

TRIBOO CIRCULAR WORKSPACES

Healthy by Design. Built for the Circular Economy.



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Every year, more than 11 billion kilos* of furniture is discarded across Europe

90% of which is burned, sent to landfill or lost forever, while new furniture continues to be manufactured from virgin materials and transported across the world.

Only 10% is recycled.

It's time for a different approach.

* Source: Circular economy in the furniture industry: overview of current challenges and competences needs, FURN360

TRIBOO CIRCULAR WORKSPACES



Your workspace, designed for the circular economy

Every desk, screen and chair, whether used in the office or at home, carries a footprint. Where the materials came from. How far they travelled. What happens to them when they are no longer needed. Most businesses never see any of it.

A circular workspace changes that. Furniture designed to be reused, not replaced. Products that retain their aesthetic and financial value. Materials kept in circulation instead of ending up in landfill or incineration. A value chain you can genuinely stand behind.

For your people, it means healthier materials and better ergonomic workstations. For your business, it means measurable progress towards CSRD reporting: figures you can point to, not claims you have to make.

TRIBOO circular workstations combine lightweight Greengridz® desktops, EverUse acoustic desk screens, reused electric sit-stand frames and refurbished office chairs with CircleFoam inside.

Less material. Less CO₂. Less Waste.



The Circular Workspace

Every TRIBOO workspace is tailored to your organisation: the design, dimensions and configuration that work for your space and your teams.

Five choices. One workspace, designed around the way your organisation works.



1. Greengridz® Lightweight Desktop

Greengridz® lightweight desktops come in a range of sizes, thicknesses and edge finishes, with 125 finishes to choose from.

2. Acoustic Desk Screen

Add privacy and acoustic comfort with an EverUse acoustic desk screen, constructed with Greengridz® inside as its structural material.

3. Electric Height-Adjustable Frame

Choose from a range of electric height-adjustable desk frames, available as single workstations or duo configurations and in a variety of colours.

4. Accessories

Keep your desk clear and functional with solutions for power and data provision, control panels, monitor arms and cable management.

5. Refurbished Desk Chairs

Complete the workspace with our carefully selected range of circular desk chairs. Choose from professionally refurbished models or new chairs manufactured locally or within Europe. Each chair is selected according to our circular design principles, including future-proof design, longevity, modularity, efficient maintenance and management, responsible material use and value retention.

Greengridz® Lightweight Desktop

MATERIAL

Greengridz®

125+ FINISHES

125+ finishes available: HPL, wood veneer, Forbo furniture linoleum, circular laminates and more

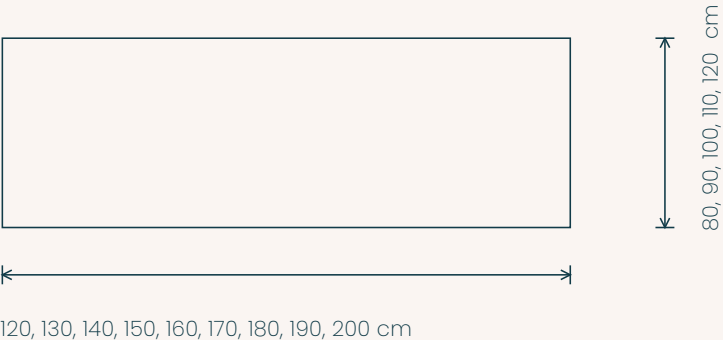
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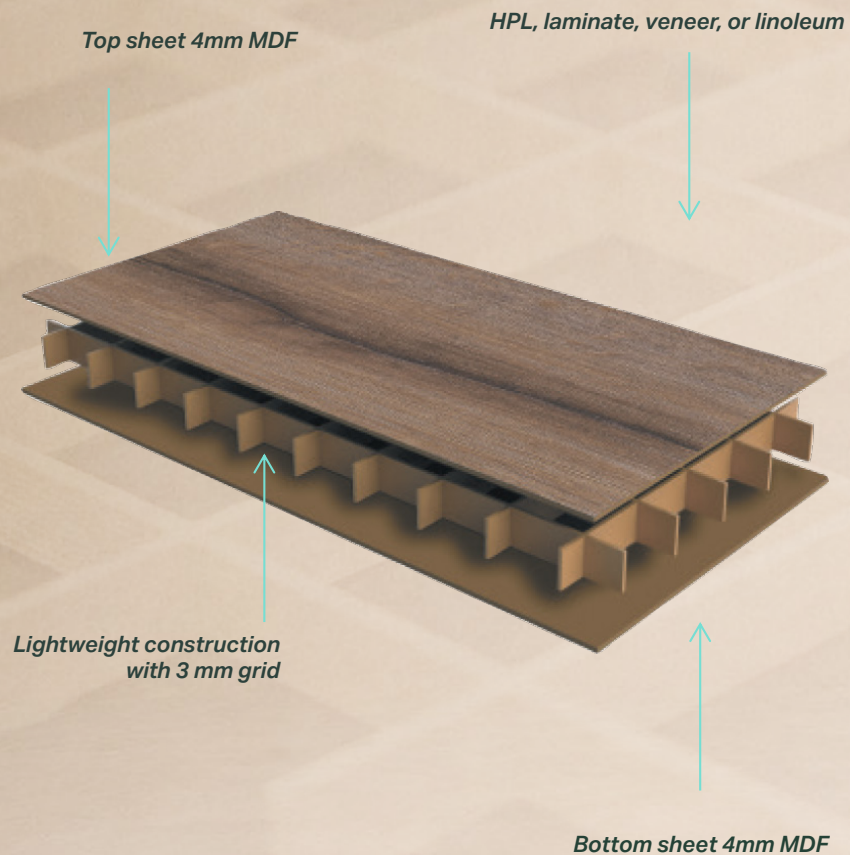
NORDIC SWAN, FSC, KEMA, CARB2, EPD, LCA

KEY FEATURES

- Innovative, patented lightweight grid construction
- 60–90% less material
- 60% lower CO₂ footprint
- Super strong, dimensionally stable construction
- 15-year warranty

DIMENSIONS





Greengridz®

Greengridz® is an innovative circular furniture construction panel. The panel is a basic material for desk- and tabletops, walls, floors, doors, acoustic panels and baffles. It can also be used to build strong and lightweight furniture such as tables, cabinets, phone booths and partition walls.

The lightweight construction consists of a patented grid system. This makes the construction panel stronger and stiffer than any heavy solid panel currently available on the market. It does not bend, allowing easy construction of long structures for furniture and building applications.

It is 100% flat, giving a perfect, even finish and a unique sleek look.

125 different finishes

Greengridz® desktops can be supplied in over 125 different finishes. HPL (Pfleiderer, Egger & Arpa Fenix BLOOM) in all possible colours and wood decors. Forbo desktop and wood veneer. Laminate from recycled jeans, seaweed and straw.

We also offer any other finishes from a compatible brand of your choice.

This gives each top its own identity and is fully customisable to personal taste.



Environmental Cost Indicator

 ENVIRONMENTAL COST INDICATOR (€ per m ²)			 MATERIAL USE (kg per m ²)			 CO ₂ EMISSIONS (kg per m ²)		
Greengridz		€ 2,31	Greengridz		5,56 kg	Greengridz		9,34 kg
Chipboard		€ 3,64	Chipboard		15 kg	Chipboard		17,14 kg
Multiplex		€ 7,01	Multiplex		11,16 kg	Multiplex		23,67 kg

The Environmental Cost Indicator (ECI) expresses the total environmental impact of a product as a single monetary value (€), based on its entire life cycle. It is derived from Life Cycle Assessment (LCA), which evaluates impacts from raw material extraction through production, use, and disposal.

In comparison

Carrier comparison	Greengridz®	Multiplex	Chipboard
Lightweight	# # #	# #	#
Impact resistance	# # #	# #	#
Moisure resistance	# # #	# #	#
Recyclability	# # #	# #	# #
Low Co ₂ impact	# # #	#	#
Installation friendly	# # #	# #	# #

Stronger and lighter than the rest:

Greengridz® outperforms heavy solid desktops when it comes to key indicators.



EverUse Acoustic Desk Screen

MATERIAL

- Structural core: Greengridz®
- Acoustic filling: recycled fibers
- Finish: i-felt or biobased felt

COLOURS

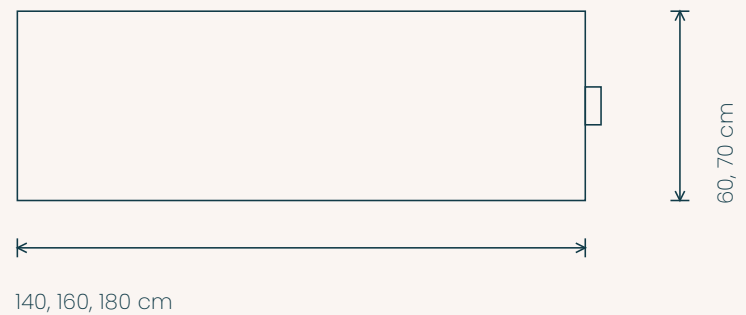
- Fixed i-felt and biobased-felt colours

PERFORMANCE

- Absorbs speech sound
- Reduces noise disturbance between workstations



DIMENSIONS



EverUse

The strength of EverUse circular acoustic desk screens lies in the panel's carefully considered material construction.

The lightweight core is made using the innovative Greengridz® furniture panel. It stands out for its 60% lower CO₂ footprint and strong, patented grid structure with FSC certification. At the end of its useful life, the panel is fully recyclable.

The acoustic filling is made from recycled jeans, while the outer finish uses i-did felt made from old corporate clothing and bio-based textiles. Together, these materials improve acoustic performance and give the screen a high-quality appearance suitable for any project.

The result is acoustic comfort through high sound absorption, ideal for working, meeting and learning environments. Each panel is designed for long-term performance, with materials that can be recovered and processed into materials for the next EverUse panel.



TRIBOO CIRCULAR WORKSPACES





Electric Height-Adjustable Desk Frame

Developed for everyday use and designed for a long service life, our height-adjustable desk frames make it easy to alternate between sitting and standing throughout the day. This reduces the physical strain caused by working in the same position for extended periods and supports better circulation, posture and energy levels.

The frames are available refurbished or new. Refurbished frames can be supplied from all major quality brands, while new frames come from trusted manufacturers in the Netherlands or elsewhere in Europe. This allows you to choose the solution that best suits your project, supports employee wellbeing and contributes to your sustainability goals.

Refurbished

- Excellent technical condition and professional quality
- Extends the product's useful life
- Lower environmental impact
- Available from stock

New

- Manufactured in the Netherlands or elsewhere in Europe
- Latest-generation components
- Wide choice of dimensions and configurations
- Supplied with a manufacturer's warranty

Electric Height-Adjustable Desk Frame



MATERIAL

- Recycled Frame
- Recycled Steel

COLOURS

- Black
- White
- Grey

CERTIFICATIONS

Meets all European
Ergonomic Standards

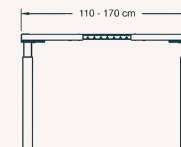
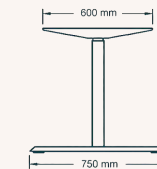
PERFORMANCE

- Electrically height-adjustable
- High/low control
- Height range: 690-1180 mm
- Speed: 39 mm/sec
- Optional memory display with height indication
- Noise level: <55 dB

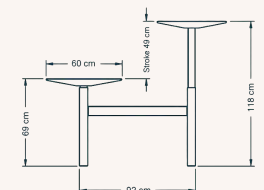
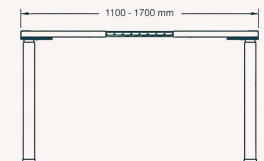


DIMENSIONS

SOLO



DUO



Accessories

1. POWER AND DATA

Add the finishing touch to your desk with smart accessories that provide convenient, integrated functionality. We offer a wide range of power and data solutions built into the desktop for charging laptops and mobile devices. Available in several colours, including black, anthracite and metallic finishes.



2. WORKTOP CONTROLS

Electric height-adjustable desks can be operated using simple up-and-down controls or a more advanced display with a memory function. This allows you to save your preferred sitting and standing heights and move the desk automatically to the correct position.



3. CABLE MANAGEMENT

Loose cables are a common problem in offices. They create a cluttered appearance and can present a safety risk. We offer cable-management solutions for every setup. A horizontal cable tray beneath the desktop keeps cables, chargers and power strips neatly out of sight while leaving the work surface clear. Vertical cable management bundles and guides cables from the desktop to the floor.



4. MONITOR ARM

A monitor arm improves the comfort, ergonomics and productivity of any workstation. Our monitor arms allow the height, depth and viewing angle to be adjusted effortlessly in a single movement, while the arm itself remains perfectly stable.





Refurbished Desk Chairs

Our desk chair collection is carefully selected to meet TRIBOO's circular standards by design. Each chair supports the body throughout the workday: proper posture, adjustability and freedom of movement contribute to comfort, concentration and energy, so the chair works with the user rather than against them.

Modularity, repairability, recyclable materials and efficient material use are at the heart of the selection, reducing material consumption, CO₂ and waste while extending product life. Choose from professionally refurbished chairs from leading brands, new chairs manufactured in the Netherlands or EU, or selected models refurbished with CircleFoam for renewed, circular seating comfort.

CHOOSE NEW OR REFURBISHED FROM:

- Interstuhl
- Nozzle
- HumanScale
- Flock
- Ahrend
- & many more

REFURBISH WITH CircleFoam:

- Professionally refurbished with renewed seating comfort
- Seat and backrest rebuilt using CircleFoam Comfort
- Recycled foam diverts waste from landfill
- Designed for demanding, high-use environments

Nozzle UP Rocking Chair

MATERIAL

- r-UltraMarathon 3D® PP GF filament
- 100% upcycled post-consumer waste
- 30% glass-fibre reinforced
- Steel base with powder-coat finish
- Cushion with Circlefoam

COLOURS

- Full matte black
- Green (seat and backrest green, other components black)
- Beige cushion, customisable in colour of choice

CIRCULAR DESIGN

- Modular construction, individually replaceable components
- Mechanically assembled, no glue, no chemical bonding
- All 3D-printed components fully re-grindable and reprintable at end of life
- Nozzle take-back scheme for used chairs
- $\pm 50\%$ lower CO₂ than a conventional office chair

PERFORMANCE

- 100% custom-made through 3D body scan
- 14 validated ergonomic parameters
- Ergonomist-designed by Aline Ollevier (20+ years in spinal rehabilitation)
- Unique rocking chair effect for natural movement through tip-toeing
- No manual adjustments required
- Ergonomic correction built into design

CUSTOM DIMENSIONS

- A simple smartphone video is all it takes to build a full 3D body scan.
- Data is sent directly to Nozzle, validated and prepared for chair fitting.
- The process is short and physical for the user, and produces the complete data set needed to design a chair that fits without a single adjustment.
- If the user's body changes over time, individual parts can be reprinted to match, so the chair evolves with the person who sits in it.





Nozzle UP Wheels

MATERIAL

- r-UltraMarathon 3D® PP GF filament
- 100% upcycled post-consumer waste
- 30% glass-fibre reinforced
- Steel base with powder-coat finish
- Cushion with Circlefoam

COLOURS

- Full matte black
- Green (seat and backrest green, other components black)
- Beige cushion, customisable in colour of choice

CIRCULAR DESIGN

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- $\pm 50\%$ lower CO₂ than a conventional office chair

PERFORMANCE

- 100% custom-made through 3D body scan
- 14 validated ergonomic parameters
- Ergonomist-designed by Aline Ollevier (20+ years in spinal rehabilitation)
- Five swivel castors for freedom of movement
- Active synchronous mechanism for dynamic sitting
- No manual adjustments required
- Ergonomic correction built into design

CUSTOM DIMENSIONS

- A simple smartphone video is all it takes to build a full 3D body scan.
- Data is sent directly to Nozzle, validated and prepared for chair fitting.
- The process is short and physical for the user, and produces the complete data set needed to design a chair that fits without a single adjustment.
- If the user's body changes over time, individual parts can be reprinted to match, so the chair evolves with the person who sits in it.



Interstuhl Pure IS3

MATERIAL

- Less material
- Recyclable plastics

COLOURS

- More than 50 finishes possible.
- Ask about the options.

CERTIFICATIONS

- GREENGUARD
- Möbelfakta
- Nordic Swan

PERFORMANCE

- HÅG in Balance® mechanism with full backward movement (lockable in two positions)
- Individually adjustable rocking resistance
- Adjustable seat height
- Adjustable seat depth
- Height-adjustable backrest
- Recommended for worktops 72 cm and above

DIMENSIONS

OVERALL DIMENSIONS

- Height: 1120 mm
- Width: 655 mm
- (with armrests)
- Depth: 545 mm
- Base Diameter: ~700 mm

SEAT DIMENSIONS

- Seat Height: 420 – 520 mm (adjustable)
- Seat Width: 515 mm
- Seat Depth: 420 mm

BACKREST DIMENSIONS

- Backrest Height: ~630 – 610 mm above the seat
- Backrest Width: ~400 – 480 mm

se7en LX114



MATERIAL

- Seat and backrest upholstered
- Black polyamide back shell

COLOURS

- Frame: Black
- Upholstery: Available in a range of colours depending on the selected Lucia fabric option

CERTIFICATIONS

- Blue Angel
- FEMB Level 3
- BIFMA LEVEL
- TÜV emissions tested
- ISO 14001 environmental management
- ISO 9001 quality management

PERFORMANCE

- Ergonomic support for everyday use
- Adjustable to suit the individual user
- Durable construction for a long service life
- Designed for intensive workplace use

DIMENSIONS

OVERALL DIMENSIONS

- Overall height: 1,140 mm
- Overall width: 480 mm
- Maximum width: 655 mm
- Overall depth: 610 mm
- Backrest height: 695 mm

SEAT DIMENSIONS

- Seat height: 415–535 mm
- Seat width: 460 mm
- Seat depth: 450 mm

HumanScale Smart Ocean



MATERIAL

- Old fishing nets
- 100% recycled aluminium

COLOURS

- Black

CERTIFICATIONS

- GREENGUARD
- Möbelfakta
- Nordic Swan

PERFORMANCE

- Weight-sensitive self-adjusting mechanism
- Auto-pivoting backrest with lumbar support
- Adaptive Tri-Panel™ mesh comfort
- Contoured seat with waterfall edge
- Armrests move with the backrest
- Modular, easy-to-maintain design

DIMENSIONS

OVERALL DIMENSIONS

- Width: 673 mm (with arms)
- Depth: 660 mm
- Height: 984 mm – 1092 mm
- Base size: 660 mm (approximate footprint)

SEAT DIMENSIONS

- Seat width: 489 mm
- Seat depth range: 400 mm – 451 mm
- Seat height range (standard 5" cylinder): 413 mm – 521 mm

USER FIT & WEIGHT

- Supported user height: 152 cm – 193 cm
- Supported user weight: 45 kg – 136 kg
- Chair weight: 15.4 kg (with arms) / 14 kg (armless)

TRIBOO CIRCULAR WORKSPACES



We don't sell furniture, we solve problems.

Let's get moving together

Our professional team is ready to support you with expert advice, circular expertise, and a hands-on approach. Together, we design your project using fewer materials, less CO₂ emissions, and less waste. Build with us toward a future without waste and make the circular economy visible to everyone in your space.

Get in touch using the details below or visit our showroom.

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