

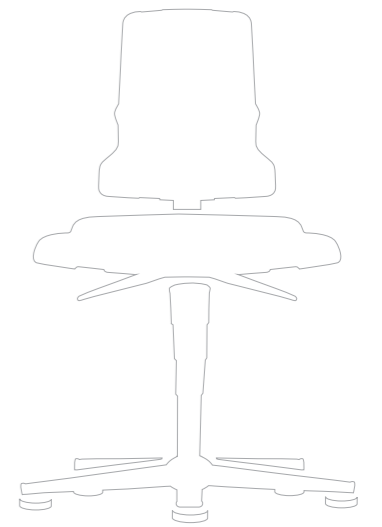
Sintec



The tried and tested solution for custom seating

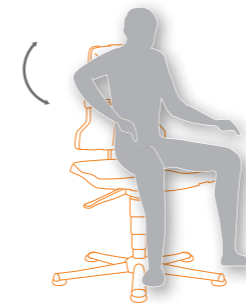
Many of our industrial customers swear by Sintec, because it provides users with maximum flexibility and is completely user-friendly. Its superb ergonomic design and individual functions coupled with the wide selection of mechanisms make it the ideal chair for any workplace scenario.

Sintec's replaceable upholstery elements provide maximum flexibility. It is the combination of all these factors that makes Sintec our bestseller. It was precisely with this high standard of economics and functionality in mind that Sintec was developed in conjunction with the Fraunhofer Institute (IAO). The experts were so impressed by the results that they decided to award Sintec the Baden-Württemberg prize for innovation.



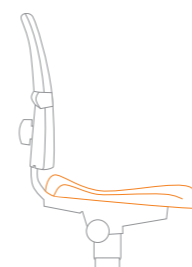
Easily replaceable seat and backrest upholstery

Various seat and backrest upholstery options are available for Sintec, enabling chairs to be perfectly adapted for any working environment. Changing the upholstery couldn't be easier thanks to the quick and convenient hook-on concept. But this does not mean that comfort is left to fall by the wayside: The upholstery provides a real feeling of luxury.



Anatomically designed backrest

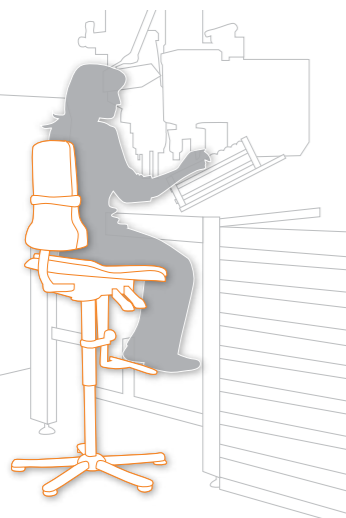
The high backrest takes the strain off your spine and muscles. This is achieved by means of its special shape: wide at the bottom and narrow at the top. In this way the backrest provides optimum support for your lumbar region whilst allowing your arms and upper body the space and freedom they need higher up in order to move around.



The ergonomic design of the seat increases performance

The anatomically designed seat automatically encourages you to sit correctly. It supports your bottom even when tilted, encourages precise motor function and ensures constant contact with the backrest. The distinctive pelvis support helps keep your pelvis upright and preserves the natural S-shape of your spine. These measures prevent tiredness and improve concentration and performance.

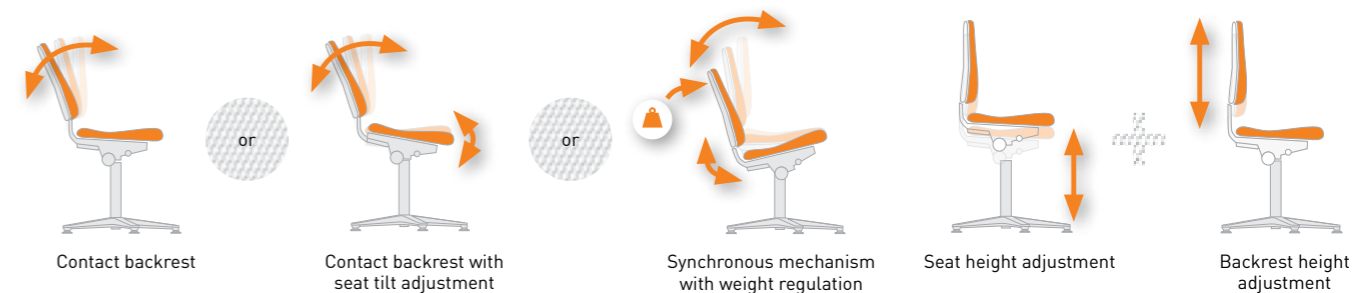
Sintec



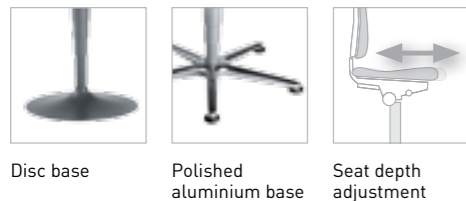
Design and materials

Sintec is equipped with robust plastic seat and backrest shells as standard. Various finish and colour options are available for the high-comfort replaceable upholstery for the seat and backrest (for more information, see pages 34/35). Sintec features a five-legged base frame with flat lines made from sectional steel tubing. The plastic and steel components are painted basalt grey (RAL 7012). Sintec can be supplied with special castors featuring load-sensitive brakes for hard floors or with abrasion-resistant glides as an option.

Mechanisms and functions (for precise details, see pages 16-17)

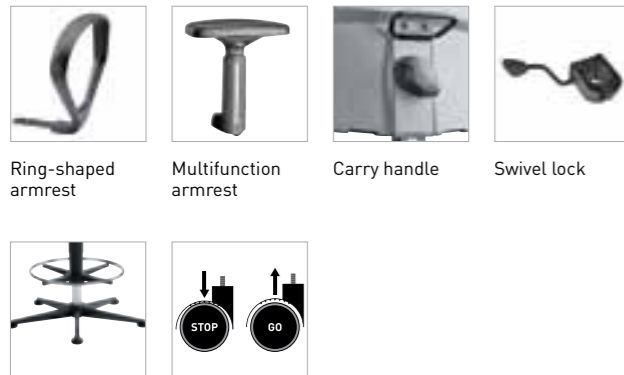


Options



Disc base Polished aluminium base Seat depth adjustment

Accessories (for precise details, see page 141)



Ring-shaped armrest Multifunction armrest Carry handle Swivel lock
Foot ring Stop&Go castors



Sintec 1 with glides

Seat height adjustment range: 430 to 580 mm.

Design	Order no.
Contact backrest	9800-1000
Contact backrest with tilting seat	9810-1000
Synchronous mechanism with weight regulation	9820-1000



Sintec 2 with castors

Seat height adjustment range: 430 to 580 mm.

Design	Order no.
Contact backrest	9803-1000
Contact backrest with tilting seat	9813-1000
Synchronous mechanism with weight regulation	9823-1000



Sintec 3 with glides and step

Seat height adjustment range: 580 to 850 mm.

Design	Order no.
Contact backrest	9801-1000
Contact backrest with tilting seat	9811-1000
Synchronous mechanism with weight regulation	9821-1000

Sintec

Design and materials

Depending on where they are going to be used, all Sintec workplace chairs can be fitted with fabric, synthetic leather or hard-wearing integral foam upholstery. The upholstery is attached using a simple hook-on system. This innovative, yet straightforward principle means that you can adapt the chair to the individual workplace scenario. All Sintec replaceable upholstery provides a luxurious level of comfort.

Sintec replaceable upholstery

- Quick and easy to attach thanks to the hook-on system
- Can be changed at any time
- Highly economical, as upholstery can simply be swapped
- Improves the workplace's unique appeal and its flexibility
- Increases seat height by 20 mm

Functions



Upholstery with lumbar pad:
Provides exceptional support
for your lumbar region.

Upholstery finish and colour options

Finish	Black	Blue	Grey	Red
Duotec fabric				
Order no.	6801	6802	6811	6803
Genius fabric				
Order no.	GE01	GE02	GE11	
Stamskin Top synthetic leather				
Order no.	4524	4523	4521	4508
Integral foam				
Order no.	2001			



Sintec integral foam upholstery

Easy-care, washable and robust covering, resistant to mild acids and alkalis and capable of withstanding mechanical influences. Structured surface for optimum climatic comfort.

Design	Order no.
Integral foam upholstery, blue	9865-2001



Sintec fabric upholstery

Soft, breathable upholstery with hard-wearing cover fabric.

Sintec synthetic leather upholstery

Washable upholstery with Stamskin Top covering. Antibacterial, antimicrobial and antifungal.

Design	Order no.
Duotec fabric	9875-Colour no.
Genius fabric	9875-Colour no.
Stamskin Top synthetic leather	9875-Colour no.



Sintec fabric upholstery with lumbar pad

Soft, breathable upholstery with hard-wearing cover fabric.

Sintec synthetic leather upholstery with lumbar pad

Washable upholstery with Stamskin Top covering.

Design	Order no.
Duotec fabric	9876-Colour no.
Genius fabric	9876-Colour no.
Stamskin Top synthetic leather	9876-Colour no.