Designer Specification Guide, 2023

function
simplicity
longevity

Humanscale®

About Humanscale

Humanscale is the leading designer and manufacturer of high-performance ergonomic products that improve the health and comfort of work life. Through leveraging new technology in functional yet minimal designs, Humanscale transforms traditional offices into active, intelligent workspaces.

Humanscale's award-winning office solutions – including self-adjusting seating, sit/stand desks, monitor arms and task lighting – encourage well-being and embody our brand's three core principles of function, simplicity and longevity.

Function

As a company, we put function first. This means that the form, which flows from that function, is honest and timeless.

Simplicity

For us, simplicity and ease of use is at the heart of functionality. Our products intuitively adjust to each user – not the other way around.

Longevity

At Humanscale, we design our products to look and function just as well on day 10,000 as they do on day one.

Seating

Humanscale chairs replace heavy, complex mechanisms with the sitter's own body weight and the laws of physics to encourage movement and provide unparalleled comfort.

freedom®

Freedom Headrest Task Chair

Winner of 10 international awards for its revolutionary design, the Freedom chair sets the gold standard by which other task chairs are judged. Its weight-sensitive recline and synchronously adjustable armrests provide exceptional comfort and lower the risk of long-term injury.
The Dynamic headrest with 5" vertical adjustment moves with you during recline.

Available with adjustable arms, advanced arms or armless.

Freedom Task Chair

The Freedom task chair revolutionizes the way people sit. With its weight-sensitive recline and synchronously adjustable armrests, it set new standards for task chair performance and functionality. With a sculpted foam backrest to match the contours of the human body and thick cushions for long lasting comfort, it provides a custom ergonomic fit for every user.

Available with adjustable arms, advanced arms or armless.

Seating

Path™
by Humanscale®

A New Path Forward

Task/Conference Chair

Path's unique weight compensation mechanism means that 95% of the population can sit comfortably on the chair, unlike most chairs, which only consider an overall target at the 50th percentile average weight of all genders. Humanscale considers everyone and every body when we design our seating. *Available with adjustable arms or fixed arms*

CONFIGURE

MODEL   PT11BKT10

Seating

Liberty®

Task/Conference Chair

The first mesh seating solution to achieve full lumbar support without an external device, Liberty offers dynamically adjusting recline and innovative Form-Sensing Mesh Technology for exceptional body-fitting comfort.

Available with adjustable arms, fixed arms or armless.

Side Chair

Revolutionary mesh technology meets timeless design in the Liberty Side chair, which features a pivoting back and automatic lumbar support for ultimate comfort.

Available with fixed arms or armless.

Seating

Diffrient world™

Task/Conference Chair

Marking Humanscale's first foray into all-mesh task seating, the ultra-streamlined Diffrient World weighs only 25 pounds and is made from just eight major parts and 80 total parts. Its innovative, mechanism-free recline automatically adjusts to the needs of each user. The chair's tri-panel backrest hugs the body to provide tailor-made lumbar support, while its mesh seat eliminates contact stress.

Available with adjustable arms, fixed arms or armless.

Diffrient occasional™

Stackable Multipurpose Chair

Diffrient Occasional is a stackable multipurpose chair that is suitable for a variety of office and group settings. A strong, linear backrest made with proprietary non-stretch mesh creates a three-dimensional form — fitting the user like a perfectly tailored shirt.

Diffrient Occasional responds to the sitter and adapts to the contours of the body. Featuring expertly welded joints that create a continuous frame, Occasional is suitable for any office or home environment. It can be configured to match our Diffrient Smart, Diffrient World or Liberty task chairs for a consistent and restrained look.

Seating

Diffrient
smart™

Task/Conference Chair

Engineered to provide automatic lumbar support for every user, Diffrient Smart offers comfort, style and flexibility. This intelligent mesh task chair has a striking linear aesthetic that complements any environment. Diffrient Smart also uses Humanscale's revolutionary Form-Sensing Mesh Technology and mechanism-free recline for perfect support for every user.

Diffrient Smart is also available in Diffrient Smart Plus with a wider seat and additional support for a weight range of 100-400 lbs.

Diffrient
smart™ OCEAN

Task/Conference Chair

Smart Ocean, the first chair ever made with recycled fishing nets, is the embodiment of Humanscale's commitment to sustainable manufacturing. An inventive adaptation of the legendary Diffrient Smart chair, Smart Ocean features the same Form-Sensing Mesh Technology and timeless design as its predecessor, with added environmental benefits.

*Each chair contains **almost 2 pounds of recycled fishing net material** and meets the rigorous sustainability requirements of the International Living Future Institute's Living Product Challenge.*

Seating

cinto®

Stacking Chair

Designed to move with the body and minimize pressure points, Cinto offers unprecedented ergonomic comfort for a chair in its class. Cinto's innovative backrest provides recline and automatically adjusting lumbar support, while its seat pan design uniquely distributes the sitter's weight.

MODEL   C10S33

MODEL   C25S15

MODEL   C15S53

Humanscale®

Freedom Task with Headrest

CONFIGURE

MODEL   F211GCF10

Quick Ship: 3-5 Business Days

Freedom Task

CONFIGURE

MODEL   F111GFT10

Quick Ship: 3-5 Business Days

Diffrient Smart Task

CONFIGURE

MODEL   S413BM10CF10

Quick Ship: 3-5 Business Days

Smart Ocean Task

CONFIGURE

MODEL   S113BM10CF10

Liberty Task

CONFIGURE

MODEL   L111BM10CF10

Quick Ship: 3-5 Business Days

Diffrient World Task

CONFIGURE

MODEL   W11BM10CF10

Quick Ship: 3-5 Business Days

Humanscale local representatives: Wendy Caul 604-908-9080 and Vanessa Tom 604-353-1811

Lighting

Featuring sustainable design and advanced LED technology, Humanscale task lights reduce eye strain, improve reading comfort and reduce energy use and costs.

nova

LED Task Light

Nova's counterbalance arms rotate up to 180 degrees, offering exceptional customization and ergonomic benefits; they also allow the fixture's body and head to be effortlessly adjusted with one hand. 'Forever Hinges' ensure the arm stays in place without slippage or bounce, keeping the light focused precisely where you want it to be.

element VISION™

LED Task Light

A highly sustainable, adjustable and intelligent LED task light, Element Vision offers seven illumination levels, a Color Rendering Index (CRI) of 89, and a broad footprint of glare-free 3000K illumination that casts only one shadow. For further energy savings, Element Vision also features a Passive Infrared (PIR) motion sensor that automatically turns the light off or on when the user leaves or returns to the area.

Lighting

Featuring sustainable design and advanced LED technology, Humanscale task lights reduce eye strain, improve reading comfort and reduce energy use and costs.

element 790

LED Task Light

The Element 790 task light is Humanscale's response to the need for intelligent workspace lighting. Intuitive and flexible, the Element 790 combines high performance ergonomic design with 360 degrees of adjustability and unprecedented functionality in LED task lamps. A revolutionary task light, the Element 790 delivers the equivalent of light from a 90W

Featuring advanced MCX LED Technology, the Element 790 light provides exceptional performance in a classic, award winning design. The Element 790's innovative ergonomic design and high-performance illumination with a seven-level dimmer for enhanced user control and energy savings.

Element 790 comes in a variety of finishes, with 20 mounting options available such as Desktop Base, Clamp Mount, and a Technology Base to tailor it to any work environment. motion sensor that automatically turns the light off or on when the user leaves or returns to the area.

Element Technology Base

With a built-in USB port and convenience receptacle, the Element Technology Base is compatible with all existing Element lights for an even more user-friendly task light.

Monitor Arms & Technology

Humanscale's best-selling monitor arms offer ultimate stability and effortless functionality to instantly create a more dynamic workstation.

- Our monitor arms allow the user to place their screen(s) at an optimal ergonomic position
- Flexible rubber channels easily hide, protect, and manage your cables
- A patented, weight-compensating spring technology enables smooth and uniform height adjustment
- A built-in Counterbalance Indicator provides the ability to counterbalance the monitor weight before monitor installation to reduce expensive computer set-up costs
- Patent-pending Smart Stop allows the user to customize the rotation of the arm, preventing overhang and protecting surrounding equipment
- Patent-Pending Quick Release Joints instantly snap together for a secure and robust fit, simplifying installation. Only one tool is required, and its neatly concealed inside the arm base
- Compatible with M/Connect 2 and M/Power integrated docking stations, to conveniently bring power and data directly to the user

M2.1	**M8.1**	**M8.1 w/ Crossbar**	**M/Flex with M2.1**
Standard Single or Dual Monitors 5 - 15.5 lbs. (per monitor)	Heavy Single or Dual Monitors 6 - 28 lbs. (per monitor)	Dual Crossbar holds up to 12.5 lbs per monitor	Dual Independent M2.1 Monitor Arms with Sliders

Polished / White	Silver	Black

Monitor Arms & Technology

Introducing M/Connect 2 — a new USB docking station that provides power delivery to USB-C and Thunderbolt notebooks while being backwards compatible to USB 3.0 notebooks. This offers a universal solution during the transition from USB 3.0. M/Connect 2 can be integrated into any Humanscale Monitor Arm or be independently mounted to the desk without an arm.

M/Connect 2's innovative split dock technology allows all cables to be connected under the desk and off the work surface, which limits accessibility to connections the user doesn't require. An easily accessible hub on the desk provides the user with immediate access to data, charging and audio ports.

By increasing usable workspace, providing greater accessibility to required ports, eliminating cable clutter and offering complete monitor adjustability, M/Connect 2 vastly improves the comfort, health and performance of today's computer user.

Keyboard Supports

A crucial component of the ergonomic workstation, keyboard systems reduce hunched typing postures to maximize comfort and wellness.

6G

Vision and reach drive posture. This is why Humanscale has long encouraged placing the keyboard tray below the worksurface at a negative tilt, which allows users to comfortably key while sitting in a slightly reclined, neutral posture. We made this option available when we pioneered the first articulating keyboard support system for the office in 1993 and Humanscale remains the leading manufacturer of articulating keyboard systems today.

Before

After

CPU Holders

Humanscale's CPU holders provide a safe and secure storage solution for every company's technology investment.

CPU600

Designed with clean lines and elegant aesthetics, the CPU600 offers the quickest and easiest installation of any CPU holder on the market, saving time and money. Its under-the-desk position provides valuable space savings, reduces cable clutter and promotes a longer life by allowing hardware to stay cool and vent freely.

CPU200

Like its larger counterpart, the CPU600, the CPU200 provides convenient access to ports and cables, quick and easy installation and removal, and an under-desk track mount with 360-degree swivel capability. But the CPU200 is built to house CPUs 1 to 5 inches in width and 6 to 12 inches in height—virtually any compact CPU up to 15 pounds.

Thin Client Holder

Humanscale's Thin Client Holder is designed to provide convenient access by easily mounting underneath the worksurface. A simple solution that accommodates most thin clients 1" – 2" and up to 5 lbs.

The Thin Client Holder can help to increase employee productivity by clearing the workspace to eliminate visual distraction.

Humanscale®

MONITOR ARMS

Single Arm Clamp Mount

CONFIGURE

MODEL   M21CMSBTB

Dual Arm Clamp Mount

CONFIGURE

MODEL   X2BCMSETBETB12

Dual Arm MConnect Base

CONFIGURE

MODEL   X2BACSETBETB12NA

Dual Arm with Sliders Clamp Mount

CONFIGURE

MODEL   X2BCMSDSBDSB12

KEYBOARD SYSTEMS

Keyboard Tray

CONFIGURE

MODEL   6G400-F2722

Keyboard Tray

CONFIGURE

MODEL   6G500-F2722

Keyboard Tray

CONFIGURE

MODEL   6G90090F22

Keyboard Tray

*for height adj surfaces

CONFIGURE

MODEL   6FB500-S11

TASK LIGHTING / CPU

NOVA DeskTop Base

CONFIGURE

MODEL   NV3EBG

ELEMENT VISION Tech Base

CONFIGURE

MODEL   EVEXS

ELEMENT Clamp Mount

CONFIGURE

MODEL   EDECS

Under Worksurface Mounted CPU Holder

MODEL   CPU600

Humanscale local representatives: Wendy Caul 604-908-9080 and Vanessa Tom 604-353-1811

MAINTAINING A CLEAN CLUTTER FREE WORKSTATION is an essential ingredient for office well-being. Studies show that when people's workspaces are tidy, they are able to focus and process information faster, ultimately leading to higher levels of productivity. Humanscale's suite of cable management solutions helps to improve employee productivity by decluttering the workspace to eliminate visual distractions.

NeatUp
makes
cables
invisible

NeatUp

Exclusively designed for sit-stand desks, NeatUp is the first cable management solution of its kind to simultaneously self-adjust with the table, while routing power directly to the worksurface via a built-in power strip. NeatUp's innovative design effortlessly attaches behind the leg of Humanscale's Float and eFloat tables, keeping cluttered cables organized and out of sight.

- Minimalist design allows for smooth vertical adjustment without interference
- Powers devices via built-in power strip with 6 outlets
- Ships fully assembled for quick and easy installation
- Available in 3 finish options to match Float and eFloat bases

*Dealer net pricing does not including 4% fuel surcharge

NeatTech

An inventive cable management solution, NeatTech provides simple and easy access to cables. Its' light-weight breathable mesh basket design features Velcro ties to conveniently secure wayward cables.

- Designed for quick installation
- Supports a total weight up to 10 lbs (4.5 kg)
- Compatible with most tables tops
- Available in 3 different sizes to fit various types of workstations
- Available in 4 colors including opaque options to completely conceal cables

eFloat *GO* 2.0

eFloat Go 2.0 is the latest addition to Humanscale's electric height-adjustable table line. Designed to be extremely simple, this table features the latest sit/stand technology including quiet motors, anti-collision sensors, and a digital handset with multiple USB ports for easy adjustment and convenient charging.

Features

- Expandable frame accommodates worksurfaces 48"-72" wide

- Gyroscopic anti-collision technology

- Quiet motors in each leg for near silent adjustment

- Programmable digital hand switch with built-in USB-A and USB-C ports adjusts at a simple touch of a button and stores preferred height options while simultaneously charging devices

- Simple installation

- Black or silver finish

- Warranty: 5 Years, 24/7

Top Sizes Supported

- 24-30" Deep, 48-72" Wide (top not included)

Product Codes and List Price

- eFloat Go 2.0, Silver (base one):
  – Product Code: FYH12TS

- eFloat Go 2.0, Black (base one):
  – Product Code: FYH12TB

Humanscale local representatives: Wendy Caul 604-908-9080 and Vanessa Tom 604-353-1811

Foot Style

T-Foot

Handset

Programmable Digital Handset with USB Type-C and USB Type-A

Technical Specifications

LEGS	RANGE	POWER	TRAVEL SPEED IN/SEC (MM/SEC)	MAX WEIGHT LB (KG)	BASE WIDTH IN	NOISE LEVEL (DB)
2	27.6"- 46.9"H	110V-240V	1.4"/sec (36mm/sec)	220 LBS (99.7 KG)	Approx. 42"-62"	<50

Sustainability

Humanscale is committed to going beyond sustainability – to aim for an overall net positive impact on the earth. This goal has led us to innovate in our operations and work for stronger sustainability standards throughout the manufacturing industry.

KEY HIGHLIGHTS

Living Product Challenge

Humanscale remains the only manufacturer in any industry achieve full Living Product Challenge certification – the most rigorous standard for sustainable manufacturing.

Material Transparency

60% of Declare labels and 54% of Health Product Declarations (HPDs) in our entire industry are published by Humanscale.

Solar Power

Solar energy provides over 80% of electricity for our main factory in Piscataway, New Jersey.

Recaptured Rain Water

Rain water is used for 100% of our production water in North America.

Reduced Gas Emissions

Humanscale has reduced greenhouse gas emissions by 64.6% since 2011.

Level® Certification

Developed by BIFMA, level® is the sustainability certification for contract furniture. Humanscale is the only company to have achieved level 3 (the highest level possible) for all of our products.

Saving the Planet,
One Product at a Time

Introducing 25 Net Positive Products

Products That Leave the World Better Off

We are proud to be the first company to have any—
let alone 25—products that are certified climate,
energy and water positive. Each time these net positive
products are made, the planet is measurably better
off. They are the designs of the future; products with
a net positive impact.

01. Freedom Headrest

02. Freedom Task

03. Freedom Saddle

04. Freedom Pony Saddle

05. Diffrient Smart

06. Diffrient Smart Plus

07. Smart Ocean

08. Liberty Task

09. Liberty Side

10. Liberty Conference

11. Occasional Liberty

12. Occasional Smart

13. Occasional World

14. Diffrient World

15. Path (coming soon)

16. Trea

17. Cinto

18. Ballo

19. Float

20. M2.1

21. M8.1

22. M10

23. M/Flex, M2.1

24. M/Flex, M8.1

25. M/Flex, M10

Certification Summary

Our products are certified by the International Living Future Insitute's Living Product Challenge (LPC). This framework is organized into seven performance areas, called Petals. Each performance area, or Petal, has additional detailed requirements called Imperatives. When a product meets each Imperative for every Petal, the product is deemed Living Product Certified.

🦋 **Core Imperative**

● **Handprinting Imperative**

Required for Petal Certification

Petal	Imperative	
Place	01. Responsible Place	🦋
	02. Habitat Exchange	
	03. Living Economy Sourcing	
Water	04. Water Footprint	🦋
	05. Net Positive Water	●
Energy	06. Energy Footprint	🦋
	07. Net Positive Energy	●
Health + Happiness	08. Red List	🦋
	09. Transparent Material Health	
	10. Human Thriving	
Materials	11. Responsible Industry	🦋
	12. Regenerative Materials	
	13. Net Positive Waste	●
	14. Net Positive Carbon	●
Equity	15. Ethical Supply Chain	🦋
	16. Equitable Investment	
	17. Just Organizations	
	18. Social Co-benefits	
Beauty	19. Inspiration + Education	🦋
	20. Beauty + Spirit	●

(source - living-future.org/lpc/basics)

Award Winning Products

Humanscale's products have been honored with more than 200 international design awards and have been featured in the Museum of Modern Art and the Smithsonian's Cooper-Hewitt, National Design Museum. Nearly every product has won multiple design awards, not only in the furniture industry but for overall product design across all categories.

BEST OF NeoCon — SILVER AWARDS — PRESENTED BY contract

HiP 2018 WINNER — INTERIOR DESIGN

#METROPOLISlikes

SPARK AWARDS

reddot award 2017 winner

mixology NORTH WINNER

BEST of year WINNER 2016 — INTERIOR DESIGN

BEST OF PRODUCTS AWARDS — Honorable Mention

ARCHITECTURAL RECORD

best of NeoCon 2016 — Gold Award — PRESENTED BY contract

Limited Warranty

Humanscale offers the following warranties on its products, subject to any exclusions and limitations as set forth below:

Product	Warranty
Customer's Own Material (COM, COL)	No Warranty
Switch Mouse	1 Year, 24/7 Warranty
Technology Products	3 Years, Limited Warranty
Keyboard Trays	15 Years, 24/7 Warranty
Palm Rests & Mouse Pads	5 Years, 24/7 Warranty
Element Series Lights	10 Years, 24/7 Warranty
Horizon Series Lights	10 Years, 24/7 Warranty
Diffrient Series Lights	5 Years, 24/7 Warranty
Nova Series Lights	10 Years, 24/7 Warranty
Float Table, (Mechanical)*	5 Years, 24/7 Warranty
eFloat and Electric Float***	5 Years, 24/7 Warranty
QuickStand Sit/Stand Workstation, QuickStand Lite, QuickStand Eco, QuickStand Underdesk	5 Years, 24/7 Warranty
Fabric/Cushions/Arm Pads/Wood	5 Years, Single-Shift Warranty
M2, M/Flex & Para/Flex Monitor Arms	15 Years, 24/7 Warranty
M2.1, M8.1, M/Flex for M2.1 and M/Flex for M8.1 Monitor Arms	15 years, 24/7 Warranty
M4, M7 & M8 Monitor Arms with Gas Cylinder Components	10 Years, 24/7 Warranty
M10 and M/Flex for M10 Monitor Arms	10 Years, 24/7 Warranty
World One Task Chair	7 Years (Parts and Components) 3 Years (Arm Pads and Textiles), Single-Shift Warranty
Ballo Stool**	3 Years, Single-Shift Warranty
Vessel Lights†	10 Years, 24/7 Warranty, 3 Years 24/7 Warranty for the power supply driver
M/Connect	3 Years, 24/7 Warranty
M/Power	3 Years, 24/7 Warranty
M/Connect 2	3 Years, 24/7 Warranty
FR100, FR300, FR500 Footrocker	15 Years, 24/7 Warranty
Monarch Mat	3 Years, 24/7 Warranty
Office IQ	1 Year, 24/7 Warranty
Summa	10 Years, Single-Shift Warranty
Separation Panels	5 Years, 24/7 Warranty
Pro Click Mouse	2 Years, 24/7 Warranty
NeatLinks	5 Years, 24/7
NeatTech	5 Years, 24/7
All other seating and products detailed in a current Humanscale Price Guide, unless otherwise specified	15 Years, 24/7 Warranty
All other products NOT detailed in a current Humanscale Price Guide	Varies; consult your Humanscale representative for details