

Forma 5

TECHNICAL FEATURES

EBEN



SWIVEL CHAIR | MESH BACKING

Anti-electro-static solutions are available. Consult conditions.

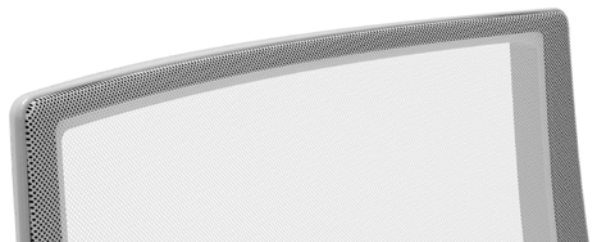


ERGONOMIC MECHANISM



- PROVIDES CONTINUOUS ERGONOMIC SUPPORT
- SELF-ADJUSTMENT OF SEAT HARDNESS
- FIVE LOCKING POSITIONS: ALLOWS THE BACKREST TO BE SET AT DIFFERENT INCLINATIONS AND FACILITATES USE ACCORDING TO THE ACTIVITY (WORK, READING, REST).

BREATHABLE MESH



- POLYPROPYLENE STRUCTURE AND MESH ON FIBERGLASS-REINFORCED POLYAMIDE FRAME
- PROMOTES AIR CIRCULATION AND PREVENTS HEAT AND HUMIDITY ACCUMULATION IN THE LUMBAR AND DORSAL AREA.
- LIGHTWEIGHT, TEXTURED SHELL PROVIDES FIRM SUPPORT WHILE MAINTAINING COMFORT DURING LONG WORKING DAYS.

SWIVEL CHAIR | MESH BACKING WITH HEADREST



ASYMMETRIC REGULATION



- MODULAR DESIGN WITH INDEPENDENT PARTS MADE OF POLYAMIDE AND GLASS BEADS
- ALLOWS CUSTOMIZING THE CONTACT ON EACH SIDE OF THE LUMBAR ZONE
- INTUITIVE MECHANISM: THE ACTUATOR IS AT ERGONOMIC HEIGHT

BUILT-IN MECHANISM



- OPTIONAL ADJUSTMENT FOR ALL CHAIRS WITH ATOM SYNCHRO AND STANDARD ON INTEGRATED ATOM VERSIONS.
- ADJUSTS SEAT DEPTH UP TO 8 CM TO ENSURE CORRECT THIGH SUPPORT AND REDUCE PRESSURE BEHIND THE KNEE.
- FACILITATES USERS OF DIFFERENT SIZES TO KEEP THE PELVIS IN A NEUTRAL POSITION.

SWIVEL CHAIR | UPHOLSTERED BACK



ADJUSTABLE ARMRESTS



- OPTIONS 1D: HEIGHT ADJUSTMENT; 3D: HEIGHT, DEPTH AND SWIVEL; 4D: ADDED WIDTH ADJUSTMENT FOR CUSTOMIZED SUPPORT. HIGH RESISTANCE MATERIALS AND SOFT-TOUCH OR POLYURETHANE ARMRESTS.
- FACILITATE THE RELIEF OF TENSION IN SHOULDERS AND NECK, ESPECIALLY WHEN WRITING OR USING A MOUSE.

ECODESIGN



- COMPOSITION WITH 43% RECYCLED MATERIAL AND 87% RECYCLABLE.
- PRODUCTION WITH RENEWABLE ENERGIES
- OPTIMIZED PACKAGING: 100% RECYCLED CARDBOARD.

SWIVEL CHAIR | UPHOLSTERED BACKREST WITH HEADREST



ADJUSTABLE HEAD



- ITS POLYAMIDE SUPPORT AND POLYPROPYLENE PLATE INTEGRATES POLYURETHANE FOAM OF 70 KG/M³, GUARANTEEING A COMFORTABLE AND DURABLE CERVICAL SUPPORT
- IT IS UPHOLSTERED IN THE SAME FABRIC AND COLOR AS THE SEAT, MAINTAINING THE AESTHETIC UNIFORMITY
- THE HEIGHT ADJUSTMENT IS DONE IN A SIMPLE WAY, ALLOWING TO ADAPT THE HEADREST TO DIFFERENT MORPHOLOGIES.

CUSTOMIZABLE WHEELS



- AVAILABLE IN STANDARD AND SOFT VERSIONS, THEY OPTIMIZE TRAVEL ON A VARIETY OF SURFACES, FROM CARPET TO HARD FLOORS
- DUAL TRACK MINIMIZES VIBRATION AND PROTECTS THE FLOOR COVERING
- 65 MM DIAMETER AND BALANCED DESIGN ENSURE PRECISE TURNS WITH MINIMUM EFFORT

BACKREST

- Adapts to the user's movements without compromising the support of the backrest
- Designed to follow the natural curve of the spine and provide a continuous ergonomic fit
- Ensures permanent contact on each side of the lumbar region



MECHANISM

- Integrated Synchro Atom, Synchro Motion or Synchro Atom mechanisms
- Smooth backrest recline and lumbar tension adjustment
- Mechanisms for seat depth adjustment up to 8 cm (4.5 in.)



SEAT

- Offers resistance to deformation and lightness, adapting to the user's contour
- Distributes weight evenly and reduces pressure points
- Trasla mechanism for seat depth adjustment, adjustable up to 8 cm by means of a pushbutton integrated in the front edge



ARMRESTS

- Modular construction and easy to install
- Soft-touch polyurethane surface, which provides a pleasant feel and reduces forearm fatigue
- Minimalist design and easy cleaning Wide adjustment range, covering height, rotation and depth to align shoulders and wrists



SUPPORT

- Infinite recyclability
- Reduced environmental impact
- Non-toxic material
- Easy maintenance and cleaning
- Prevents deterioration due to environmental factors



LUMBAR SUPPORT

- Asymmetric lumbar regulation ensuring constant contact in the lumbar area
- Reduces unilateral tension and the risk of low back pain
- Adapts to anatomical differences such as scoliosis.



CONCEPT

- Combination of aesthetics and technology Designed to add a unique touch to the operational seating
- Inspiring finishes, designed to adapt to workspaces



CERTIFICATES

- Certified by the Instituto de Biomecánica de Valencia as
- COMMODA A VERY COMMODA
- Evaluated in UMANA
- Certificate of Quality Mark (Tecnalia)
- Environmental Product Declaration



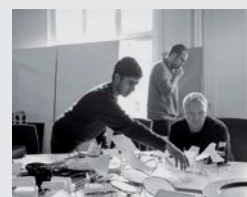
BASE

- Robust base with 5 support points
- Trapezoidal section for better weight distribution
- Rounded edges for elegant design
- Options in polyamide or high quality aluminum



DESIGN

- A masterpiece by ITO DESIGN
- Innovation and ergonomics in office furniture
- International recognition
- Numerous design awards

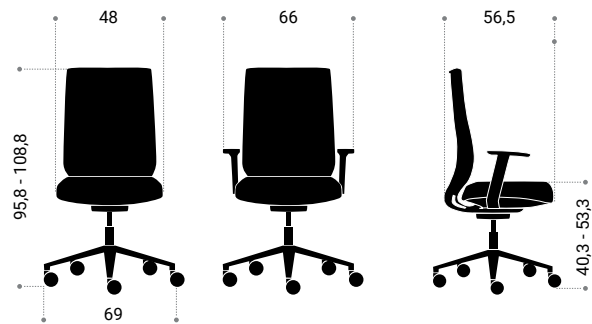


DIMENSIONS AND WEIGHTS

SWIVEL CHAIR | MESH BACKREST

Height	95,8 - 108,8 cm
Seat height	40,3 - 53,3 cm
Width (without arms / with arms)	48 - 66 cm
Depth	56,5 cm
Weight (without arms / with arms)	14,67 kg
Fabric meters	0,55 m

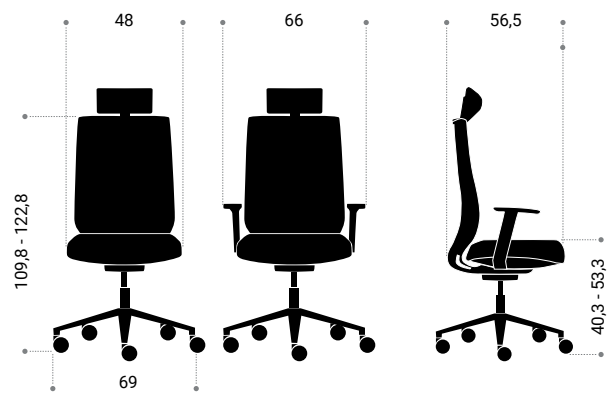
* These minimum and maximum dimensions depend on the chosen configuration. Please ask for concrete values in case you need them.



SWIVEL CHAIR | MESH BACKREST WITH HEADREST

Height	109,8 - 122,8 cm
Seat height	40,3 - 53,3 cm
Width (without arms / with arms)	48 - 66 cm
Depth	56,5 cm
Weight	16,24 kg
Fabric meters	0,65 m

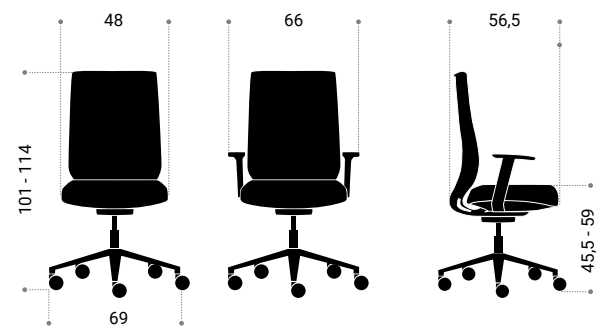
* These minimum and maximum dimensions depend on the chosen configuration. Please ask for concrete values in case you need them.



SWIVEL CHAIR | UPHOLSTERES BACKREST

Height	95,8 - 108,8 cm
Seat height	40,3 - 53,3 cm
Width (without arms / with arms)	48 - 66 cm
Depth	56,5 cm
Weight	17,39 kg
Fabric meters	1,85 m

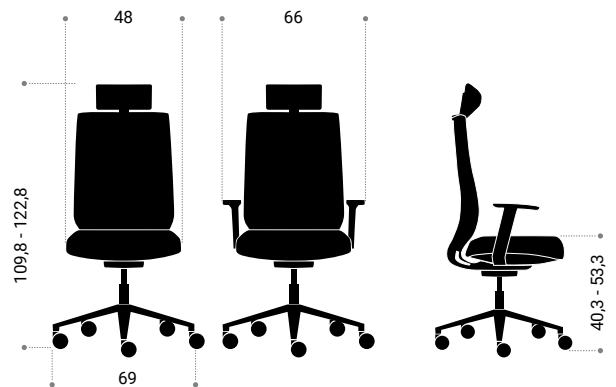
* These minimum and maximum dimensions depend on the chosen configuration. Please ask for concrete values in case you need them.



SWIVEL CHAIR | UPHOLSTERED BACKREST WITH HEADREST

Height	109,8-122,8 cm
Seat height	40,3-53,3 cm
Width (without arms / with arms)	48 - 66 cm
Depth	56,5 cm
Weight	19,071,95 m
Fabric meters	

* These minimum and maximum dimensions depend on the chosen configuration. Please ask for concrete values in case you need them.





EBEN: DYNAMIC COMFORT AND LUMBAR SUPPORT

The Eben chair is born from a dynamic ergonomic approach, aimed at offering a constant backrest throughout the working day without sacrificing freedom of movement. Its Sincro Atom mechanism places the pivot point practically at the user's hip, allowing a natural recline without uncomfortable pressure points in the lumbar area and back of the legs. In addition, this mechanism automatically adjusts the resistance to the user's weight (between 45 and 110 kg), avoiding any manual setting and always guaranteeing a progressive and adapted feeling of support. Thanks to the Sincro Atom, the transition between working and resting positions is seamless: a single push button under the seat is all it takes

to release or lock the tilt in five preset positions. This locking range provides stability for precision tasks - such as mouse use or typing - and at the same time facilitates targeted stretching that contributes to muscle activation and fatigue prevention.



In shared work environments, where different users have access to the same chair, the ability to self-adjust without complications becomes a key advantage, as everyone obtains ideal support from the very first moment.

On the other hand, Eben's asymmetrical lumbar adjustment allows independent adjustment of the mesh tension on each side of the lumbar area, thanks to polyamide parts with glass microspheres that generate a homogeneous vertical tension.

This results in constant contact with the natural curve of the spine, adapting to anatomies with scoliosis or other postural asymmetries.

The possibility of customizing the support unilaterally not only improves spinal alignment, but also reduces the appearance of pressure points and the risk of low back pain, favoring prolonged comfort and a more balanced state of muscular alertness.

ELEMENT DESCRIPTION

BACKREST, LUMBAR ADJUSTMENT AND SEAT

BACKREST: polyamide perimeter frame (black in case of upholstered backrest, to choose between polar white or black for mesh backrest) reinforced with fiberglass and "V" shaped section. Polypropylene piece that fits the outer frame and supports the mesh or polyurethane foam with a density of 70 kg/m³, depending on the case. Backrest and mechanism are joined by a piece of injected aluminum with a polished or painted polar white or matte black finish. Lumbar adjustment by means of a band that can be operated from the back of the backrest in the upholstered version. The backrest can be optionally fitted with an upholstered headrest adjustable in height (60 mm adjustment with 7 adjustment points) and inclination (inclination angle 100° with 4 positions that increase or decrease by 25° each). The headrest consists of a support or mast and a structural frame, both made of fiberglass-reinforced polyamide, on which the polypropylene frame is clipped, covered, depending on the option chosen, with various types of mesh or upholstered 3D mesh. The color of the headrest frame is always black, regardless of the color of the backrest frame.

LUMBAR ADJUSTMENT FOR MESH CHAIRS:

Formed by independent pieces of polyamide with 30% glass microspheres, vertically adjustable and with the possibility of asymmetrical adjustment, guaranteeing a permanent and precise contact in the lumbar area. These parts generate a specific tension in the mesh, which is the operating principle of the system. The asymmetrical lumbar adjustment reinforces the support in this area by means of two polypropylene pieces that allow each side to be adjusted independently, offering an optimum adjustment adapted to the needs of each user. In addition to the effective lumbar support, it stands out for its sober and minimalist design, in line with the general aesthetics of the chair, and for the ease with which the user can make quick and personalized adjustments.

LUMBAR ADJUSTMENT FOR UPHOLSTERED CHAIRS:

The upholstered version incorporates as standard a hidden polypropylene band that regulates the lumbar area, which can be operated from the rear side of the backrest. This system offers discreet and effective lumbar support, while respecting the continuity of the upholstery. Its design is based on formal and functional simplicity, and allows a comfortable and intuitive adjustment that maintains the clean aesthetics of the backrest while adapting to different morphologies.

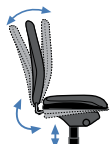
SEAT: injected polypropylene shell, textured on the outside and inner tray that supports the flexible polyurethane foam of 65 kg/m³ density.



MECHANISM



SINCRO ATOM: Rotation of the backrest relative to the seat with the center of rotation located above the seat surface, ensuring optimal support during the reclining movement. The hardness of the mechanism automatically adapts to the user's weight (between 45 and 110 kg), facilitating its use without the need for manual adjustments. It incorporates height adjustment by means of a handle and backrest fixation in different positions. As an option, it can include the seat depth adjustment mechanism (Trasla), allowing precise adjustment to the length of the legs. Thanks to this set of functions, the Sincro Atom significantly improves the adaptability of the chair, making it adjust automatically or intuitively to users of different sizes, complexions and postural habits.



SINCRO MOTION: allows a backrest tilt of 24° and seat tilt of 10°, with a fixed ratio of 2.4:1. The tension adjustment knob offers constant resistance and allows the stiffness to be adjusted with just two turns, regardless of whether the force is increased or decreased. This continuous, stepless adjustment provides fine-tuning for users between 45 and 120kg. In addition, it includes four backrest locking positions with a non-return protection system, which adds to the safety of use. Its forward rotating axis avoids pressure on the back of the legs, promoting better circulation. Its discreet and functional design reinforces the clean aesthetics of the chair, while its mechanisms guarantee excellent adaptability to any type of user and work environment.



Synchro Atom: operated by levers under the seat. Optional Trasla mechanism.



Synchro Motion: knob and handle operation. Optional Trasla mechanism.

OPTIONS



T-shaped fixed arms made of black polyamide with polished aluminum support.



Height-adjustable 1D arms with fiberglass-reinforced polyamide structure and polyurethane armrests.



3D arms with fiberglass-reinforced polyamide structure and soft-touch polyurethane armrests. Easy adjustment in height, depth and rotation.



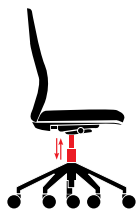
3D arms with injected aluminum structure and polyurethane armrests. Easy height, depth and swivel adjustment. Black or white.



4D arms with injected aluminum structure and polyurethane armrests. Easy 4D adjustment: height, depth, width and swivel.

ERGONOMICS

TAKING CARE OF OUR BODY DOES NOT DEPEND EXCLUSIVELY ON GOOD NUTRITION AND CONTINUOUS PHYSICAL EXERCISE. THERE ARE OTHER FACTORS THAT INFLUENCE THE HEALTH OF THE INDIVIDUAL, SUCH AS A CORRECT POSTURE IN THE WORKPLACE. THAT IS WHY TO KEEP THE BODY IN AN IDEAL STATE AND FREE OF PHYSICAL AILMENTS IT IS NECESSARY TO USE GOOD FURNITURE AND MAKE PROPER USE OF IT.



HEIGHT ADJUSTMENT OF THE CHAIR

Chairs must have an option to raise or lower the seat height, either by means of a mechanical system or a pneumatic system. The aim is to ensure that the posture is correct, with the feet resting firmly on the floor and the thighs in a horizontal position. In addition, the mechanism must be easily accessible from a seated position.



INCLINACIÓN DE ASIENTO Y RESPALDO

It is necessary that the chair has a mechanism to control the seat inclination, in order to maintain a balanced working position. The synchro system is the most common, although there are more advanced versions on the market, such as the Atom synchro. This mechanism is exclusive to Forma 5 and self-adjusts to the user's weight. It also includes the option of adjusting the depth of the seat or backrest.



LUMBAR ADJUSTMENT

Many of the chairs are designed to have an adaptable support in the back area. It is highly recommended that the backrest regulates both forward and backward movement and can be locked or released as desired by the user. In addition, many chairs incorporate a device that adjusts the curvature of the chair to that of the back and provides a more optimized rest for the worker.



BASE 5 POINTS

To facilitate movement that involves less effort to move and to provide the chair with the correct stability and firmness, the base must have 5 points of support of the wheels with the floor.



CONSISTENCY OF THE SEAT

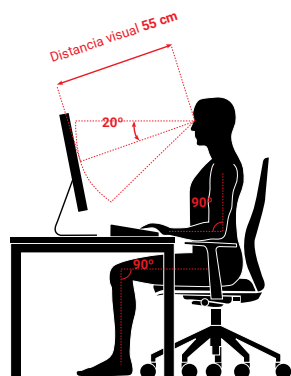
Due to the hours we spend sitting, the seat must provide firmness and adaptation to the user's physiognomy. Both high-density foam and injected foam are two resistant, durable and comfortable materials that perfectly fulfill their purpose.



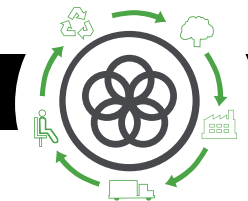
ADJUSTABLE ARMS

The support of the arms is essential to maintain a good posture and not overload the arms, in addition to serving to take a seat and get up from it.

BEARING IN MIND THE ABOVE ASPECTS, IT IS APPROPRIATE TO COMMENT ON THE POSTURE TO BE ADOPTED WHEN SITTING AT THE WORKPLACE.



- 1 The distance between the computer screen and the eyes should be at least 55 centimeters. In addition, the screen must be fixed in front of the worker, and not displaced to one side.
- 2 The top of the screen should be at eye level.
- 3 The thighs of the legs should be horizontal on the seat, and the feet should be fully supported, with a clear space under the table.
- 4 Regular breaks should be taken for stretching and mobilization, changing posture from time to time.
- 5 The eyes should be rested from time to time to avoid eyestrain. For example, focusing on different places on the screen and on distant points.



Life Cycle Analysis

Serie EBEN



RAW MATERIALS		
Raw Materials	Kg	%
Steel	6,54 Kg	36%
Plastics	5,97 Kg	32%
Aluminum	5,00 Kg	27%
Tap/Mat.Filling	0,73 Kg	5 %

% Recycled material= 43%

% Recyclables material= 87%

Ecodesign

Results achieved in life cycle stages



MATERIALS

Aluminum

Aluminum is 60% recycled material.

Steel

Steel with a recycling percentage between 15% and 99%.

Plastics

Plastics with a recycling percentage between 30% and 40%.

Padding material

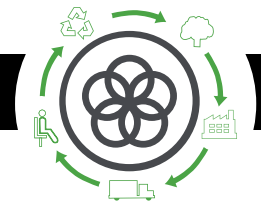
HCFC-free filler materials and accredited by Okotext.

Upholstery

VOC emission-free upholstery and accredited by Okotext.

Packaging

100% recycled packaging with solvent-free inks.



PRODUCTION

Optimization of the use of raw materials
Cutting of boards, upholstery and steel pipes.

Use of renewable energies
with reduced CO2 emissions (photovoltaic panels).

Energy saving measures
throughout the production process.

Reduction of global VOC emissions
production processes by 70%.

Powder coatings
93% recovery of undeposited paint.

Elimination of glues and adhesives in upholstery the factory
has an internal treatment plant for liquid waste.

Existence of clean points
In the fabric

100% recycling of waste
of the production process and special treatment of hazardous waste.



TRANSPORT

Optimization of cardboard use
of the packaging.

Reduced use of cardboard and packaging materials

Flat packs and reduced package sizes
for space optimization.

Solid waste compactor
which reduces transportation and emissions.

Volumes and light weights

Renewal of transportation fleet
with a 28% reduction in fuel consumption.

Supplier radius reduction
Power local market and less pollution due to transportation.



USE

Easy maintenance and cleaning
solvent-free.

Form 5 Warranty

Highest quality
in materials for an average product life of 10 years.

Optimization of service life
of the product by standardized and modular design.

The boards
without emission of E1 particles.



END OF LIFE

Easy unpacking
for recycling or reuse of components.

Standardization of parts for reuse.

Recyclable materials used in products (% recyclability):

Aluminum is 100% recyclable.
Steel is 100% recyclable.

Wood is 100% recyclable.
Plastics between 70% and 100% recyclability.

No air or water contamination
in waste disposal.

Returnable, recyclable and reusable packaging

Product recyclability at 63%.

DOWNLOAD
Sustainability Report 2024



FROM OUR SKIN, FOR THE EARTH

“From our skin, for the Earth” is our promise, the way we look at, feel and envisage sustainability.

It means soul and art, intention and action, vision and journey. Acting based on our thoughts and feelings to protect nature, the people who live in it, the time that is left. Learning from the journey, the legacy and the spirit of the south. A deliberate, mindful, authentic spirit.

A message that encourages us to think from our skin, create from truth and produce with dedication, mindful and responsible furniture for a better tomorrow on this planet.

“Desde la piel, para la Tierra” es nuestra promesa, nuestra forma de mirar, de sentir y concebir la sostenibilidad.

Es alma y arte, intención y acción, mirada y camino. Es actuar desde el sentimiento y el pensamiento para proteger la naturaleza, las personas que la habitan, el tiempo que queda por venir. Aprendiendo del camino, del legado y de la esencia del sur. Una esencia pausada, consciente, auténtica.

Un mensaje que nos incita a pensar desde la piel, crear desde la verdad y producir con compromiso, un mobiliario consciente y respetuoso para un mejor mañana en este planeta.

“From our skin, for the Earth” est notre promesse, notre façon de voir, de ressentir et de concevoir le développement durable. C’est une âme et un art, l’intention et l’action, le regard et le chemin. C’est agir à travers le sentiment et la pensée pour protéger la nature, les personnes qui l’habitent, le temps qui reste à venir. Apprendre du chemin, de l’héritage et de l’essence même du sud.

Une essence posée, consciente, authentique. Un message qui nous encourage à penser à travers notre peau, à créer à travers la vérité et à produire de façon engagée, un mobilier conscient et respectueux, pour construire un avenir meilleur sur cette planète.

“From our skin, for the Earth” lautet unser Versprechen. Das ist unsere Art, Nachhaltigkeit sichtbar, spürbar und erlebbar zu machen.

Es ist der Geist und die Kunst, die Absicht und die Handlung, die Betrachtung und der Weg. Es bedeutet, nach Gefühl und Gewissen zu handeln, um die Natur zu schützen, die Menschen, die sie bewohnen, und die Zeit, die noch vor uns liegt. Und dabei vom Weg, dem Erbe und der Essenz des Südens zu lernen. Eine ruhige, bewusste, authentische Essenz.

Eine Botschaft, die uns dazu anregt, aus unserer Haut heraus zu denken, aus der Wahrheit heraus zu erschaffen und mit viel Hingabe eine verantwortungsvolle und umweltfreundliche Einrichtung für eine bessere Zukunft auf diesem Planeten zu schaffen.

Humanly sustainable

Skin

Creatively sustainable

Art

Originally sustainable

South

Enduringly sustainable

Time

SUSTAINABILITY PRODUCT EBEN

RELIABILITY

FIABILIDAD

FIABILITÉ

ZUVERLÄSSIGKEIT



The careful selection of strong and reliable materials ensures the product retains its functional and aesthetic qualities for at least 10 years. This long-term stability reflects a commitment to excellence while also contributing to reduced environmental impact.

La cuidadosa elección de materiales resistentes y confiables permite mantener las propiedades funcionales y estéticas del producto durante al menos 10 años. Esta estabilidad en el tiempo no solo refleja un compromiso con la excelencia, sino que también contribuye a un menor impacto ambiental.

Le choix rigoureux de tissus et matériaux solides et fiables permet de préserver les qualités fonctionnelles et esthétiques du produit pendant au moins 10 ans. Cette stabilité dans le temps reflète un engagement envers l'excellence et contribue à réduire l'impact environnemental.

Die sorgfältige Auswahl robuster und zuverlässiger Materialien sorgt dafür, dass die funktionalen und ästhetischen Eigenschaften des Produkts über mindestens 10 Jahre erhalten bleiben. Diese langanhaltende Stabilität zeugt von einem Qualitätsanspruch und trägt zur Reduzierung der Umweltbelastung bei, indem Ressourcen geschont und ein vorzeitiger Verschleiß der Komponenten vermieden wird.

SOLVENT-FREE TECHNOLOGY

TECNOLOGÍA LIBRE

DE DISOLVENTES

TECNOLOGIE SANS SOLVANTS

LÖSUNGSMITTELFREIE

TECHNOLOGIE



The Eben chair features a powder coating system applied to recycled aluminium, with 93% recovery of non-adhered excess material.

La silla Eben incorpora un sistema de pintado en polvo sobre aluminio reciclado, con recuperación del 93 % del excedente no adherido.

La chaise Eben utilise un système de peinture en poudre sur aluminium recyclé, avec une récupération de 93 % de l'excédent non adhérent.

Der Stuhl Eben verfügt über ein Pulverbeschichtungssystem auf recyceltem Aluminium mit einer Rückgewinnung von 93 % des überschüssigen, nicht haftenden Materials.

EMISSION-FREE UPHOLSTERY

TAPIZADOS SIN EMISIONES

TISSUS SANS ÉMISSIONS

EMISSIONSFREIE POLSTERUNG



The upholstery materials used in our products are Oeko-Tex certified, ensuring they are free from harmful substances. They do not emit volatile organic compounds (VOCs) and contain no hydrochlorofluorocarbons (HCFCs).

Los materiales de tapicería utilizados en nuestros productos cuentan con la certificación Oeko-Tex, lo que garantiza que están libres de sustancias nocivas. Además, no emiten compuestos orgánicos volátiles (COVs) ni contienen hidroclorofluorocarbonos (HCFC).

Les tissus utilisés pour la tapisserie de nos produits sont certifiés Oeko-Tex, garantissant l'absence de substances nocives. Ils n'émettent aucun composé organique volatil (COV) et ne contiennent pas d'hydroclorofluorocarbones (HCFC).

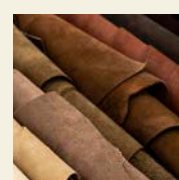
Die in unseren Produkten verwendeten Polstermaterialien sind Oeko-Tex-zertifiziert und frei von schädlichen Substanzen. Sie geben keine flüchtigen organischen Verbindungen (VOCs) ab und enthalten keine Fluorchlorkohlenwasserstoffe (HCFCs).

OPTIMIZATION OF RESOURCES

OPTIMIZACIÓN DE MATERIALES

OPTIMISATION DES MATÉRIAUX

MATERIALOPTIMIERUNG



The production process is designed to minimize the use of raw materials through meticulous planning and efficient manufacturing strategies. Precise and well-calculated cuts are made in boards, upholstery, and steel tubes, significantly reducing material waste.

El proceso de producción está diseñado para minimizar el uso de materias primas mediante una planificación meticulosa y estrategias de fabricación eficientes. Se emplean cortes precisos y bien calculados en tableros, tapicerías y tubos de acero, lo que reduce significativamente el desperdicio de material.

Le processus de production est conçu pour minimiser l'utilisation de matières premières grâce à une planification minutieuse et à des stratégies de fabrication efficaces. Des découpes précises et soigneusement calculées sont effectuées sur les panneaux, les tissus d'ameublement et les tubes en acier, ce qui réduit considérablement les déchets.

Der Produktionsprozess ist darauf ausgelegt, den Einsatz von Rohstoffen durch sorgfältige Planung und effiziente Fertigungsstrategien zu minimieren. Es werden präzise und genau berechnete Schnitte an Platten, Polstermaterialien und Stahlrohren vorgenommen, wodurch Materialverschwendung erheblich reduziert und die Nutzung jeder Komponente in der Produktionslinie verbessert wird.

MAINTENANCE AND CLEANING OF CHAIRS

LINES OF ACTION FOR THE CORRECT CLEANING AND MAINTENANCE OF THE DIFFERENT PARTS OF THE CHAIR, TAKING INTO ACCOUNT THE DIFFERENT MATERIALS OF WHICH IT IS COMPOSED:

FABRICS

Vacuum regularly.

Rub with a damp cloth soaked in neutral PH soap on the stained area and test a hidden area beforehand.

Alternatively, dry foam of the type used on carpets can be used.

METAL PARTS

Rub the areas to be cleaned with a damp cloth soaked in neutral PH soap.

Polished aluminum parts can be recovered with polish on a dry cotton cloth to restore their initial gloss conditions.

PLASTIC PARTS

Rub the areas to be cleaned with a damp cloth soaked in neutral PH soap.

Under no circumstances should abrasive products be used.

REGULATIONS

CERTIFICATE

Forma 5 certifies that the EBEN program has passed the tests carried out both in the internal Quality Control laboratory and in the Technological Research Center TECNALIA, obtaining "satisfactory" results in the following tests:

UNE-EN 1335-1:2001 : "Office furniture. Office chairs. Part 1: Dimensions: Determination of dimensions".

UNE-EN 1335-2:2009: "Office furniture. Office furniture. Part 2: Safety requirements".

UNE-EN 1335-3:2009: "Office furniture. Office chairs. Part 3: Test methods".

Certificate 130061 - PV11/0286: Eben ergonomic evaluation certificate qualification: COMFORTABLE TO VERY COMFORTABLE
Certification and test performed by IBV (Instituto de Biomecánica de Valencia).

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