Forma 5

TECHNICAL FEATURES

3.60

SWIVEL CHAIR | HIGH BACKREST

For anti-electrostatic solutions, please ask us the conditions.

Backrest
3D Mesh backrest or upholstered over 3D mesh backrest

Fiberglass
Polyamide back frame

Trimensional lumbar adjustment
Trimensional lumbar support as optional, adjustable lumbar support height and depth

4D Adjustable arms
4D arms with injected aluminium structure and polyuretano armpads. Easy adjustment of height, depth, width and turn

Seat
Polyamide outer tray, polypropylene inner tray and upholstered injected foam

Side to Side movement
(S2S)

Support
Backrest support finished in polished, black or chrome aluminium

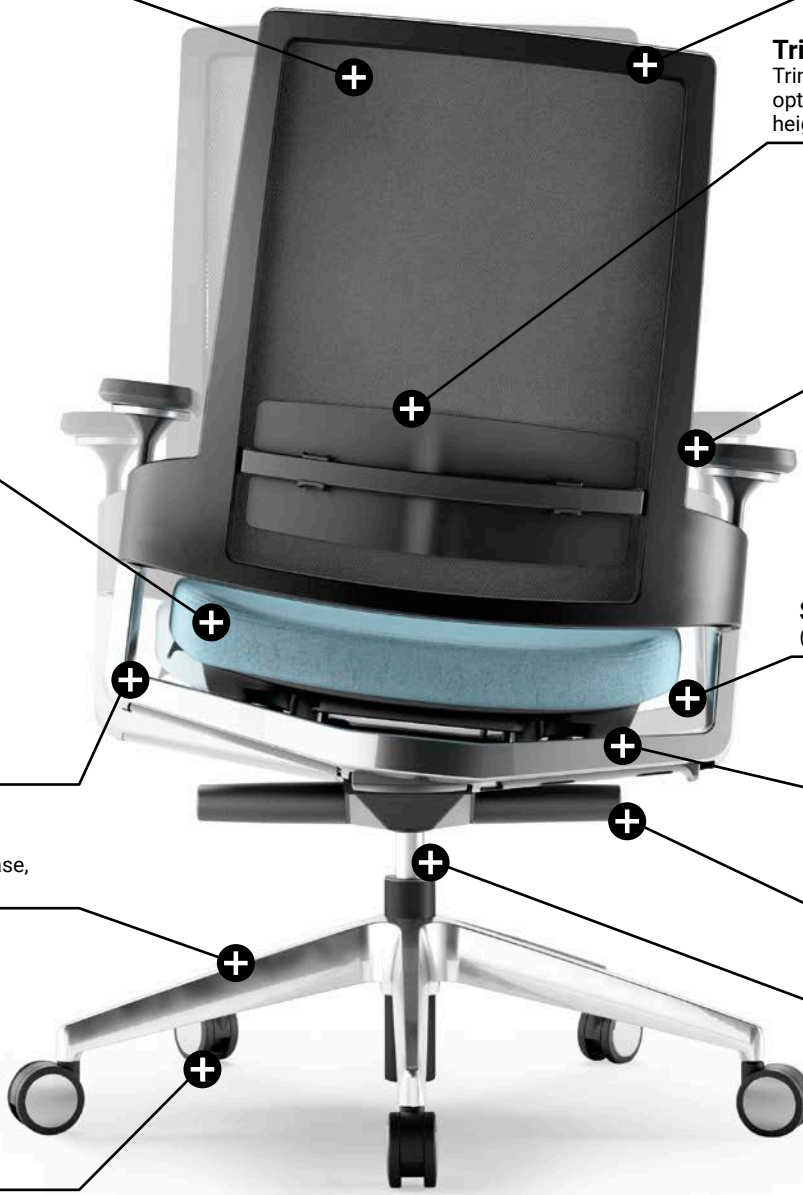
Sliding seat
Regulation of the seat depth

Base
Polyamide conical 5-spoke base, aluminium Star base D69 cm

System
3.60 Synchro Motion

Piston
"Heavy Duty"

Casters
Standard casters, soft casters or chromed casters



THE BENEFITS OF 3.60

- IMPROVES YOUR LUMBAR FLEXIBILITY
- ACTIVATES YOUR MUSCULATURE AT WORK
- IMPROVES COMFORT BY 12.9% OVER A STANDARD CHAIR
- CORRECTS LUMBAR KYPHOSIS
- SAFETY AND STABILITY FOR THE USER

IMPROVE YOUR OCCUPATIONAL HEALTH

- UP TO 15.4% IMPROVEMENT IN CONTACT COMFORT
- 7.8% IMPROVEMENT IN THE POSTURE OF YOUR LOWER BACK
- IMPROVED THERMAL COMFORT THANKS TO ITS BACKREST
- IMPROVEMENT IN EPITHELIAL PRESSURES

SWIVEL CHAIR | HIGH BACKREST WITH HEADREST

Headrest
Upholstered or breathable 3D mesh or upholstered over 3D black mesh. The headrest is adjustable in height and inclination

Backrest
3D Mesh backrest or upholstered over 3D mesh backrest

Fiberglass
Polyamide back frame

4D Adjustable arms
4D arms with injected aluminium structure and polyuretano armpads. Easy adjustment of height, depth, width and turn

Side to Side movement
(S2S)

Seat
Polyamide outer tray, polypropylene inner tray and upholstered injected foam

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Backrest support finished in polished, black or chrome aluminium

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Polyamide conical 5-spoke base, aluminium Star base D69 cm

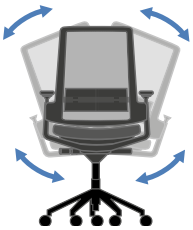
Casters
Standard casters, soft casters or chromed casters

Piston
"Heavy Duty"

WHY A HEADREST?

- IMPROVED CERVICAL SUPPORT
- REDUCED MUSCLE FATIGUE
- PREVENTS HEADACHES
- IMPROVED POSTURAL ALIGNMENT

KNOW THE 3.60 MECHANISM



- THREE-DIMENSIONAL MOVEMENT
- 24 DEGREES OF BACKREST TILT
- 10 DEGREES OF SEAT TILTS
- WIDE RANGE OF USE (45-120 KG)
- BACK + SIDE-TO-SIDE MECHANISM

BACKREST

- 3D Mesh / Upholstered 3D Mesh
- Allows free air circulation
- Prevents heat and humidity
- Maximum comfort during prolonged work
- Prevents user muscle fatigue

MECHANISM

- Exclusive to Forma 5
- Unique in the world
- Dynamic rocking motion
- Adjustable to user's weight (45-120 kg)
- Includes Side-to-Side mechanism (6° on each side)

SEAT

- Promotes correct posture
- Reduces pressure on sensitive areas of the back
- Guarantees firmness and comfort
- Prevents numbness of legs and buttocks
- Adapts to the shape of the user

ARMS

- Available in 4D
- Relieve pressure from your shoulders
- Customisable
- No limitations
- Support for the intervertebral discs

SUPPORT

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

LUMBAR SUPPORT

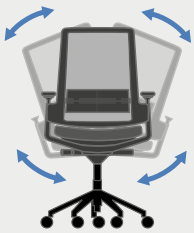
- Height adjustable
- Asymmetric depth adjustment
- Extends the range of healthy postures
- Correction of the lumbar curve
- Reduction of epithelial pressures
- Increased comfort

HEAD REST

- 3D mesh
- Height adjustable
- Adjustable in inclination
- Improved cervical support
- Prevents headaches

CERTIFICATES

- Evaluated in UMANA
- Certified health benefit
- Quality Mark Certificate (Tecnalia)
- Environmental Product Declaration



ASSEMBLY

- No screws
- Fewer parts and components
- Simple assembly sequence
- Explanatory video on YouTube

ASSEMBLE YOUR CHAIR IN LESS THAN 1 MIN

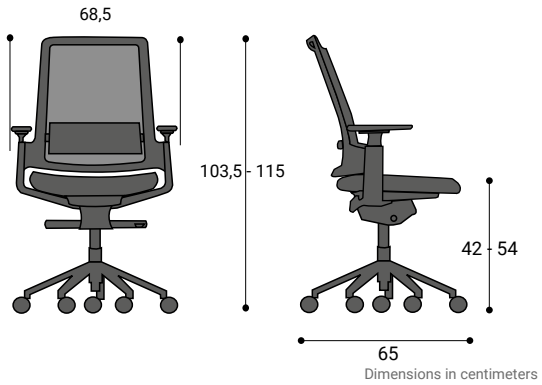
DESIGN

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

SWIVEL CHAIR | HIGH BACKREST

Height *1	**103,5 - 115** cm
Seat height *2	**42 - 54** cm
Width (with arms *3)	**68,5** cm
Depth	**65** cm
Fabric meters	**1,3** m
Weight *4	**19,4** kg / **19,5** kg

* These minimum and maximun dimensions depend on the chosen configuration. Please ask for concrete values in case you need them.
*1 The height of the headrest is measured by placing this in its lowest position.
*2 3.60 chair mounted two pistons with the same development and different finish. Measured according to EN 1335.
*3 The chair width corresponds to the outer dimension between arms, positioning these in the position that maximizes the useful seating space.
*4 The weight corresponds: breathable 3D mesh or upholstered over 3D mesh.



Dimensions in centimeters

SWIVEL CHAIR | HIGH BACKREST WITH HEADREST

Height *1	**122 - 134** cm
Seat height *2	**42 - 54** cm
Width (with arms *3)	**68,5** cm
Depth	**65** cm
Fabric meters	**1,3** m
Weight *4	**19,9** kg / **20** kg

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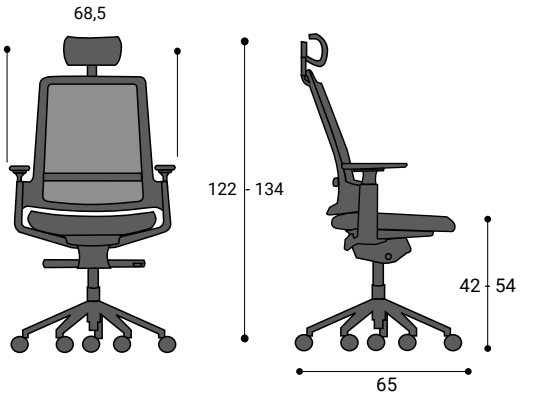


Dimensions in centimeters

MECHANISM DESCRIPTION

Dynamic rocking motion

It is a system that allows 360 degrees of free movement thanks to the combination of longitudinal and lateral movements.

Synchro Motion Mechanism

This is a system that allows the chair to move freely 360 degrees thanks to the combination of longitudinal and lateral movements. The system is adapted to provide floating support to the seat as a whole. Motion offers the following adjustment possibilities and features:

- 24º backrest tilt and 10º seat tilt. Constant ratio of 2.4:1.
- Backrest resistance adjustment to suit the user's weight. Easy adjustment by means of horizontal knob to the right of the seat.
- Wide range of use, between 45 and 120 Kg, covering the weight spectrum with just two turns of the knob. Infinite adjustment positions.
- 4 locking positions in the backrest with non-return protection.
- Seat rotation axis forward, avoiding annoying pressure on the user's legs.
- Height adjustment by means of horizontal actuator on the left side of the seat.

Lateral movement system

It benefits from the floating position of the seat and allows us to shift the body's centre of gravity away from the axis of the chair to adopt complex postures without losing support surface, neither in the seat nor in the backrest, maintaining a high degree of comfort. The mechanism that governs it includes damping elements that ensure controlled operation at all times. The effect achieved is that of a more comfortable chair that invites the user to be dynamic and provides support in a greater range of postures. It also includes a locking mechanism for lateral movement in the upright position.

The combination of longitudinal (synchronised) and transversal (lateral) movement results in a 3.60º rotation around the axis of the chair, which means that the back, upper and lower trunk are not hindered in their natural movement. Therefore, the back does not suffer unwanted pressure points and the ergonomic benefit is obvious. In addition, this mechanism incorporates:

Sliding seat. The seat depth can be adjusted and can slide up to 8 cm.

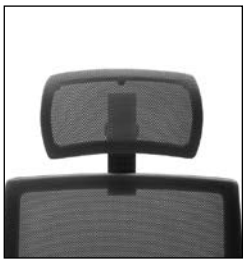
Side-to-Side System. It allows a natural and smooth movement in a silent way.

Activation of lateral movement in a simple way by means of an actuator located on the easily accessible right arm support. Possibility of blocking the rotational movement of the seat while the standard synchronised longitudinal movement remains active.

ELEMENT DESCRIPTION

BACKREST

- Rectangular backrest with rounded edges and corners.
- The backrest frame is made of polyamide with a glass fibre load that provides the user with high resistance to fatigue and good mechanical cushioning.
- Upholstered with breathable 3D mesh (mesh option) or upholstery on 3D mesh base finished in black (upholstered mesh option).
- The backrest can optionally have an upholstered headrest (chairs with upholstered mesh backrest) or with 3D mesh (chairs with 3D mesh backrest) to match the backrest.
- The headrest is adjustable in height with 60 mm of adjustment and 7 points of regulation, and inclination with an angle of 125º and 5 positions that increase or decrease 25º each one. It can be adjusted to any position.
- The headrest consists of a polyamide support or pole and, when upholstered, a polypropylene plate that incorporates 70 kg/m3 density polyurethane foam and is upholstered in the same colour as the front of the backrest.



3D mesh backrest

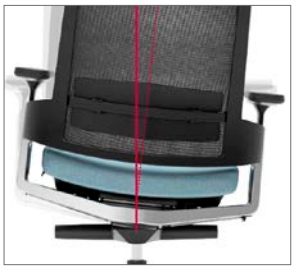
TRIMENSION LUMBAR SUPPORT

- The three-dimensional lumbar adjustment substantially improves lumbar support by controlling two types of adjustment parameters: height and depth. Thus, by modifying these two parameters, optimal adjustment can be achieved for a wide range of users according to their measurements.
- The user feels a total support in the lumbar area, thus distributing the tension generated by the sitting posture and improving the circulation in the back.
- Adjustment is simple: through a band at the back of the backrest, guided by the frame of the chair, the band moves vertically to find the correct point for the user who is sitting.
- To regulate the depth, two actuators in the central rail of the band move horizontally, thus generating a greater thrust towards the inside of the band. This depth adjustment is asymmetrical, as it allows to differentiate between left or right adjustment.

Trimension Lumbar Support

SEAT

Seat made up of a polyamide shell structure with fibreglass filler, textured on the outside. Inner tray in polypropylene that serves as a support for the injected foam that slides over the structural shell, thus regulating the depth of the seat. This foam, with a density of 62 kg/m3, reduces pressure on the sensitive areas of the back, guaranteeing firmness and comfort. The Trasla mechanism (100mm) allows the user to optimise their working day thanks to the optimal range of adjustment offered by the mechanism.



Seat

ARMS

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

BASE

The piston is mounted to match the base. The chair shall have a black piston when the base is made of polyamide. The piston shall be chrome plated when the base is polished aluminium.

5-spoke polyamide conical base with outer diameter 68 cm

Star base in polished aluminium. Diameter 69 cm. 5 trapezoidal section arms with rounded corners.

FLOOR SUPPORT

Three options for floor support

Double-wheel (standard)

Soft double-wheel

Double-wheel chrome

UPHOLSTERY

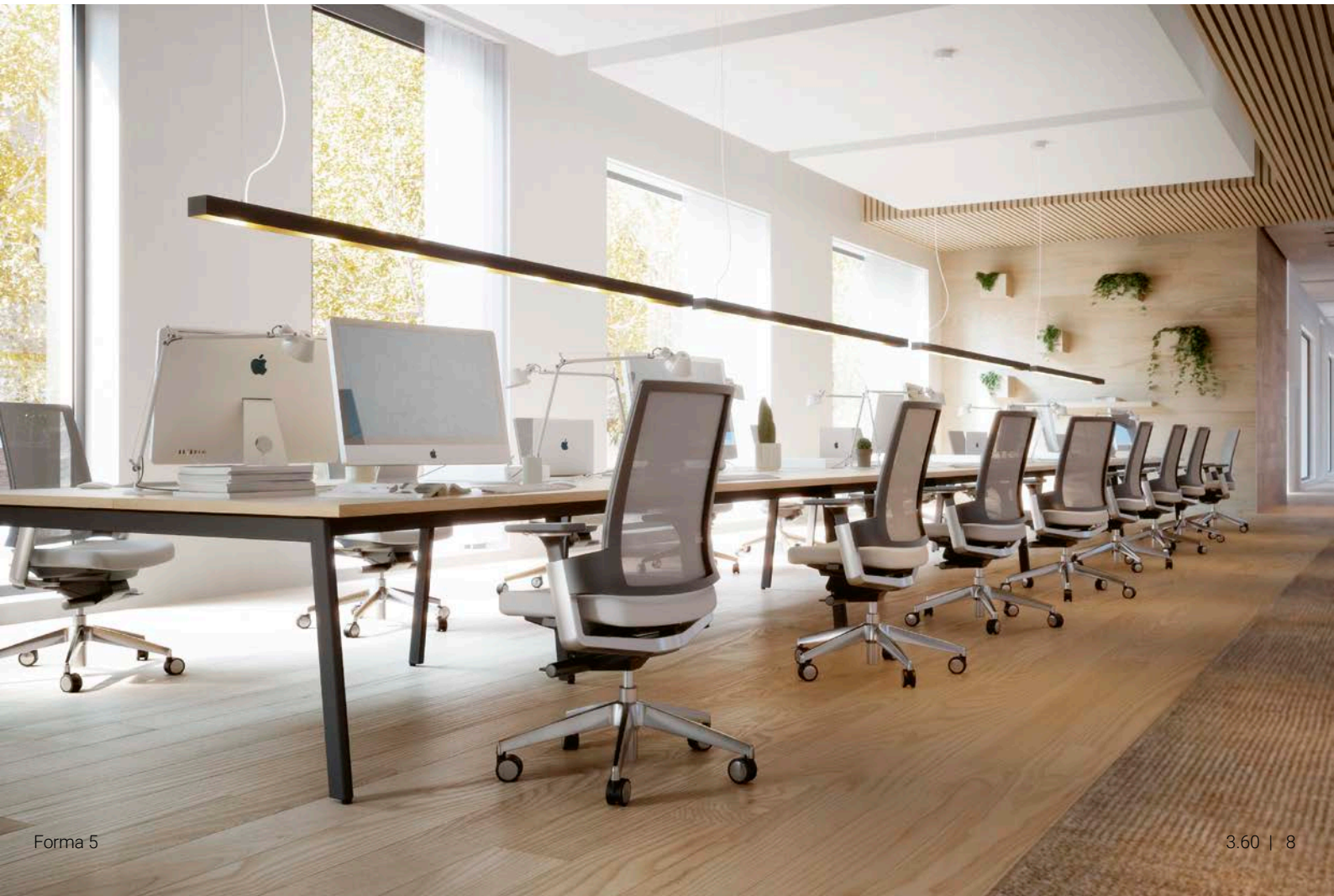
Mesh option

- Backrest: 3D mesh (various finishes available).
- Seat: 3D mesh, any other fabric or leather.
- Headrest: 3D mesh in the same finish as the backrest.

Upholstered mesh option
- Backrest: black 3D mesh upholstered on the front in any of the fabrics from groups 1 to 6 offered by Forma 5.
- Seat: same fabric as the front of the backrest (except 3D mesh).
- Headrest: same fabric as the seat.

PACKING

The chair is supplied unassembled in a box. Its assembly system is very simple, fast and intuitive. The assembly sequence is identical to the order in which the components come out of the box. It is assembled in less than 1 minute.



THE 3.60 CONCEPT

3.60 is a chair conceived from the study of ergonomics, physiognomy and kinematics of the human body and, in particular, the postural development of office work throughout the working day. Thus, workstations are evolving due to the way in which people now work. We have moved from a perennial frontal posture, with a pile of papers on one side, to a more dynamic work where we interact with other tools and devices that make movement more natural in their use, taking into account that the body is not prepared to support the prolonged seated position as is often required by work routines in which we inevitably end up suffering from lumbar kyphosis. 3.60's design has followed these guidelines. In order to provide a health benefit as opposed to 'static comfort' at work, the focus has been on dynamism, natural postures and freedom of movement in the human body, which ultimately results in lasting healthy comfort and well-being.

THE 3.60 SYSTEM

In the work environment, but also in the therapeutic environment, much research has been done in recent years on the benefits of using a dynamic seating surface for sitting.

The paradigm of this type of surface is the pilates ball, which is characterised by the following properties for the user:
- Improves the physical condition of the back and core thanks to the support in the form of an unstable balance that produces a slight increase in muscle activity.
- Its spherical shape forces the user to open the legs and keep the back straight, which improves the posture of the lumbar curve.
- There is no support for the back and arms, which increases the load on the buttocks and thighs.

The 3.60 movement shares with these balls the unstable equilibrium produced by the release of the dynamic lateral balancing system that allows the seat/backrest/armrest assembly to oscillate freely with a spherical ball and socket effect. It also provides other elements to be taken into account:

- It is supported on the floor by a five-spoke base, recommended in all studies on office chairs. This support eliminates the risk of falling and provides safety and stability to the user.
- The support provided by the backrest, the adjustable lumbar adjustment (in height and with asymmetrical depth adjustment) and the 4D adjustable arms (height, width, depth and rotation) provide a comfortable contact that, together with the motion 3.60 system, promotes a wide range of healthy postures.

THE BENEFITS OF USING 3.60

The use of a chair such as 3.60 on a daily basis and in particular the Motion 3.60 system which combines longitudinal and lateral movements offering a 360 degree axis of rotation provides a number of improvements and health benefits over the use of traditional office swivel chairs. Specifically, it is certified (see biomechanical study of the 3.60 chair) that the 3.60 dynamic swing system provides an improvement of up to 12.9% in the comfort level of users in relation to contact comfort, and lumbar spinal deformation in complex sitting positions.

IMPROVED HEALTH AND FITNESS

Affecting lumbar flexibility and range of motion and core muscle strength, stability, balance and posture. The lateral rocking motion is unstable, resulting in increased core muscle activity, which is enhanced by the user's misco-oscillations in search of balance. Numerous studies have shown that sitting on this type of dynamic surface has a positive influence on lumbar flexibility and mobility, abdominal strength and stability, balance and the correction of lumbar kyphosis... In short, the 3.60 chair helps physical fitness by providing the same mechanisms of unstable balance as Pilates balls.

IMPROVEMENT UP TO 15.4% OF CONTACT COMFORT

The biomechanical study of the 3.60 chair has made it possible to certify that the dynamic rocking system accompanies the user in his or her movements and always remains perpendicular to his or her body supports. The improvement of the epithelial pressures and the improvement of the contact comfort avoid ischaemia and the consequent tingling sensation.

7.8% IMPROVEMENT OF POSTURAL COMFORT OF THE BACK

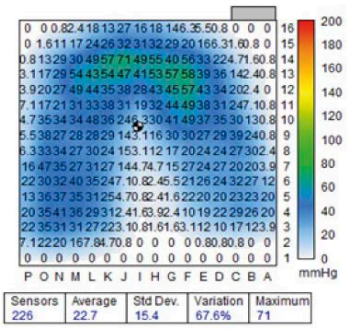
The seat and backrest of the chair accompany the user as he or she seeks balance with the Motion 3.60 system and when this is achieved, these support surfaces are balanced in a new position that improves the user's back and reduces the deformation of the lumbar back by up to 3º. This postural improvement reduces the user's lumbar kyphosis when seated.

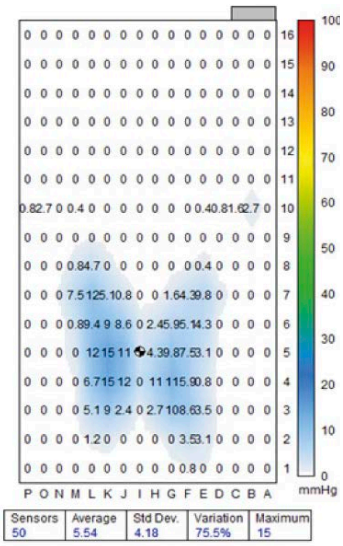
THERMAL COMFORT IMPROVED

Every time the user changes posture, heat is evacuated by convection/ventilation, which reduces the temperature of the areas in contact with the chair (buttocks, lower limbs and back). In addition, the seat reduces perspiration (evacuation of moisture from the skin) by producing a ventilation effect that ultimately prevents sweating in these areas and improves the sensation of thermal comfort.

STUDY OF CONTACT COMFORT

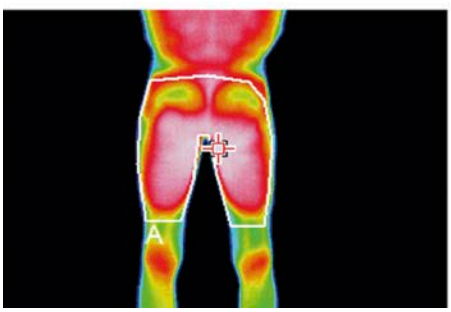
	Asiento	Respaldo
P. Med. (mmHg)	22,7	5,5
P. Máx. (mmHg)	71,0	15,0
Desviación Est.	15,4	4,2

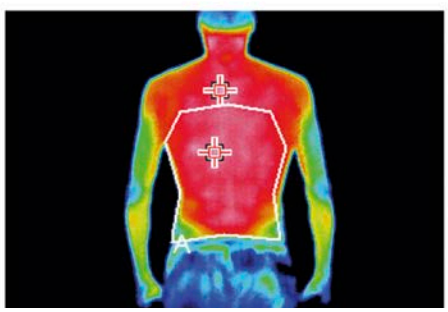




STUDY OF THERMAL COMFORT

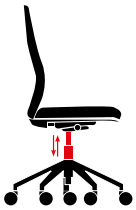
Asiento			Respaldo	
Tªmed (ºC)	Tªmax (ºC)	t (min)	Tªmed (ºC)	Tªmax (ºC)
31,2	35,3	20	31,1	32,9
33,1	35,7	40	32,2	33,7
33,8	36,4	60	33,8	35,4
33,8	36,4	Límite	33,8	35,4





ERGONOMICS

TAKING CARE OF OUR BODY DOES NOT ONLY DEPEND ON GOOD NUTRITIONAL HABITS AND SPORT. THERE ARE OTHER FACTORS THAT CAN INFLUENCE HEALTH, LIKE A CORRECT POSITION AT THE WORKSTATION. FOR THIS REASON, TO KEEP THE BODY IN A GOOD SHAPE AND FREE OF PHYSICAL DISORDERS IT IS NECESSARY TO HAVE GOOD FURNITURE AND KNOW HOW TO USE IT CORRECTLY.



CHAIR WITH HEIGHT ADJUSTMENT

Chairs should have an option to lift or lower the seat's height, through a mechanical or a pneumatic system. The position will be the correct one, when the feet rest firmly on the floor and the thighs remain in a horizontal position.
The mechanism should be easily accessible from a seating position.

LUMBAR ADJUSTMENT

Many chairs are designed with an adjustable back support. It is desirable that the backrest may be regulated allowing either free movement or to block the mechanism as desired. Many chairs also include a mechanism to adjust the curvature of the back of the chair providing better comfort and lumbar support.

SEAT CONSISTENCY

We spend a long time on the seat, so it should provide firmness and adapt to the user's features. Both the high density foam and the injected foam are very resistant, durable and comfortable.

SEAT AND BACKREST LEANING

The chair should include a mechanism to control the seat leaning movement and keep a well-balanced position at work. The synchro system is the most extended one, but there are other versions which are more advanced, like the Atom synchro. This last one is a Forma 5 exclusive and it self-adjusts to the user's weight

5 BRANCHES BASE

To facilitate a movement with less effort and to provide stability and firmness, the base should have 5 support points for the casters.

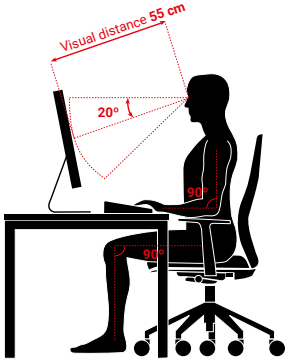
ADJUSTABLE ARMS

The user can enjoy several versions of the arm; fixed,1D,2D,3D and 4D.If arm rests are utilised they can help releive pressure on the lower spine.

UPHOLSTERY

The upholstery should be chosen depending on aesthetic,location and the environmental conditions under which the chair will be subjected to.

CONSIDERING THE ABOVE MENTIONED FEATURES, HERE ARE SOME COMMENTS ABOUT THE POSITION TO BE ADOPTED WHILE SEATING AT WORK



1. The distance between the screen and the eyes should be at least 55 centimeters. The screen should also be located in front of the user and not on one side.
2. The upper side of the screen should be located at eye level.
3. Thighs should be horizontal. Feet should rest firmly on the floor, having enough space below the desk.
4. Breaks should be done often for muscle stretching and moving. Users must change their position every once in a while.
5. Eyes should be rested often, so to avoid eyetstrain.
   For example, focusing on different places and distant objects.

Life Cycle Analysis

3.60 Program

RAW MATERIALS		
Raw Material	Kg	%
Steel	4,93 Kg	25,4%
Polyamide	7,35 Kg	37,9%
Aluminium	3,94 Kg	20,4%
Polypropylene	1,13 Kg	5,8 %
Upholstered/ Filling material	2,03 Kg	10,5 %

% Recycled materials= 26%
% Recyclable materials= 63,3%

Ecodesign

Results reached during the life cycle stages

MATERIALS

Steel
15%-99% recycled material.

Wood
70% of the wood material is recycled, has PEFC/FSC and complies within the E1 standard.

Plastic
30%-40% recycled material.

Staff material
Without HCFC and certified by Okotext.

Upholsteries
Without COV emissions and certified by Okotext.

Paintings
Podwer painting without COV emissions

Packings
100% recyclable with inks with no solvents.

PRODUCTION

Raw materials use optimization
Board, upholstery and steel tubes cut.

Renewable energies use
reducing the CO2 emissions. (Photovoltaic pannels)

Energy saving measures
in all production process

COV global emission reduction
of the production processes by 70%.

Podwer painting
ecovery of 93% of the non deposited painting

Glue removal from the upholstery

The facilities
have an internal sewage for liquid waste.

Green points
at the factory

100% waste recycling
at production process ans dangerous waste special treatment.

TRANSPORT

Cardboard use opmitization
of the packings

Cardboard and packing materials use reduction

Flat packings and small bulks
to optimize the space.

Solid waste compacter
which reduces transport and emissions.

Light volumes and weights

Transport fleet renewal
reducing by 28% the fuel consumption.

Suppliers area reduction
Local market power and less pollution at transport.

USE

Easy maintenance and cleaning
without solvents.

Forma 5 guarantee

The highest quality
for materials to provide a 10 year average life of the product.

Useful life optimization
of the product due to a standarized and modular design.

The boards
with no E1 particle emission.

END LIFE

Easy unpacking
for the recyclability or compound reuse.

Piece standarization
for the use.

Recycled materials used for products (% recyclability):
Wood is 100% recyclable.
Steel is 100% recyclable.
Aluminium is 100% recycable.
Plastics are from 70 to 100% recyclable.

With no air or water pollution
while removing waste.

Returnable, recyclable and reusable packing

Product recyclability 63%

DOWNLOAD
Sustainability Report 2024

DOWNLOAD
Environmental Product Declaration

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.

Discover more | Conocer más | En savoir plus

SUSTAINABILITY PRODUCT
3.60

INNOVATION IN MACHINERY
INNOVACIÓN EN MAQUINARIA
INNOVATION DANS LES MACHINES
INNOVATION IN MASCHINENBAU

At Forma 5 Group we invest in the latest technology in machinery which, by advanced software, analyses the most efficient way of cutting raw materials, thus minimising the potential waste generated during the manufacture of the 3.60 series.

En Grupo Forma 5 apostamos por maquinaria de última tecnología que, mediante avanzados programas informáticos, analiza la forma más eficiente de realizar el corte de las materias primas, lo que permite minimizar los desechos potenciales generados durante la fabricación de la serie 3.60

Forma 5 Group investit dans des machines de dernière technologie qui, grâce à des logiciels avancés, analysent la manière la plus efficace de couper les matières brutes, minimisant ainsi les déchets potentiels générés lors de la fabrication de la série 3.60.

Forma 5 Group investiert in die neueste Maschinentechnologie, die mit Hilfe fortschrittlicher Software die effizienteste Art und Weise des Zuschnitts von Rohstoffen analysiert und so den potenziellen Abfall bei der Herstellung der Nota-Serie minimiert.

ECODESIGN
ECODISEÑO
ÉCODESIGN
ECODESIGN

Ecodesign integrates ecological criteria in the design of products, reducing their environmental impact throughout their life cycle. At Forma 5 Group, the first Andalusian company in the sector with ISO 14006 certification, we are committed to designs that provide added value in terms of sustainability.

El ecodiseño integra criterios de ecológicos en el diseño de productos, reduciendo su impacto medioambiental durante todo su ciclo de vida. En Grupo Forma 5, primera empresa andaluza del sector con la certificación ISO 14006, estamos comprometidos con el diseño que aporte un valor añadido en sostenibilidad.

Écodesign intègre des critères écologiques dans la conception des produits, réduisant ainsi leur impact sur l'environnement tout au long de leur cycle de vie. Le Forma 5 Group, première entreprise andalouse du secteur certifiée ISO 14006, s'engage à concevoir des produits qui apportent une valeur ajoutée en termes de durabilité.

Ecodesign integriert ökologische Kriterien in das Design von Produkten und reduziert deren Umweltauswirkungen während ihres gesamten Lebenszyklus. Bei Forma 5 Group, dem ersten andalusischen Unternehmen der Branche mit ISO 14006-Zertifizierung, setzen wir uns für ein Design ein, das einen Mehrwert in Bezug auf Nachhaltigkeit bietet.

RECYCLABILITY
RECICLABILIDAD
RECYCLABILITÉ
RECYCLABILITY

Around 65% of a 3.60 chair could be used to produce another identical unit at the end of its useful life. Same case as its packaging, fully returnable, recyclable and reusable.

Alrededor de 65% de una silla 3.60 podría usarse para producir otra unidad igual una vez terminada su vida útil. Mismo caso que su embalaje, totalmente retornable, reciclable y reutilizable.

Environ 65 % d'une chaise 3.60 peuvent être utilisés pour produire une autre unité identique à la fin de sa vie utile. Il en va de même pour l'emballage, qui est entièrement retourné, recyclé et réutilisé.

Etwa 65 % eines 3.60-Stuhls könnten am Ende seiner Nutzungsdauer zur Herstellung eines weiteren identischen Stuhls verwendet werden. Gleiches gilt für die Verpackung, die vollständig zurückgegeben, recycelt und wiederverwendet werden kann.

INNOVATION
INNOVACIÓN
INNOVATION
INNOVATION

Europe is committed to optimising plastic recycling by using chemical techniques such as pyrolysis, glycolysis, hydrolysis and methanolysis, enabling the recycling of materials used in 3.60, such as polypropylene.

Europa apuesta por optimizar el reciclaje de plásticos mediante técnicas químicas como pirólisis, glicólisis, hidrólisis y metanólisis, facilitando el reciclaje de materiales presentes en 3.60, como polipropileno.

L'Europe s'efforce d'optimiser le recyclage des plastiques à travers des techniques chimiques comme la pyrolyse, la glycolyse, l'hydrolyse et la méthanolyse, en favorisant le recyclage des matériaux présents dans le modèle 3.60, comme le polypropylène.

Europa setzt sich für die Optimierung des Recyclings von Kunststoffen durch chemische Techniken wie Pyrolyse, Glykolyse, Hydrolyse und Methanolyse ein, die das Recycling der in 3.60 enthaltenen Materialien wie Polypropylen.

CHAIR MAINTENANCE AND CLEANING GUIDE

LINES FOR A CORRECT CHAIR CLEANING AND MAINTENANCE, CONSIDERING THE DIFFERENT MATERIALS:

FABRICS

1. Vacuum often.
2. Rub the dirty spot with a wet cloth with PH neutral soap. Test first on a hidden spot.
3. Dry foam for carpets can be alternativaly used.

PLASTIC PIECES

Rub the dirty spots with a wet cloth with PH neutral soap.

Do not use abrasive products in any case.

METAL PIECES

1. Rub the dirty spots with a wet cloth with PH neutral soap.
2. Polished aluminium pieces can have their polish bak by covering and rubbing them with a dry cottom cloth.

LEGAL TERMS

CERTIFICATES

Forma 5 certifies that the 3.60 program has passed all tests provided by our intern Quality Department, as well as the Technological Research Center (TECNALIA) with "satisfactory" results:

UNE-EN 1335-1-2001: Office furniture. Task chairs for offices. Part 1: Dimensions. Defining the dimensions.
UNE-EN 1335-2-2009: Office furniture. Task chairs for offices. Part 2: Security requirements.
UNE-EN 1335-3-2009: Office furniture. Task chairs for offices. Part 3: Security testing methods.

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