

AWM. AMAROO

DIFFRIENT SMART

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Designed by Niels Diffrient



Recognised as the father of ergonomics, legendary designer Niels Diffrient focused on the human experience to inspire innovative products. He revolutionised task seating by inventing a chair that adjusts to the sitter, rather than making the sitter adjust to the chair.



The Diffrient Smart is a cutting-edge mesh task chair that blends intelligence with a sleek, linear aesthetic, seamlessly complementing any workspace. Engineered to offer automatic lumbar support, simplicity, and ease of use, the Diffrient Smart Chair delivers a trifecta of comfort, style, and adaptability.

The Humanscale Design Studio, based in New York City, abides by the philosophy that good design achieves more with less. Function, simplicity, and longevity, and sustainability are at the core of all our designs. When thinking through the design and manufacturing of each product, we carefully consider the materials and resources used, in aim of creating an overall Net Positive impact.

Uncompromising performance-centric design in its purest form is at the heart of every Humanscale solution. Each of our ergonomic products is designed for maximum comfort, a long serviceable life and a minimal environmental footprint. Our simple designs have intuitive features and fewer manual controls, making them easier to use and without sacrificing a stylish aesthetic.



Humanscale® 3 AVM AMARO

DIFFRIENT SMART

Designer Niels Diffrient replaced the locks, knobs and levers that are under older generation chairs with your body weight and the laws of physics. It's almost as if it were made for the sitter. This means you can move effortlessly from one position to another.



Powered by Humanscale's revolutionary Form-Sensing Mesh Technology and mechanism-free recline, the Diffrient Smart chair provides unparalleled support to every user.



Ideal task chair for the modern, active workspace.



Energy Company, NSW Diffrient Smart Task Chair





ERGONOMIC FEATURES



Tailored Seating

Contoured seat cushions that closely follow the body's shape and finished with a waterfall edge to offer long-term comfort, reduce pressure points and provide weight distribution.





Ease Of Use

Innovative weight-sensitive, self-locking recline mechanism with 20 degrees of movement uses each sitter's body weight to perfectly adjust the tension and recline of the chair.

Custom Fit

The Diffrient Smart Chair comes either with or without adjustable armrests, height adjustable lever, and seat depth adjustment.









DIFFRIENT SMART

PATENTED FORM SENSING MESH $^{\text{TM}}$

Tri-Panel non-stretch Mesh
Technology provides perfectly
tailored comfort and lumbar support
for any posture Unlike traditional
single-panel mesh chairs, Form
Sensing Mesh takes on the exact
shape of the sitter's back, as if it
were made for them.





LIVING PRODUCT CERTIFIED

This means that Diffrient Smart is climate, water and energy positive. Every time we make these products the planet is better off. With a mission to create a healthier world, we are proud that over 60% of our products are certified net positive.



Choose over 300+ shades to find your perfect colour match.





SMART OCEAN

MADE WITH 0.9 KG OF OCEAN PLASTIC

By removing and upcyclying harmful fishing nets from the ocean, Humanscale helps restore delicate ecosystems



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SPECIFICATIONS

Weight Capacity 136 kgs

Lead Time 4 - 6 Weeks

Warranty 15 Years

Options Customisable Frames and Upholstery*

Option for Arm or Armless

Available in Task and Drafting Chair

Details Adapts to User Size and Weight

Supports User Height Range of 152cm - 193cm and Weight Range of 45.4kg - 136kg

Lumbar Support

Form-Sensing Mesh Back

Standard Black Seat Upholstery and Black Frame Modular Design Ensures Easy Maintenance

Accreditations AFRDI Green Tick

BIFMA



Upholstery













STANDARD CONFIGURATIONS

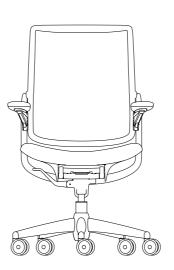
Diffrient Smart Task Chair with Arms

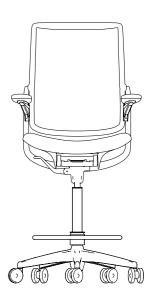
| Dimensions | ОН | 984 - 1092mr |
|------------|----|--------------|
| | OW | 673mm |
| | | |

SD 400 - 451mmSH 413 - 521mmSW 489mm

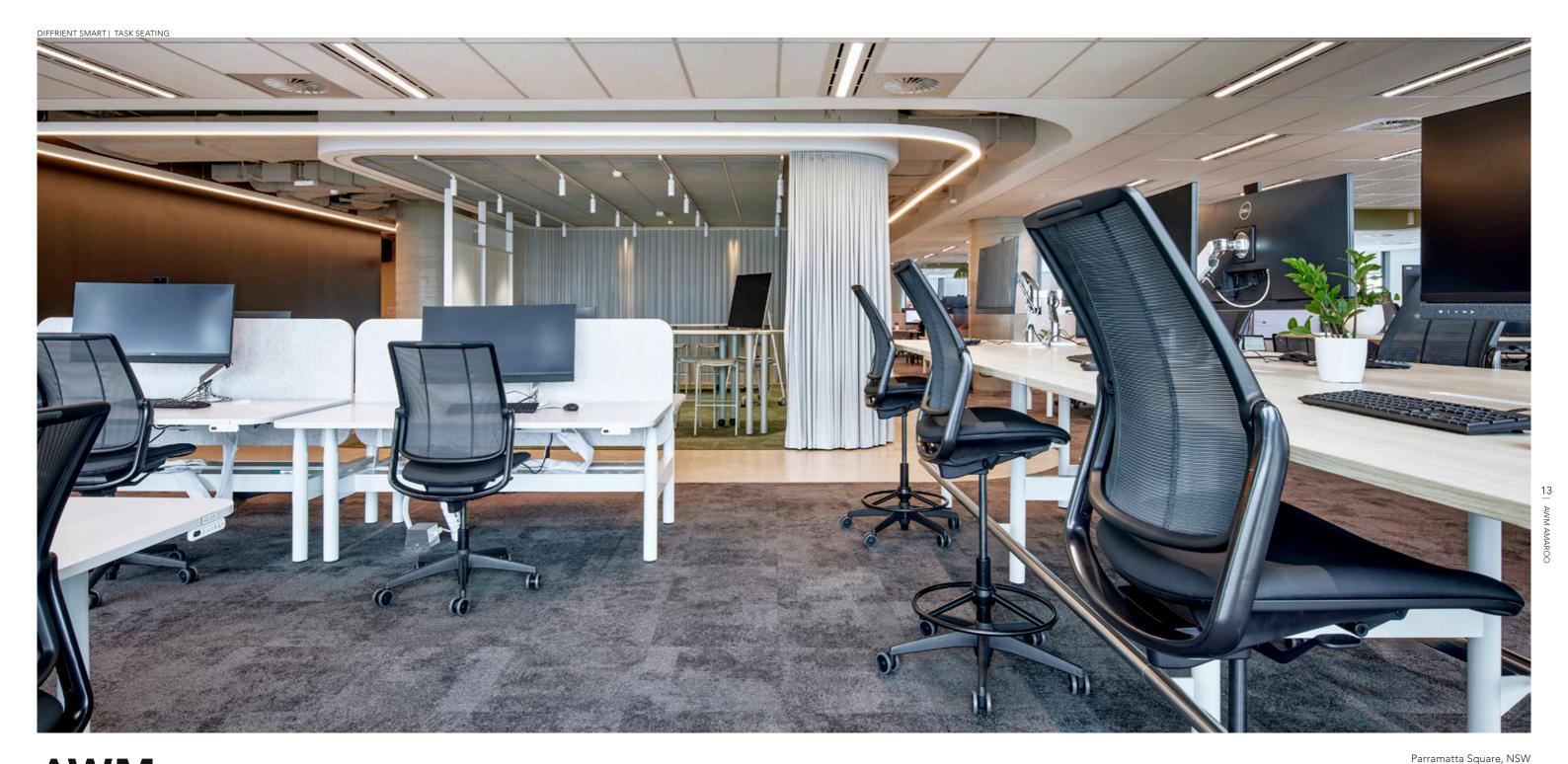
Diffrient Smart Drafting Chair

| ОН | 1062 - 1170mm |
|----|----------------|
| OW | 673mm |
| SD | 673mm |
| SH | 491 - 599mm |
| SW | 489mm |
| | OW SD SH |





 $[\]ensuremath{^{\star}}$ Custom frames and upholstery avaliable on indent. Lead time time may vary. $\ensuremath{^{\mathrm{AWM.NET.AU}}}$



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AWM is committed to adopting processes and practices aimed at reducing our environmental footprint whilst maintaining a superior level of quality. As a result of our diligence and leadership within this area, AWM is certified for a number of quality and environmental accreditations that acknowledge our commitment to producing superior quality products with as minimal environmental impact as possible.









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