low-abrasion mesh protects clothing

4. Mesh Seat

- Frameless front edge eliminates contact stress behind the knee
- Low-abrasion mesh protects clothing
- Optional upholstered seat

5. Armrests

- Adjustable or fixed armrests connect to the backrest instead of the seat to stay with the body during recline
- Armless model also available

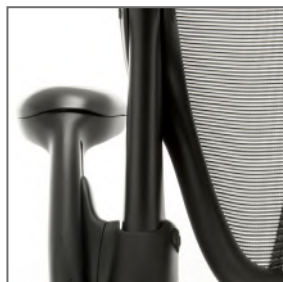
6. Body Fit

- Size-adjustable to fit widest range of body sizes
- Automatically customizes recline resistance and lumbar support for every user
- Size-to-fit settings for seat height and seat depth
- Optional height-adjustable armrests for custom arm support

7. Casters

- Standard casters for hard surfaces
- Optional soft casters or glides





Specifications

- Designed for users up to 300 pounds
- Total major parts: 8
- Total number of parts: 31
- Weight: 30 pounds
- CAL 133-approved
- Certified by BIFMA level® 3 and GREENGUARD
- May contribute to a number of LEED-CI, -NC and -EB credits
- 15-year 24/7 warranty

Options

- Diverse selection of mesh styles and colors
- Frame color options: Black, Gray, White
- Adjustable arms, fixed arms or armless
- Textile-covered seat
- Brushed stainless steel base caps
- Casters or glides
- Multiple cylinder heights
- Foot ring