Leap

Leap

High Performance Seating

Leap - Our most advanced chair

Steelcase

Your **success** deserves a **Steelcase** office

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Concept & Design: Rethinking Group, www.rethinkinggroup.com

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www.steelcase.com/uk

Steelcase®

Do what you do better.™

Steelcase

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Your choice of office seating is the most important ergonomic decision you'll ever make at work. That's why our goal at Steelcase is to provide healthier seating that will keep you comfortable and productive the whole day long. We call it **high performance seating** because if you feel better you'll perform better.

Leap is our **most ergonomic chair.** User tests show it reduces lower back pain, discomfort and musculo-skeletal disorders. That means it will increase your productivity by allowing you to sit more comfortably for longer. It's all thanks to Leap's advanced design with **innovative features** such as a flexible backrest, separate upper and lower back controls and a dynamic seat.

To be at your best, you need a chair that's an **outstanding performer**

Steelcase Leap

Own a modern classic that matches form…

… with function.

Leap

At Steelcase we constantly invest in user research as part of our product design process. Leap was inspired by four **key discoveries** revealed in a unique global medical study we conducted over four years with 732 users.

Leap **The science of sitting**

1 The spine doesn’t move as a single unit

The upper and lower regions of the spine move independently as we change posture, not as a single unit. When the top region of the spine leans backward, the bottom arches forward in response.

2 Each individual’s spinal motion is unique

Each of us has unique spinal motion, a ‘spine print’ that’s as individual as a fingerprint, and changes as our posture varies throughout the day.

3 The upper and lower back regions require different amounts and different kinds of support

Our need for upper back support increases when we recline, but our lower spine requirements remain more or less the same.

4 When you lean backwards, your pelvis moves forward

When you lean backwards in your chair, your pelvis moves forwards to keep the natural S-shape of the spine.

Leap incorporates a number of unique ergonomic features as a direct result of our user research discoveries.
These help make Leap as dynamic and **supple as the human spine.**

1+2 The flexible backrest

Leap's flexible backrest has separate upper and lower parts that function independently just like the spine. These move as one with your back to ensure it is always fully supported, no matter what posture you adopt.
As a result the backrest supports your changing posture throughout the day.

3 The separate upper and lower back controls

Leap has separate upper and lower back controls that can be adjusted to provide full support to any user - regardless of their build - even when they recline.

Lumbar tension:
The firm lower section of Leap constantly supports your lower back, helping maintain the natural curve of the lumbar area while providing you with enough flexibility to move freely.

Thoracic tension:
The upper section of Leap allows you to lean back and move around comfortably while the rest of the chair supports your weight.
The tension controls for both the lumbar (lower back) and thoracic (upper back) sections are fully adjustable. You can set up Leap to be as comfortable and healthy as possible.

4 The dynamic seat

Leap has a dynamic seat that glides forwards with your pelvis when you lean backwards. This completely natural movement takes the pressure off the lumbar vertebrae as you recline. In addition it has a flexible seat edge that reduces pressure on the back of your legs.

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A healthier way to sit A more productive office


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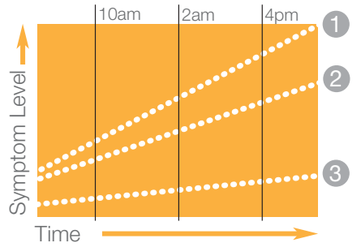
Leap is a proven way to **reduce musculo-skeletal disorders** and **increase productivity** at work. People using it report significantly less back pain and discomfort, and their musculo-skeletal symptoms are lower than those of people not using Leap. That's why Leap is the high performance chair that sets you free to be a star performer.

Musculo-skeletal Symptom Growth Over Time



1. Control Group 2. Training-Only Group 3. Leap+Training Group

Jump in productivity by 17.8%

In an office user study with 200 people, those participants who received both a Leap chair and office ergonomics training greatly reduced their absenteeism and their back pain, and as a consequence directly increased their productivity in one year. That meant each Leap chair paid for itself in less than 10 days.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Leap **Your own way**

Seat height

Seat depth

Tilt limiter

Tilt tension

Lumbar tension

Height adjustable
lumbar support (optional)

Flexible seat edge angle

Height, width, depth
and pivot (optional) of armrests

Just about every aspect of Leap is fully adjustable so you can configure it to your personal workstyle.

The settings allow very precise adjustments to suit even the most demanding user.

Diagrams and an explanation of how to use each adjustment are available under the chair's right armrest.

For an interactive user guide visit **www.steelcase.com/adjustmyleap**

Leap Standard

Leap **For style**

There's a Leap style for everyone:

Standard, high-tech **Techno** and

leather **Premium.**

Leap Premium

Leap Techno

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About **Steelcase**

Since 1912, the Steelcase Vision is to make a meaningful and measurable contribution to the **success of our customers.** We do this using in-depth knowledge of work and work processes as a basis for creating a **better work experience.**

We make this possible by offering a wide range of **quality office furnishing solutions** and support that customers can always rely on, no matter where in the world they are.


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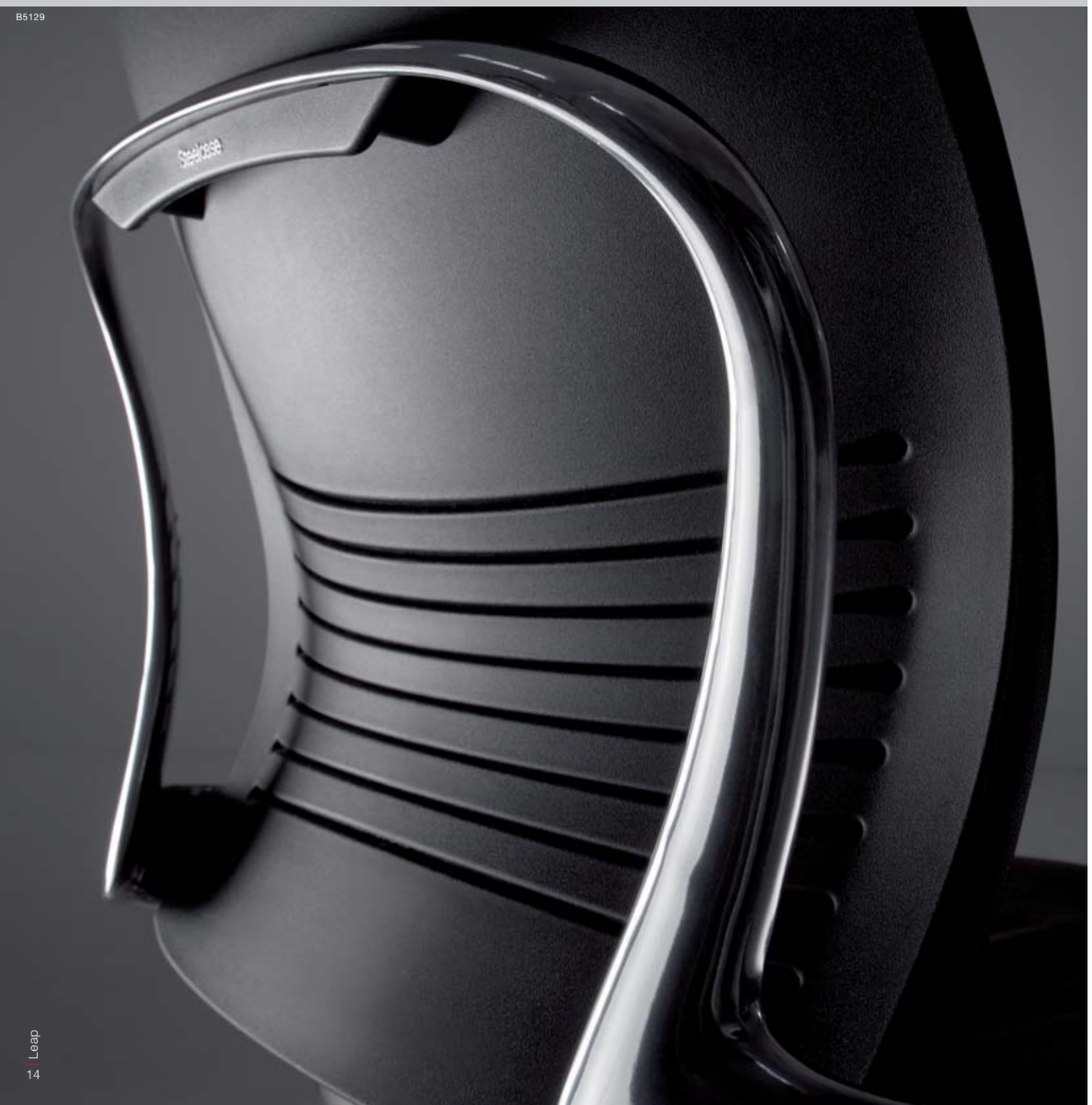
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Leap's environmental performance

Like for any other Steelcase product, during Leap's development process we considered environmental impacts of our decisions at **every stage of the product's lifecycle** -from materials extraction, production, transportation, use and re-use, to end of life.

The Life Cycle Assessment (LCA -ISO 14044) method helped us **create a more sustainable product** by measuring and reducing the environmental impacts, and thus **avoid the transfer of pollution** from one stage to another or from one country to another.

End of life

Leap is 98% recyclable by weight. Leap is easy to disassemble using normal hand tools, and will be taken back and recycled with the new Steelcase Environmental Partnership Program.


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Use

The textiles release no toxic substances during use of the product, thanks to the Oeko-Tex 100 Standard on the polyester fabric and the European Flower ecolabel on wool fabric.

Materials

According to McDonough Braungart Design Chemistry (MBDC) strict protocol, Leap contains no hazardous materials. Leap is made from 23% recycled materials. Its packaging consists of cardboard and LDPE film (low density polyethylene) that both contain 30% recycled material.

Transport

To reduce shipping distances, the Leap chair is manufactured close to customers, in Europe and North America. Leap's weight has been reduced by 20%, thus requires less energy for shipping.

Production

The production site in Sarrebourg (France) is ISO 14001 certified. Powder-coat painting is VOC-free and free of heavy metals. No gluing processes are used in assembly, and all urethane foam is water-based.

With Leap we can provide:

Environmental Product Declaration (EPD)

Based on the ISO 14025, its purpose is to communicate clear and transparent information about a product's impacts on the environment at all stages of its life cycle.

"NF Environnement" certification

Based on the ISO 14024, this voluntary certification mark awards products that have a reduced effect on the environment.

McDonough Braungart Design Chemistry's (MBDC) Cradle-to-Cradle™Product Certification –Silver.

This certification recognizes the implementation of ecologically intelligent materials and cradle-to-cradle product design.