Humanscale

World LM

Designed by Niels Diffrient





World LM – Mesh, Black Frame, Catena Mesh in Autumn Textile 0651

World LM

World LM, the streamlined edition of the original World, offers the same groundbreaking tri-panel mesh backrest and weight-sensitive recline for effortless ergonomic support. With fewer parts and priced with a purpose, it's efficiently crafted for exceptional comfort without compromise —now with the added option of a sculpted foam seat upholstered in your choice of textile.

World LM – Mesh, Black Frame, Catena Mesh



Achieving More With Less

While the average task chair uses 200+ components, World LM is built with just 78. That simplicity reduces the need for ongoing repairs, extending it’s already long life, and minimising its impact on the environment.



A World Of Options, Tailored To You



- Adjustable Arms
- Made to fit 95% of all body types
- Form Sensing Mesh
- Pivoting backrest
- Self-adjusting recline
- Available in Upholstered or low-abrasion Mesh seat

World LM – Upholstered, Black Frame, Catena Mesh in Autumn Textile 0191

Promotes Spontaneous Movement

Niels Diffrient's revolutionary approach to chair design fundamentally changed the relationship between the user and their seating, replacing cumbersome controls like locks, knobs, and levers with an intuitive system using principles of physics and the sitter's own body weight. His work embodies a philosophy of simplicity, where the chair adapts automatically to the user, providing instant support across any position without requiring manual adjustments.

This ethos makes World LM's functionality "invisible to the user," ensuring that anyone can sit comfortably without instructions. It also encourages healthy, spontaneous movement while lending the sitter ergonomic support throughout every posture.

World LM – Upholstered, Black Frame, Black Catena Mesh in Autumn Textile 0771



Patented Form Sensing Mesh™

World LM's tri-panel, low stretch mesh back ensures a personalised fit for every user, conforming to the body's natural contours to deliver tailored lumbar support and maximum adaptability. Unlike traditional single-panel mesh chairs, Form Sensing Mesh takes on the exact shape of the sitter's back, as if it were made just for them. Perfect for dynamic workspaces, World LM promotes balanced movement and unmatched comfort throughout the day.



Niels Diffrient was inspired by the way clothing designers create three-dimensional shapes using panels of fabric.

This technique allows the backrest to take on whatever shape is pushed against it.



True Minimalism and Great Ergonomics Coexist Beautifully

Built with just 78 durable components, World LM is a testament to the power of simplicity. With its lightweight construction and advanced materials, the chair proves that great design can be both beautifully minimal and supremely functional, setting a new standard for ergonomic excellence.

World LM – Mesh, Black Frame, Black Catena Mesh



Express Yourself

World LM redefines versatility with a curated selection of stunning textiles. Choose from an extensive range of *Autumn* and *Corde 4* fabrics to elevate the chair's aesthetic and seamlessly integrate it into any space—whether it's a professional office or a stylish home setup. With its perfect balance of comfort and customisation, World LM looks as good as it feels.



Design by Niels Diffrient

With a career spanning more than 50 years, industrial designer Niels Diffrient revolutionised the industry by focusing on the human experience. He developed a deep understanding of how people live, work, and interact with their environments, creating products with timeless forms that solve functional problems as simply and elegantly as possible. Above all, Diffrient put the user first. As he once stated, "*The best way to know what people want and need is not by asking them, but by understanding them.*"

For World LM, Diffrient sought to solve a critical issue: traditional task chairs are complicated to adjust and often leave users in unhealthy, unsupported postures. His solution replaces bulky excesses with an innovative Gravity Mechanism™ that uses the sitter's body weight to provide automatic recline and balanced support. Combined with the tri-panel, low-stretch mesh backrest that adapts to the body's natural curves, World LM delivers effortless comfort in a simple, lightweight design.



Niels Diffrient

"The best way to know what people want and need is not by asking them, but by understanding them."

— Niels Diffrient

Sustainability

At Humanscale, we believe the best designs in the world achieve more with less, so we act accordingly. World LM is crafted with fewer parts than the standard task chair and its production blends eco-conscious materials with circular design principles to minimise environmental impact. Highlights include:

Certified Eco-Leadership: BIFMA LEVEL® 3, SCS Indoor Advantage, and certified DECLARE® - LBC Red List Free ensure adherence to the highest environmental and health standards.

Circular Design: Made from 38% pre-consumer recycled content and is 95% recyclable at the end of its lifecycle.

38%

Pre-consumer recycled content

95%

Recyclable at the end of its lifecycle



A Streamlined Rendition of the Award-Winning World Chair

Chicago Athenaeum Museum of Architecture Good Design Award

Interior Design Best of Year Award

Red Dot Design Award
Winner

GIO Design Awards
Winner

Mixology
People's Choice Award
Winner



Tailored for Any Environment

Providing effortless ergonomic support in minimalist form, World LM is designed for modern offices, agile workspaces, and collaborative environments. Its lightweight design and advanced functionality make it the perfect solution for spaces where comfort, simplicity, and adaptability are key.



Built to Last

World LM combines timeless design with durable materials, ensuring lasting comfort and performance. It’s a chair made to move with you, for years to come.

- World LM’s testing surpasses industry standards, greatly exceeding the limits of most other chairs. This makes for long-lasting comfort across years of heavy use.
- Our cylinders are cleaner and more reliable than cheaper greased cylinders, sealing grease in the lower unit to protect both user and chair.
- Our Duron arm pads have a multi-layer design allowing for a softer cushion and a more durable cover.
- Lightweight design makes it exceptionally easy to assemble and relocate.

Warranty
World LM comes with a 12-year warranty for components and parts and a five-year warranty for fabric and cushions.



Duron arm pads

World LM – Mesh, Black Frame, Catena Mesh



World LM – Mesh, Black Frame, Catena Mesh

Statement of Line



World LM Task

Frame
– Black
– Grey

Cylinder
– 125mm (5”) Standard

Arms
– Armless
– Fixed Duron Arms
– Adjustable Duron Arms

Casters
– Hard
– Soft



World LM Meeting

Frame
– Black
– Grey

Cylinder
– 125mm (5”) Standard
– 125mm (5”) Return-to-Height

Arms
– Armless
– Fixed Duron Arms
– Adjustable Duron Arms

Casters
– Hard
– Soft



World LM Stool

Frame
– Black
– Grey

Cylinder
– 203mm (8”) High
with 508mm (20”) Foot Ring

Arms
– Armless
– Fixed Duron Arms
– Adjustable Duron Arms

Casters
– Soft

Material and Colour Options

Frame



Black



Grey

Mesh

Catena



Bayberry



Black



Caraway



Cornflower



Poppyseed

Upholstered Seat Textile Options

Corde 4



Azure



Balsam



Black



Dark Brown



Deep Violet



Driftwood



Graphite



Medium Grey



Navy



Parma Red



Peacock



Pumpkin



Thalo

Autumn



0101



0131



0171



0191



0221



0331



0361



0551



0651



0681



0751



0771



0791



0971

Please Note: Textile options may differ by region, contact your local sales representative for details.

Humanscale is the global leader in high-performance ergonomic products that improve the health and comfort of work life. From chairs to height-adjustable desks to lighting and computer support products, Humanscale transforms office necessities into minimally elegant ergonomic solutions that encourage movement wherever work happens. With 29 products certified climate-positive by the International Living Future Institute, Humanscale is committed to making a planet-positive impact on the earth as well as our customers.

Certified B Corporation

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