

DESIGNED FOR HUMAN PERFORMANCE



RH Extend



The RH Extend is a high-performance ergonomic work tool. Its intuitive design makes it the ideal choice for today's ever-changing workplace. The Extend range comes in two sizes – medium and large – and with two mechanism options ensuring the perfect fit for any organisational need. The fact that it is also among the very best of environmentally sound chairs available makes it an even more compelling proposal.

OUR PHILOSOPHY OF ERGONOMICS

At RH Chairs we have our own philosophy of ergonomics based on the two important principles of upright posture and active sitting. These principles improve breathing and circulation and stimulate the muscles. The philosophy is evident in the RH Extend through the unique "two-point principle" or 2PP™, which ensures that your body receives the variation and support it requires as you move. Because the chair's basic settings do not change, this helps you to do more and perform better.

The robust backrest is available in two sizes and is equipped with a "Tvedts" cushion, providing superb support for the whole upper body. The shape of the backrest encourages movement.

The height is adjusted with the simple push of a button.

The controls for the height and depth of the seat, as well as for the angle of the backrest (RH Extend 220/200) are all conveniently located on the right-hand side of the chair. The correct height improves blood flow in the legs while the correct seat depth provides greater comfort and support. Pic-tograms make controls easy to understand.

The tilt mechanism is infinitely adjustable, with a smooth action that can be locked in any chosen position. Dynamic seating means the chair follows your every movement regardless of working position providing complete support, enabling you to always sit correctly and breathe properly.

The base is made of aluminium with black scuff caps.

Castors for both soft and hard floors are available.

DESIGNED FOR HUMAN PERFORMANCE

We engineer every RH chair for peak precision and performance. Your performance. An intelligently designed RH chair will optimise your posture and breathing, so you can always feel alert and perform at your best. Try an RH for yourself and experience the effects of over 30 years of precision engineering and ergonomic know how.

FUNCTIONAL DESIGN – Anatomical, innovative and functional performance

Precision ergonomics. Feature-rich functionality. Striking design deconstructed and reconstructed for performance. We engineer each RH Chair to targeted physiological and situational specifications. Our functions lead all our forms.

DYNAMIC ERGONOMICS – Proven human performance at the heart of our identity


Our rigorous research and testing methodology validates how an RH chair enhances individual and organisational performance. Our RH Performance Studies have demonstrated an increase in the baseline performance of all organisations who have taken part. Now, that's Return on Investment.

QUALITY – Performance and Quality are our Core

To increase customer performance we must consistently deliver products of unquestionable quality. We achieve this through the application of the exacting standards. Our 100% in-house concept to customer production flow, enables us to control every aspect from design and product development to assembly and logistics, in order to ensure a high performance quality.

ENVIRONMENT – Finding innovative ways for environmental performance

Our goal is the perpetual high performance of your people as well as the planet that we share. The result is long lasting recyclable products along with a low environmental impact upon our global home.



The neckrest can be adjusted by height and depth, providing comfort and support.

Armrests are optional but are recommended since they provide relief for the shoulders. Two armrest variants are available. Both can be adjusted by height and width, one can also be adjusted by depth while the other can be rotated 360 degrees.

The seat provides excellent support and has a waterfall edge to reduce pressure on the underside of the thighs, aiding circulation. It is also designed to keep you positioned in the middle of the seat, even when it is inclined forward. Choose between two seat sizes.

The resistance of the tilt mechanism is simply adjusted according to body weight and height. This allows the chair to follow your movements without the need to exert muscular force to push the chair into new positions. The control is located beneath the seat.



AN ENVIRONMENTALLY INTELLIGENT CHAIR

All chairs from RH are as kind to the environment as they are good for the body. Like all our chairs, the RH Extend is recyclable. Many of its components are made from recycled materials, our manufacturing processes use low energy technology.

EXCHANGEABLE PADS

The seat and backrest pads are exchangeable - so you will not need to replace your chair just because the upholstery needs to be changed. This benefits both your wallet and the environment.

TEN-YEAR GUARANTEE

We build chairs to withstand everyday use and to last for a long time. Before they leave our factory, they undergo rigorous quality control. This enables us to provide a full ten-year guarantee, so that you can feel completely secure with your purchase.

EPD (ENVIRONMENTAL PRODUCT DECLARATION)

For some time, RH Chairs has issued environmental product declarations for its products and was the first chair manufacturer to obtain this international certification. The EPD accounts for the materials included in a product and the extent of the burden imposed on the environment in producing that particular product. In order to achieve an EPD, RH Chairs' suppliers must also be assessed in the same way, so that the total environmental impact of the product is evident in the environmental declaration.

GREENGUARD

RH Extend has been tested and certified in accordance with the GREENGUARD certification programme. This certification programme guarantees that all approved products intended for use in offices and other indoor environments meet strict chemical emissions limits, helping create healthy spaces.

RH EXTEND ESD

This is basically the same chair as the RH Extend 200 but adapted to ESD environments. Cannot be delivered with a neckrest.



Different styles for
different tasks



RH EXTEND 100

Same functions as RH Extend 120 although with a lower backrest.



RH EXTEND 200

The RH Extend 200 offers the same functions as RH Extend 220 but with a lower backrest.



RH EXTEND 120

The RH Extend 120 offers a backrest and seat angles that move simultaneously when you change your position. The chair maintains its basic settings regardless of whether you lean forwards or backwards or whether you lock or release the tilt mechanism – a practical and simple alternative when several people use the same chair.



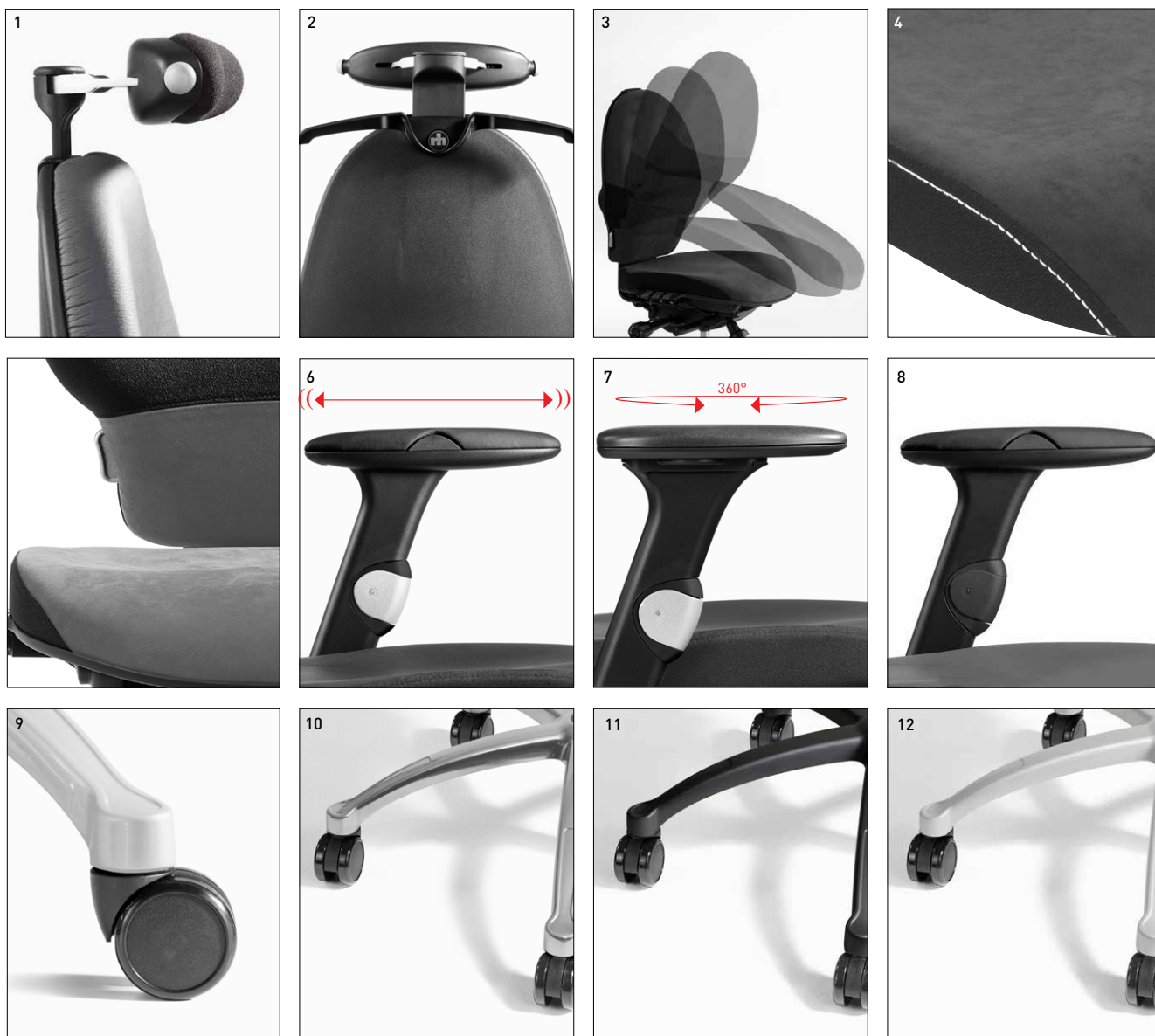
RH EXTEND 220

RH Extend 220 has a tilt mechanism and backrest that can be adjusted separately. The back plate can be angled precisely according to individual preference, making this a uniquely adjustable and user-friendly chair.

Options

RH EXTEND

For your flexibility, a number of accessories are available for the RH Extend. Naturally, you can also buy the basic chair and add accessories as you need them.



- 1 Neckrest
- 2 Coat-hanger
- 3 Exchangeable pad
- 4 Decorative stitching
- 5 Extra-large seat
- 6 Armrest 8E (height, depth, width)

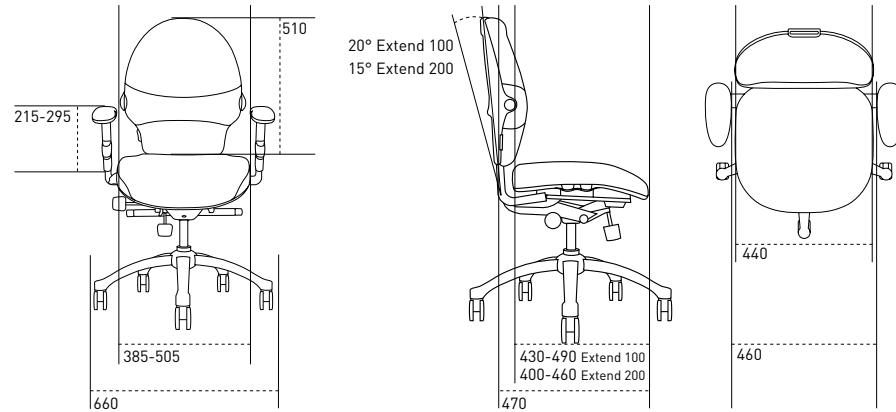
- 7 Armrest 8S (height, width, rotating)
- 8 Armrest 8E Black/ESD, depth-adjustable
- 9 Castors for hard floors
- 10 Base 5X polished aluminium
- 11 Base 5X black lacquered aluminium
- 12 Base 5X grey lacquered aluminium

Gas stems

4Q, standard, approx. 400-510 mm
4P, approx. 440-550 mm

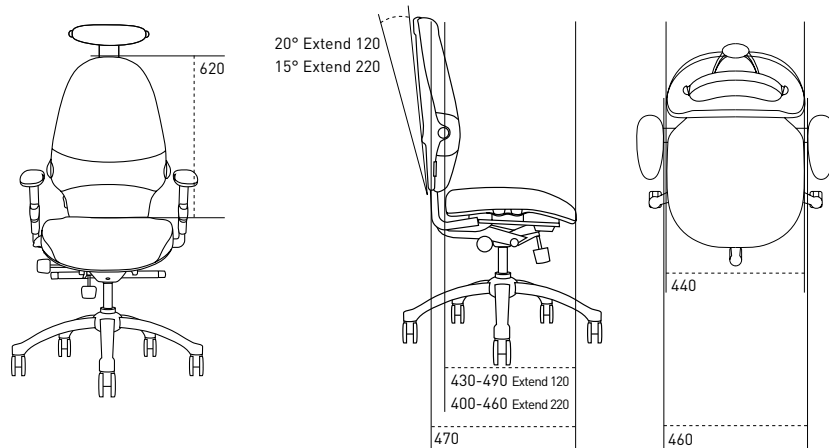
RH Extend 100, 200

Measurements in mm



RH Extend 120, 220

Measurements in mm



CHAIR MODEL	EXTEND 100	EXTEND 200	EXTEND 120	EXTEND 220
Seat depth with seat slide	430-490 mm	400-460 mm	430-490 mm	400-460 mm
Seat depth	470 mm	470 mm	470 mm	470 mm
Seat width	460 mm	460 mm	460 mm	460 mm
Seat Height - standard gas stem	400-510 mm	400-510 mm	400-510 mm	400-510 mm
Seat angle adjustment	+5°-8°	+5°-8°	+5°-8°	+5°-8°
Height of lumbar support above the seat	180-255 mm	180-255 mm	170-245 mm	170-245 mm
Backrest height	510 mm	510 mm	620 mm	620 mm
Backrest height adjustment (from seat)	545-620 mm	545-620 mm	650-725 mm	650-725 mm
Backrest width	440 mm	440 mm	440 mm	440 mm
Back angle adjustment	20°	15°	20°	15°
Height of armrest above seat	215-295 mm	215-295 mm	215-295 mm	215-295 mm
Distance between armrests	385-505 mm	385-505 mm	385-505 mm	385-505 mm
Diameter of base	660 mm	660 mm	660 mm	660 mm

The design and specifications of RH Chairs' products are developed on an ongoing basis and the above formulations should not be perceived as completely final. All measurements according to BS/EN 1335 - 1.



Scandinavian Business Seating owns the brands HÅG, RH and RBM and is a Scandinavian market leader in the design and manufacturing of seating for private and public office environments. Together all employees work to realise the company's vision – To make the world a better place to sit.

Scandinavian Business Seating has its head office in Oslo and production units in Rørø, Norway and Nässjö, Sweden. Additionally the company has sales companies in Denmark, Sweden, Germany, the Netherlands, UK, France, Singapore, Switzerland and China.

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