



AXIA 2.0 SMART SEATING SYSTEM

AXIA® 2.0 RANGE

Award-winning Axia 2.0 Smart Seating System

10 YEAR GUARANTEE



reddot award 2014
best of the best



product
design award



Diamond Office Furniture Limited
TOTAL WORKSPACE SOLUTIONS

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AXIA 2.0 SMART SEATING SYSTEM

The Axia 2.0 Smart Seating System is not just an ergonomic chair that supports you to achieve an healthy and relaxed posture at work. It is a comprehensive seating system that combines our knowledge and expertise in the field of **ergonomics** with **technology** and **sustainability**.

We study the ever changing workplace and understand the requirement and needs of the individual worker. It is our mission to **improve posture in the workplace**.

The new Axia Smart Seating System makes the user aware of their posture when seated and actively supports them. **The Axia Smart Seating System is designed to support every user to achieve a healthier way of working.**

Healthy Working with Axia

The Axia 2.0 Smart Seating System combines a unique ergonomic principle with Smart Technology to help the user to work in a healthy way. A **good ergonomic chair** is a great start, but only when it is used and **set up correctly** the user can benefit from it. This is why the Smart Technology was designed. The Smart Chair like a personal coach will help the user to achieve a **better posture** throughout the day. But it's not only good posture alone. A **well set up workstation** and work environment are, as well as **movement** are crucial to a healthier way of working.

5 Aspects of Healthy Working

1. Good ergonomic chair
2. "coach for better posture awareness
3. user instruction
4. well set up workstation
5. sit when you must - move when you can

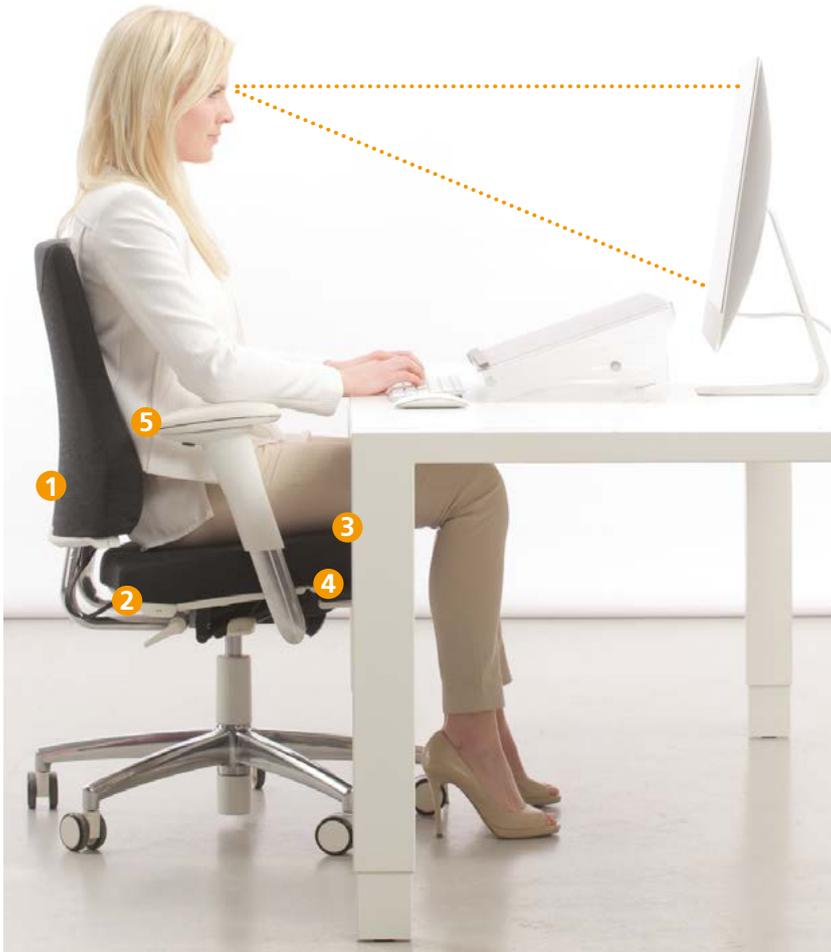


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RELAXED SUPPORT

The Axia is crafted to ensure that you the user sits and moves correctly.

It will support the user in the right areas to keep him well balanced in every working posture. Axia support helps to keep the muscles relaxed, stimulate the circulation and oxygen movement to keep the mind fresh and energy levels up.



The Axia Principle

The Axia supports the pelvis to prevent it from rotating. A well **supported pelvis** will help the back to support itself and the **spine will stay in a natural position**.

The arm rests do not move to ensure optimal **support of the arms** to keep shoulder and neck relaxed.

Through a **patented split seat mechanism**, only the rear tilts back whereas the foremost part of the seat will always stays horizontal. This will **alleviate pressure on the legs**, keeping the **feet firmly on the floor**.

- **Effective pelvic support**
- **“Free shoulder” space**
- **1:1 Synchro mechanism**
- **No shear forces**
- **Static armrests**
- **Dynamic seating**

1

1:1 Synchro Mechanism

A fixed seat and back angle (1:1) ensures optimal lower back support and prevents the pelvis from rotating and keeps it in a neutral position.

2

Pelvic Support

The rearmost part of the seat tilts back (up to 14°), which prevents sliding out of the chair whilst offering optimal support for lower back and pelvis.

3

Split Seat

The foremost part of the seat stays horizontal, which prevents circulatory problems, pressure on the legs and keeps the feet on the floor.

4

Body weight adjustment

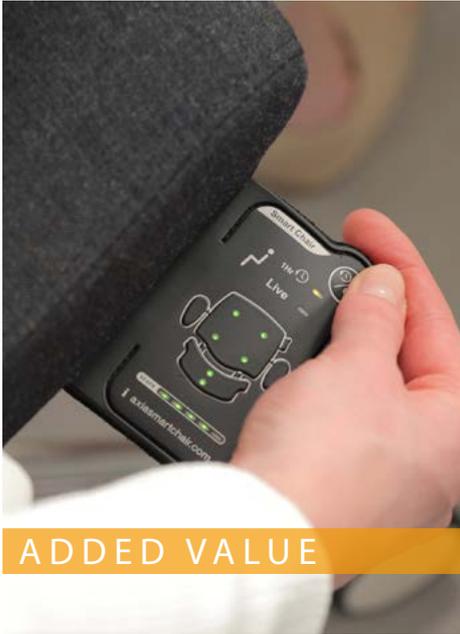
Correct tension control will keep the optimal balance to support the user with every movement.

5

Static armrests

The armrests do not move even when the chair is dynamic (rocking) mode, which allows optimal support of the arms and shoulders.





ADDED VALUE

AXIA 2.0 CORNER STONES

The Axia 2.0 Smart Seating System, true to its name, does not only stand for healthy working and great ergonomics but it also combines Smart Technology, modularity and sustainability in each Axia chair.

Smart Technology

Four sensors in the seat and two sensors in the back cushion of the Axia Smart Chair, register the user's posture and provide tangible and visual posture feedback when needed. The Smart Technology helps the user to make the most of the ergonomic benefits of the chair by using and adjusting it correctly. Additional Software like Axia Smart Insight and Axia Smart Cloud can give in-depth information on posture, sitting behaviour or occupation and workplace configuration.



Modularity

The innovative modular system of the Axia 2.0 chair can be easily customised to its user. Choose from a selection of different height back cushions, seat cushions and mechanisms from light to heavy weight to suit the user's requirements. In addition to the standard parts there is also a wide range of special solutions e.g. coccyx cut out or memory foam. Axia 2.0 Seating System makes it easy to customise each chair to meet the requirements of its user but still creating a consistent and contemporary look throughout the whole office.



Sustainability

The concept of sustainability is embedded in the Axia Smart Seating System. A closed material cycle makes the Axia 2.0 a durable and environmentally responsible chair.

In the production process more than 60% of the new chair is recycled content. At the end of its long (10 year warranty) useful life the Axia can be recycled up to 98%. We also offer a revitalisation and buy back scheme for chairs that are not in use anymore.



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Get in touch for more information.



AXIA 2.0 RANGE

The Axia 2.0 range comprises six standard models, which vary in height of the back rest. All models are available in black or white as a basic colour and can be combined with either black, satin or polished aluminium and chrome as finish for arms, gas stem and back bars. All Axias are fitted with the patented synchronised Axia mechanism, based on pelvic support, which encourages relaxed support and a dynamic posture. Choose between the Pro or Office version. The Office mechanism features additional back angle adjustment. Thanks to dual operating levers, the chair can be adjusted from the left or the right.

1 Axia 2.1

Axia 2.1 features a medium back which is ideal for smaller people to give optimal back support but free shoulder space to move comfortably.

2 Axia 2.2

The Axia 2.2 features a high back. Its dimensions fit 98% of all users which makes the chair extremely well-suited as a project chair.

3 Axia 2.3

The Axia 2.3 is fitted with extra thick ergonomically shaped cushions for a higher degree of comfort (also for heavier users up to 140kg/22st). The Axia 2.3 can be fitted with optional arm and head rest.

4 Axia 2.4

The Axia 2.4 is fitted with an extra high back which gives the chair status and lends itself as a managerial or executive chair. The extra high back is also ideal for tall people to ensure optimal back support. The Axia 2.4 can be fitted with optional arm and head rest.

5 Axia 2.5

The Axia 2.5 combines effective pelvic support with a breathable and stylish mesh back. The back rest is fully height adjustable and features a pelvic support cushion in the lower back. The mesh back offers 4 colour combinations as standard. Alternative mesh colours are available. Get in touch for more information.

6 Axia 2.6

The Axia 2.6 features an attractive back frame that offers an automatic back angle adjustment, a balanced system that adapts to the user's posture and task. The Axia 2.6 is ideal for offices with hot-desking because the automatic back angle adjustment combined with simple controls makes it easy to set up the chair.

