

THE DENTAL
SOLUTIONS
COMPANY™



Working stools

It's all about
keeping the balance

dentsplysirona.com



Hugo – the ergonomics expert

Hugo is a key element in the Dentsply Sirona ergonomics program and combines unique technologies. It promotes ergonomic and intuitive sitting and enables you to maintain a healthy posture throughout the treatment process. Dynamic, comfortable, hygienic, and versatile – the perfect complement to your treatment center.



The backrest – for more dynamic support

The dynamic Hugo backrest gives you more flexibility during treatments. The backrest follows your movements and provides support – while you work and when you relax. Your spine is automatically straightened, effectively preventing muscle strain.



The seat – for more comfort

The innovative OptiMotion mechanism with flexible tilt of the front of the left or right half of the seat ensures more freedom of movement and optimal access to the patient. This simultaneously reduces pressure points on the thighs considerably. The thermo upholstery provides increased comfort during prolonged treatment sessions.



The stool base – for more flexibility

Hugo can be flexibly adjusted to fit the height of each member of your practice team. On request, the seat height can be adjusted easily and hygienically via a foot switch.



Hugo Manual

Manual height adjustment



Hugo Manual Plus

Manual height adjustment, with foot ring



Hugo Freehand

Height adjustment by foot pressure



1 The use of new technologies dispenses with the operating lever. Hugo adjusts automatically to each sitting position. This helps prevent faulty posture and health risks. The functions and design also support hygienic work.

2 At no extra charge you can choose between two different gas springs. This allows you to select the ergonomically correct stool height for your height.

Height of user* (cm)	Seat height
approx. 150 – 180	Short gas spring 405 – 540 mm
approx. 170 – 205	Long gas spring 505 – 645 mm

* These figures vary from user to user.

3 The replaceable step element on the foot control increases the longevity even for frequent use.

4 The optional foot ring allows uncomplicated interaction, even if the dentist and assistant are of different heights. Both work without stress in an ergonomically correct position.

5 The new foot release allows hands-free, hygienic adjustment of the seat height.



Theo – the flexible one

NEW: Theo completes the ergonomic working stool portfolio for Treatment Centers from Dentsply Sirona. The saddle stool combines the healthy posture of standing with the advantages of a stable and comfortable sitting. The high seating position allows optimal access to the patient. Combined with a particularly comfortable padding, the best possible ergonomic support is achieved even during long working days.

- Sophisticated seat shape, which follows your movements
- Replaceable step element on the stool base for a comfortable leg position
- Available with the established Premium Thermo upholstery and the comfortable Lounge upholstery
- Choice of two gas spring lengths for different heights



Thermo upholstery

The established Thermo upholstery provides a pleasant effect in the seating area: An extra cushioning insert reduces heat that is build-up in the seat, which ensures comfortable sitting even during long treatments.



Lounge upholstery

For that bit of extra comfort, Theo is also available with the soft Lounge material – a comfortable and visual highlight at the same time.



Unique Balance Mechanism

Through dynamic adjustments of the seat Theo gives you a maximum of flexibility in your movements. The range of motion of the balance mechanism can be adjusted individually – with only one turn of the ring. Consequently, the pressure on muscle groups and intervertebral discs is noticeably reduced; the working position can be maintained for a long time and pain can be prevented.



Relieving stool base

The step element on the stool base allows a relieving leg position. Moreover, the step elements are replaceable, which increases the longevity even for frequent use.

Carl – the all-rounder

The Carl round stool ensures maximum freedom of movement and meets the highest demands in comfort and quality. The round seat features comfortable upholstery and is "seamlessly" hygienic.

- Round seat with comfortable upholstery
- Height can be adjusted from any sitting position
- The backrest can be rotated 360°
- Choice of two gas spring lengths



Carl Manual

Manual height adjustment



Carl Manual Plus

Manual height adjustment, with foot ring

The color schemes

The elegant world

Elegant upholstery colors for a classic, timeless look.



The natural world

Soft, warm shades for a soothing treatment atmosphere.



The vital world

Vivid colors and bright tones for a modern, lively atmosphere.



* For Theo: Upholstery colors also available as Lounge upholstery.

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Procedural Solutions

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