

TRIBOO CIRCULAR WORKSPACES

Healthy by Design. Built for the Circular Economy.



Table of Contents

Introduction	3
The Circular Workspace	6
Greengridz® Lightweight Desktops	7
Environmental Cost Indicator	10
EverUse Desk Divider	12
Electric Height-Adjustable Frame	15
Accessories	17
Refurbished Desk Chair	18
Contact	26

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



Circular by design

Every desk, panel and chair in your office carries a footprint. Where the materials came from. How far they travelled. What happens to them when you're done. Most businesses never see any of it.

A circular workspace changes that. Furniture designed to be reused, not replaced. Materials kept in circulation, not landfill. A supply chain you can actually stand behind.

For your people, it means healthier materials and better spaces to work in. For your business, it means real progress on CSRD reporting — figures you can point to, not claims you have to make.

TRIBOO builds circular workspaces around three elements: the Greengridz® desk, EverUse acoustic panels, and refurbished desk chairs.

Less material. Less CO₂. Less Waste.



The Circular Workspace

Every Greengridz® workstation is configured to your organisation's requirements: the design, dimensions and setup that fit your space and your teams. Five decisions. One workspace, built for how your business runs.



1. 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 acoustic desk screen. Choose an EverUse acoustic partition or a Greengridz® surround.

3. Height-Adjustable Frame

Choose from a range of electric height-adjustable desk frames, in single or duo configuration, available in a variety of colours

4. Accessories

Keep the desk clear and functional with options for power and data management, worktop controls, monitor arms and cable management.

5. Desk Chairs

Complete the workspace with TRIBOO's carefully selected range of circular desk chairs. Chosen to meet our standards for quality, longevity and circular design, each model is available new or professionally refurbished.

Greengridz® Lightweight Desktop

MATERIAL

Greengridz®

125+ FINISHES

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

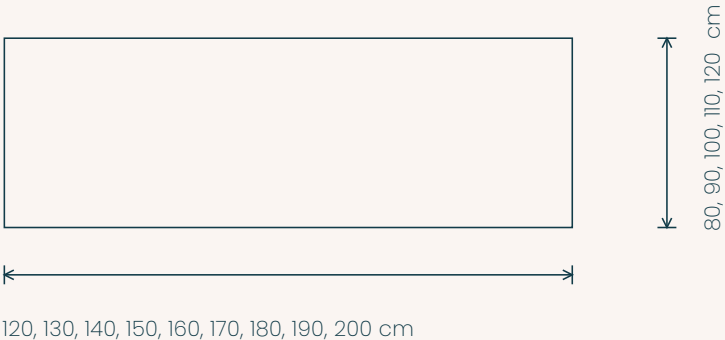
CERTIFICATIONS

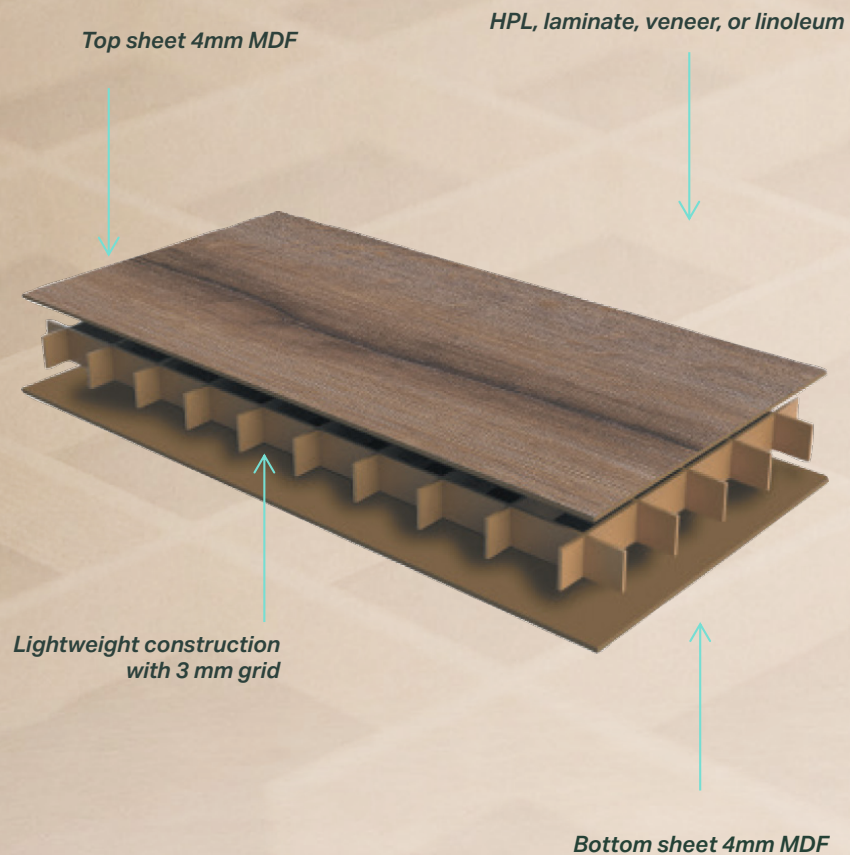
NORDIC SWAN, FSC, KEMA, CARB2, EPD, LCA

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® desk and table tops 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 m²)			 MATERIAL USE (kg per m²)			 CO₂ EMISSIONS (kg per m²)		
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

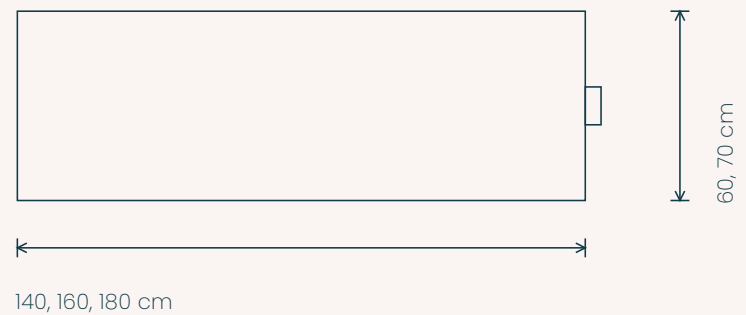
- Fixed i-felt and biobased-felt colours

PERFORMANCE

- Absorbs speech sound
- Reduces noise disturbance between workstations



DIMENSIONS





EverUse

EverUse is built on a layered material construction, where each component earns its place in both structure and sound.

At its core sits Greengridz®: a lightweight, patented grid system, FSC-certified, with a 60% lower CO₂ footprint, structurally strong under intensive daily use, and fully recyclable at end of life.

Its finish is felt made by i-did from recycled and bio-based textiles, adding acoustic performance and a consistent, aesthetic finish across projects.

The result: high sound absorption suited to work, meeting and learning environments, from a screen designed to perform and to be let go of well.

TRIBOO CIRCULAR WORKSPACES





Electric Height-Adjustable Desk Frame

Built for everyday performance and designed to last, our height-adjustable frames let people alternate between sitting and standing throughout the day, easing the musculoskeletal strain of staying in one position for hours and supporting better circulation, posture and energy.

Frames are available in both professionally refurbished and new options. Refurbished frames can be supplied from all the major quality brands. New frames are sourced from trusted manufacturers in the Netherlands and across Europe, allowing you to choose the solution that best fits your project, your team's wellbeing and your sustainability goals.

Refurbished

- Professionally refurbished and quality checked
- Extends the product lifecycle
- Lower environmental impact
- Available from stock (where applicable)

New

- Manufactured in the Netherlands or Europe
- Latest generation components
- Wide range of sizes and configurations
- Backed by manufacturer warranty

Electric Height-Adjustable Desk Frame



MATERIAL

- Recycled Frame
- Recycled Steel

COLOURS

- Black
- White
- Grey

CERTIFICATIONS

Meets all European
Ergonomic Standards

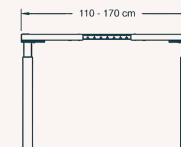
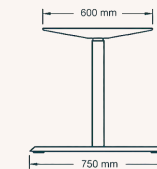
PERFORMANCE

- 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

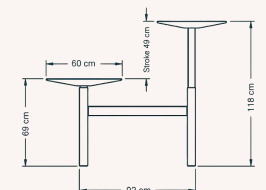
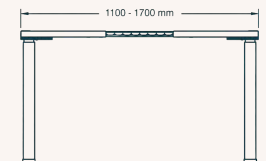


DIMENSIONS

SOLO



DUO



Accessories

1. POWER AND DATA

A range of power and data options, configured to your needs: sockets, USB chargers, or multimedia and data connections, fully integrated into the desktop or available as a surface- mounted system. Available in a choice of colours, including black, anthracite and metal.



2. WORKTOP CONTROLS

Electrically adjustable desktops can be operated by hand crank, or electrically with simple up/down control or a display showing height and programmable presets.



3. CABLE MANAGEMENT

Loose cables are a common challenge in offices, often untidy and a safety risk. We offer cable management solutions for every setup. A horizontal cable tray beneath the worktop keeps cords, chargers and power blocks neatly out of sight, keeping the work surface clear. Vertical cable management keeps cords contained from desktop to floor.



4. MONITOR ARM

A monitor arm improves the comfort, ergonomics and productivity of any workspace. Humanscale's monitor arms allow height, depth and viewing angle to be set with a single, effortless 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.

KIES NIEUW OF REFURBISHED UIT:

- 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

- 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)
- 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.

Email: info@triboo.eu

Phone: (+31) 085 025 0063

Address: Nijverheidscentrum 2, 2761JP, Zevenhuizen

Website: www.triboo.eu

