# giroflex 353



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## IT'S SMART, FULL OF VERVE AND LIKE NO OTHER.

The giroflex 353 chair family brings a breath of fresh air into the building. The airy design combines perfect seating comfort with the highest ecological standards. And makes every world more colourful.



*It's smart,* the giroflex 353, independent and eye-catching. It's a hit as a swivel chair, conference chair and a visitor's chair, from single offices to project areas. It can be adapted any way you like.

#### Because sitting should be

fun, the giroflex 353 not only looks good. Above all it feels good. Because like all seating furniture from Giroflex, it's designed for healthy sitting. To this end it meets numerous ergonomical reguirements. With the swivel chair, for example, seat and backrest height adjustment are a matter of course, the automatic adjustment to the body weight is innovative and comfortable. Supporting upholstery or breathable covers keep the spirits alive. Of course, the first-class Swiss manufacturing quality contributes to this.

#### Sustainable and for-

ward-looking, the giroflex 353 chair family sets the pace for the environmental compatibility of seating furniture in the working world. The chairs satisfy the guidelines of the «Cradle to Cradle» label. This upholds the most stringent ecological and sustainability criteria for everything from the materials and production methods used to its disposal. giroflex 353 chairs are thus practically 100% recyclable.



### WORK HELPS CREATE TRANSPARENCY AND IS ADAPTABLE.

giroflex 353 - Swivel chair: available with upholstered back, stretched comfort fabric or spacer fabric in a variety of attractive colours. The backrest's materials and construction deliver the desired support in every sitting posture. Optionally available with adjustable forward seat tilt, coat hanger and headrest. With a choice of fixed or adjustable armrests. 5-arm base in plastic or aluminium. Handling is easy. Automatic adjustment to the body weight provides additional comfort.

In numerous tests and comparisons, the giroflex 353 swivel chair has been more than convincing with regard to quality, economy and design. Ecologically optimized and completely free from harmful substances, it contributes to a healthy work environment.



#### 353-4329

- ightarrow Backrest stretched comfort fabric
- $\rightarrow$  5-arm plastic base, black
- $\rightarrow$  Castors 50 mm



353-8029 $\rightarrow$  Backrest spacer fabric

- ightarrow 2D armrests
- $\rightarrow$  5-arm plastic base, black





#### 353-8029

- $\rightarrow$  Backrest spacer fabric
- $\rightarrow$  4D armrests polished
- $\rightarrow$  5-arm base in polished aluminium
- → Castors 65 mm, chromium-plated



#### 353-8529

- ightarrow upholstered back
- ightarrow 2D armrests
- $\rightarrow$  5-arm plastic base, black
- $\rightarrow$  Castors 65 mm



- **353-7518** → Leather upholstery → 4-arm base in polished aluminium → Glides chromium-plated

 $\begin{array}{l} \textbf{353-7002}\\ \rightarrow \text{ Backrest spacer fabric}\\ \rightarrow \text{ Frame chromium-plated} \end{array}$ 

### MEET AND VISIT SUPPORTS GOOD ARGUMENTS AND IS WELCOME EVERYWHERE.

giroflex 353 – Conference chair: available with upholstered back, stretched comfort fabric or spacer fabric. Wide range of colours. Exclusive leather and cover materials supplied by the customer possible. 5-arm and 4-arm base with castors or glides. Conference column optionally adjustable and with auto-return on request. With armrests if required.

#### giroflex 353 – Visitor's chair:

available as a cantilever or a stackable four-legged chair. Cantilever also stackable on request. With upholstered back, stretched comfort fabric or spacer fabric. Wide range of colours. Exclusive leather and cover materials supplied by the customer possible. Base chromium-plated or powder-coated. Optionally with armrests.



 $\begin{array}{l} \textbf{353-3302} \\ \rightarrow \text{ Stretched comfort fabric} \\ \rightarrow \text{ Frame powder coated} \end{array}$ 



 $\begin{array}{l} \textbf{353-3018} \\ \rightarrow \text{ Backrest spacer fabric} \\ \rightarrow \text{ 5-arm plastic base, black} \end{array}$ 

 $\rightarrow$  Castors 50 mm



 $\begin{array}{l} \textbf{353-7004} \\ \rightarrow \text{ Backrest spacer fabric} \\ \rightarrow \text{ Frame powder coated} \end{array}$ 



 $\begin{array}{l} \textbf{353-7004} \\ \rightarrow \text{ Backrest spacer fabric} \\ \rightarrow \text{ Frame chromium-plated} \end{array}$ 

### DESIGN AND INNOVATION WITTY AND WINNING.

#### Design moves emotions.

giroflex design is also committed to healthy sitting. With sustainably optimized use of materials at the same time.

#### Thanks to the cooperation

of design and construction the best results are achieved. The giroflex 353 chair family was created together with the renowned Swiss industrial designer Paolo Fancelli.

#### Perceived comfort

is closely tied to the appearance of a chair. The international clientele influences this with personal colour and material choice. giroflex design is open to this global diversity.



#### giroflex innovation opens up

comfort zones. Building on the principle of «turning and flexible yielding», the innovative spirit of the engineers and developers creates compelling solutions for active, anatomically correct and healthy sitting.

#### Technical sophistication

ensures variability. Because everyone sits differently. A good work chair adapts to this. With Giroflex the adjustment mechanisms are immediately obvious and absolutely user friendly.

#### For upholstery, stretched

covers and fabric the search for a better solution never ends. The findings and developments of the textile and plastics industries stimulate meaningful innovation. Such as improved breathability thanks to the mesh backrest, comfortable load distribution with stretched comfort fabric or optimum design of the upholstered back. Right through to the compostable upholstery fabric.

#### *giroflex 353 – automatically supported:* Perfect back pressure in a point-synchronized sequence of movement: the giroflex 353 swivel chair has taken up this challenge and mastered it with the Automatic Move mechanism, used here for the first time.

to your body weight all by itself.

The mechanism provides seating comfort that adjusts





#### giroflex 353 – designing working environments:

Grey days are a thing of the past. The giroflex 353 chair series offers colourful highlights and puts everyone in a good mood, whether at work or at home. The series combines the latest ergonomic findings with a fresh interpretation of design. The multi-zone fabric of the mesh backrest is innovative. Whether concentrated work or intense interaction, all parts of the back are ideally supported.



#### giroflex 353 – relaxed and focused:

On a giroflex 353 conference chair you can spend hours in discussion, survive multi-day training sessions, hold short meetings or just relax. It helps and supports you in every situation and always adapts to the diversity of its occupants. Thanks to a wide range of colours the corporate identity is evident throughout the company.



#### giroflex 353 – any time is visiting time:

For the giroflex 353 visitor's chair every guest is welcome. As a cantilever or a 4-legged chair its lightweight design ensures refreshingly comfortable moments and embellishes even sombre environments. The giroflex 353 visitor's chair's charm comes into play wherever it is used, whether in the reception, foyer or waiting room. rofley 353 -

### giroflex 353 – designed to work:

Seating furniture developed by Giroflex leads the way for modern working environments. Flexible and agile in appearance, it can be integrated into any environment, no matter what the room or purpose. However you want or need it. The focus is always on serving the occupant and supporting him or her in any position.

### MADE IN SWITZERLAND ORIGIN AS AN ATTITUDE.

Since 1872 Giroflex has been working in Switzerland. The specialist knowledge, experience and competence of the qualified personnel are concentrated in Koblenz. Chairs of the highest quality are created here with great commitment and esprit. The combination of state-of-theart manufacturing technology and meticulous work done by hand ensures the greatest precision in implementation. The high degree of vertical integration and our own research and development allow uncompromising realization of our high quality standards.

### *The attention to detail* shows in the quality of the materials

In the quality of the materials chosen and the way they are used. Here the experience of the employees in the manufactory is particularly evident. Because ultimately, every chair is made by hand.

#### Confidence in its own capa-

*bilities* allows Giroflex to provide a 5-year full warranty on the construction, mechanism and workmanship of its quality products. The exception are guarantees on customer's own material (COM), matching colour of fabric and leather with subsequent orders, as well as repairs by anyone other than Giroflex.

#### With our impressive service

we clean, repair and maintain office chairs on your premises or ours. We analyse your seating furniture, advise you free of charge and optimize the ecological disposal of office chairs of all brands.



## SUSTAINABILITY VALUE THAT NEVER ENDS.

#### The economical use of resources has a long tradition at Giroflex. Modern production and consumption-optimized processes mean massive savings in CO<sub>2</sub>, water, electricity and gas. Short distances reflect positively in fuel consumption.

**Giroflex consistently** uses low-emission materials and raw materials. Lacquers and glues are solvent-free, foams are CFC-free. High quality plastics are provided by the company's own plastic injection factory in Koblenz. *Longevity* is a further ecological advantage of the Giroflex series. The long-term availability of spare parts is guaranteed.

#### The mono-material separa-

*tion* of parts is a duty Giroflex has gladly fulfilled since the 1980s. This keeps the quality of the valuable raw materials high and enables their reuse in premium products. In 1992 already, with the giroflex 32/33 the first practically 100 per cent recyclable office chair was launched. In 2001 the environmental management standard ISO 14001 was added to the ISO 9001 quality system.



Giroflex has pursued the **«Cradle to Cradle» system atic approach** in the use of raw materials and energy since 2010. «Cradle to Cradle» aims to break through the dilemma of finite resources through complete recycling of materials at the end of the product life without a loss of quality. To this end raw materials are circulated in technical and biological cycles. **Giroflex supplies its products «climate-neutral»** on request. CO<sub>2</sub> compensation is handled by the Swiss non-profit foundation «MyClimate».



Climate Partner<sup>o</sup> climate neutral



### ERGONOMICS BETWEEN STABILITY AND DYNAMICS.



**Upright,** bent over or casual, legs crossed or tucked under, feet on the table or cross-legged on the chair: a good work chair can handle it all. It is only a question of attitude and the realization that we also move when we are sitting.

#### When you sit correctly and

actively you can give your best. The first swivel chair with a suspension system, with which Giroflex revolutionized the office chair market in 1928, already implements this knowledge. Since then Giroflex has created defining concepts for healthy sitting in its own research and development department. In close cooperation with ergonomists, ergonomically designed chairs are created that provide their occupants with optimum support.

#### On the basis of its ergonomic shape, a Giroflex office chair therefore adapts to the personal preferences and needs of its occupant. This is particularly significant with regard to modern work forms where several people share one workstation. The following functions are standard with Giroflex:

It's all about the individual.

#### Adjustable seat height:

because working height and body size must match.

Movable seat depth: because with the right settings the specially developed dual-zone seat profile can be used to optimum effect. This includes e.g. relief of the thighs and better overall blood circulation. Concentration and productivity thus remain high.

#### Height-adjustable back-

*rest:* because the back muscles should be relaxed and the intervertebral discs relieved. For this the ergonomically correct position of the lumbar support is key. Tension and pain are prevented.

Movable backrest: because the back should also be supported when working actively and dynamically, the backrest follows its forward and backward movements. It holds and supports according to the load. Material, design and a sophisticated point-synchronized mechanism prevent unpleasant sliding effects between upper body and backrest. With the giroflex 353 the back pressure can always be automatically tailored to the individual.

**Lockable backrest:** when you want to lock the preferred sitting position in place.

#### Even more seating comfort

and stability are provided by a chair back design modelled on the spine, multi-zone fabric for optimal support of any part of the back, seat tilt adjustment depending on the model and features as well as fixed or flexible armrests. The stable 5-arm base with safety swivel castors matching the floor covering ensures safe and coordinated movements with the whole chair.

### SWIVEL CHAIR Features and Dimensions.



Fixed armrests



Headrest mesh or upholstered



2D armrests



Coat hanger



4D armrests plastic support or aluminium support



Castors 50 mm black, 65 mm black or chromium-plated



Leather upholstery with decorative stitching

### IN SERIES TECHNICAL SPECIAL FEATURE

#### The Automatic Move mechanism

The innovative Automatic Move mechanism used on the giroflex 353 guarantees optimized back pressure. The automatic mechanism reacts to the body weight. Individual needs can be adjusted manually.

#### The mesh at the back

Thanks to the multi-zone fabric a mesh backrest creates optimum support for every occupant. This is made possible by the ideal back shape of the giroflex 353 in conjunction with the tensile properties of the mesh.

Particularly high tension is required in the lumbar region. It prevents sinking back into the mesh frame. The tension in the middle and upper back region is lower. Here the back of the chair should mould itself to the back of the occupant to ensure optimum support is achieved. In the shoulder region, on the other hand, increased mesh tension ensures that the shoulders are slightly supported and there is no contact with the frame when you lean back. In the pelvic area finally, slight transverse tension of the mesh provides relief.

#### The mobility of the back frame

With the giroflex 353 the back frame responds to body movements. This flexibility is achieved by a plastic of medium stiffness and high strength. For the occupant this results in even more comfort.









Backrest spacer fabric		353-4029	353-8029		
Backrest stretched comfort fabric		353-4329	353-8329		
Upholstered back				353-4529	353-8529
Optional extras					
5-arm aluminium base	Polished or powder coated	•	•	•	•
Armrests	2D, plastic support, Softpad		•		•
	4D, plastic support, Softpad		•		•
	4D, polished aluminium support, Softpad		•		•
	4D NPR, plastic support, Softpad		•		•
Castors Ø 65 mm <sup>(1)</sup>	Black or chromium-plated	•	•	•	•
Coat hanger	Powder coated, black	•	•	•	•
Headrest, 2D adjustable	Spacer fabric	•	•		
	Fabric, leather or vinyl upholstered	•	•	•	•
Covered back				•	•
Lumbar support depth adjustable				•	•
Comfort column		•	•	•	•
Adjustable forward seat tilt (4°)		•	•	•	•
NPR version			•		•
Increased back tilt resistance (10%)		•	•	•	•
Antistatic finish				•	•
Dimensions in cm	Seat height, loaded	39 – 51	39 – 51	39-51	39-51
	Total height (without headrest)	99-118	99-118	100-119	100-119
	Seat width	49	49	49	49
	Total width	70	70	70	70
	Seat depth	38-44	38-44	38-44	38-44

 $^{\rm (1)}\mbox{Causes}$  modified seat height of 40-52 cm



 $\rightarrow$  Backrest spacer fabric

 $\rightarrow \text{Backrest stretched} \\ \text{comfort fabric}$ 

 $\rightarrow$  Upholstered back

### CONFERENCE AND VISITOR'S CHAIR **FEATURES AND DIMENSIONS.**

						stackable	
Backrest spacer fabric		353-3002	353-7002			353-3003	
Backrest stretched comfort fabric		353-3302	353-7302			353-3303	
Upholstered back				353-3502	353-7502		
Optional extras							
Metallic parts chromium-plated		•	•	•	•	•	
Column chromium-plated (all types)							
5-arm base aluminium	Polished or powder coated						
4-arm conference base aluminium	Polished or powder coated						
Castors Ø 65 mm <sup>(1)</sup>	Black or chromium-plated						
Plastic glides instead of castors <sup>(1)</sup>	Metal shaft powder coated or chromium-plated						
Covered back				•	•		
Conference column for 4-arm base	Without height adjustment						
- Height adjustable	Seat height						
- Auto return <sup>(2)</sup>	Rotation angle						
- Auto return <sup>(2)</sup>	Rotation angle and height						
Plastic glides/glides with felt	For visitor's chairs	•	•	•	•	•	
Dimensions in cm	Seat height, loaded	44	44	44	44	44	
	Total height	93	93	94	94	93	
	Back height	46	46	47	47	46	
	Armrest height		67		67		
	Seat width	47	47	47	47	47	
	Backrest width	46	46	47	47	46	
	Total width	53	64	53	64	53	
	Seat depth	43	43	43	43	43	

<sup>(1)</sup>Causes modified seat height of plus 1cm

<sup>(2)</sup> Requires glides instead of castors



4-legged, stackable



Glides, chromium-plated





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