

www.vela-medical.com

Dental

Ergonomic dental chairs that optimise your work day

CE ISO 9001
ISO 14001

Danish design and production since 1935



We focus on good ergonomics and adaptation to your clinic

Dentists, dental hygienists and clinic assistants are exposed to sedentary work and repetitive, taxing movements on a daily basis. Chairs from VELA Medical are designed to provide flexible seating positions and ergonomic support to reduce the strain.

FOCUS ON GOOD ERGONOMICS

:: Our specially designed dental chairs provide ergonomic support for the neck, shoulders, arms and lower back to reduce the strain on clinic staff

:: Clinic staff can easily adjust the chairs to support their daily work tasks

:: The height of our dental chairs and stools can be adjusted by foot, allowing staff to vary the height during treatments without compromising sterility

ADAPTATION TO YOUR CLINIC

:: We offer a wide range of upholstery types and colours, so chairs can be adapted to match the design of your clinic. We have our own upholstery workshop, so we can cover our chairs with most types of fabric

:: Our large selection of wheel options suit different types of flooring, so chairs and stools are easy to move around on any surface. If you need the chair to be stable or you need a chair brake, we have solutions for that too



VELA Latin 300



Item no. 80132

The VELA Latin 300 allows clinic staff to sit close to the patient or colleague during treatments due to the specially designed seat cut-out.

:: Ideal for long periods of sitting in the same position, the rounded front edge of the seat e**nsures good blood circulation** to the legs

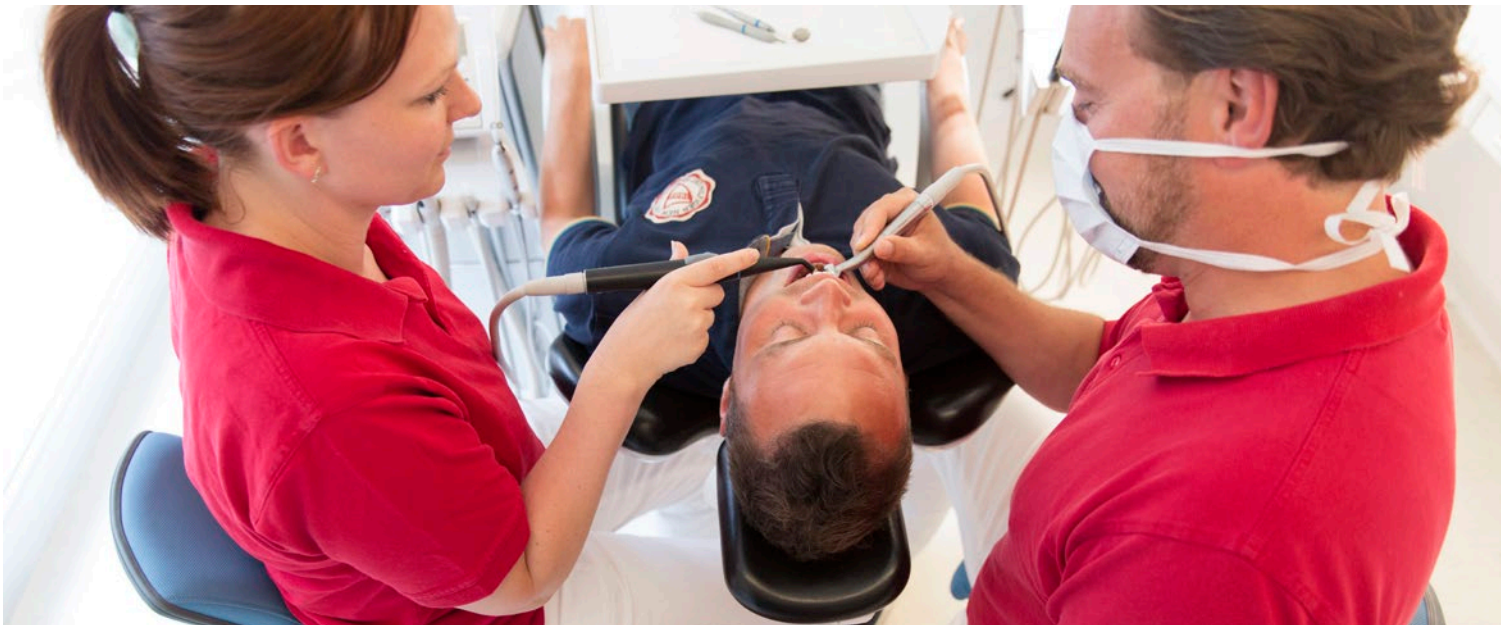
:: Ergonomically shaped backrest provides **support to the lower back** and can be adjusted to individual preferences

:: Easily adjusted seat height, tilt and backrest for immediate seating position adjustments that **promote movement in an active sitting position**

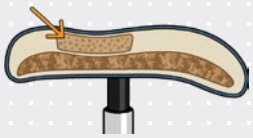
:: Easy-to-read pictograms on the chair handle assist staff to make **quick and easy adjustments** to the chair



VELA Dental Chair







The unique structure of the seat with a pressure-relieving zone in the centre of the seat relieves the seat bones and increases comfort

Item no. 80143

VELA Dental Chair supports and improves staff working postures when working in forward-leaning, static and strenuous positions. The chair was designed in collaboration with dentist Herluf Skovsgaard, published author and expert on working methods and workplace design in dental clinics.

:: Unique seat relieves pressure on the seat bones and increases comfort by using different types of foam in the construction, such as a pressure relieving zone in the centre of the seat

:: Chair design promotes a healthy back in a forward-facing sitting position by maintaining the natural curve in the lower back and stabilising the load on spinal cartilage discs

:: Rounded front edge to the seat provides good blood circulation to the legs, so long periods of sitting in the same position is no longer a problem

:: Free movement for neck, shoulders and arms is provided by the narrow, ergonomic backrest

:: Clinic staff can work very close to the patient because of the extra short seat with a tilt



VELA ‘Support+’ Surgeon’s Chair





Item no. 70041

The VELA ‘Support+’ Surgeon’s Chair improves the surgeon’s preconditions for a good ergonomic working posture during longer precision work. The chair supports the surgeon’s working posture, minimising the risk of strain injuries. It is easy to change position and height during operations via foot-operated electrical functions. It can be used by more people as it is easy to adjust.

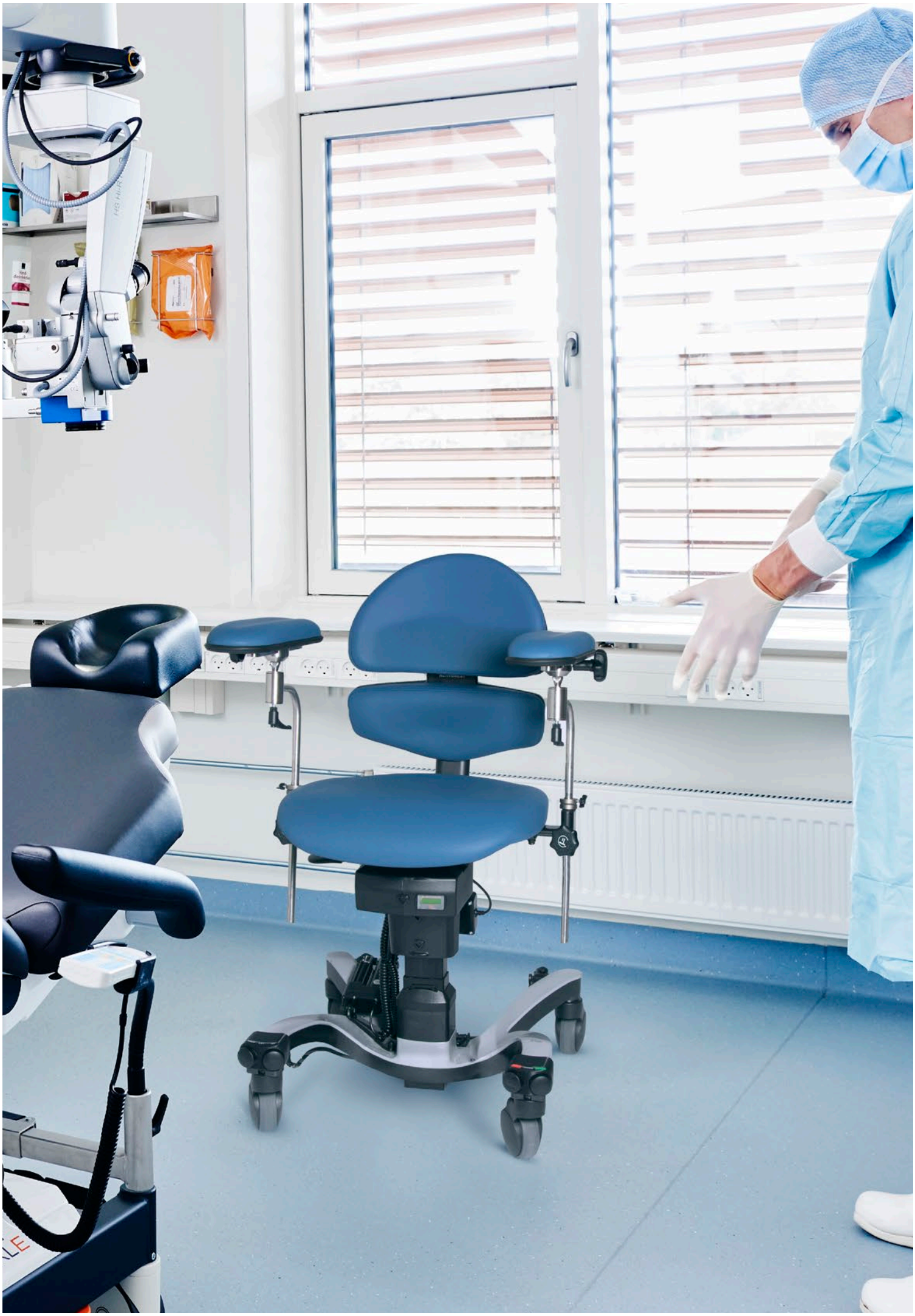
:: Get an optimal ergonomic working position whether you want free movement or full forearm support to relieve back, shoulders and neck.

:: Optimise your height while you operate. The electric foot control is easy to use, maintaining a sterile working environment during surgery.

:: Get extra close to the unit still with plenty of room for your feet, due to the chair’s unique design - also with the arm support.

:: Get the proper working position by the unit and adjust it in a sterile working environment. The chair has smooth-running wheels and a unique foot-operated electric central brake.

:: Achieve good posture, free movement of arms and shoulders and optimal support in the lower back and pelvis from the patented ALB backrest.





VELA ‘Basic’ Surgeon’s Chair



Item no. 70037

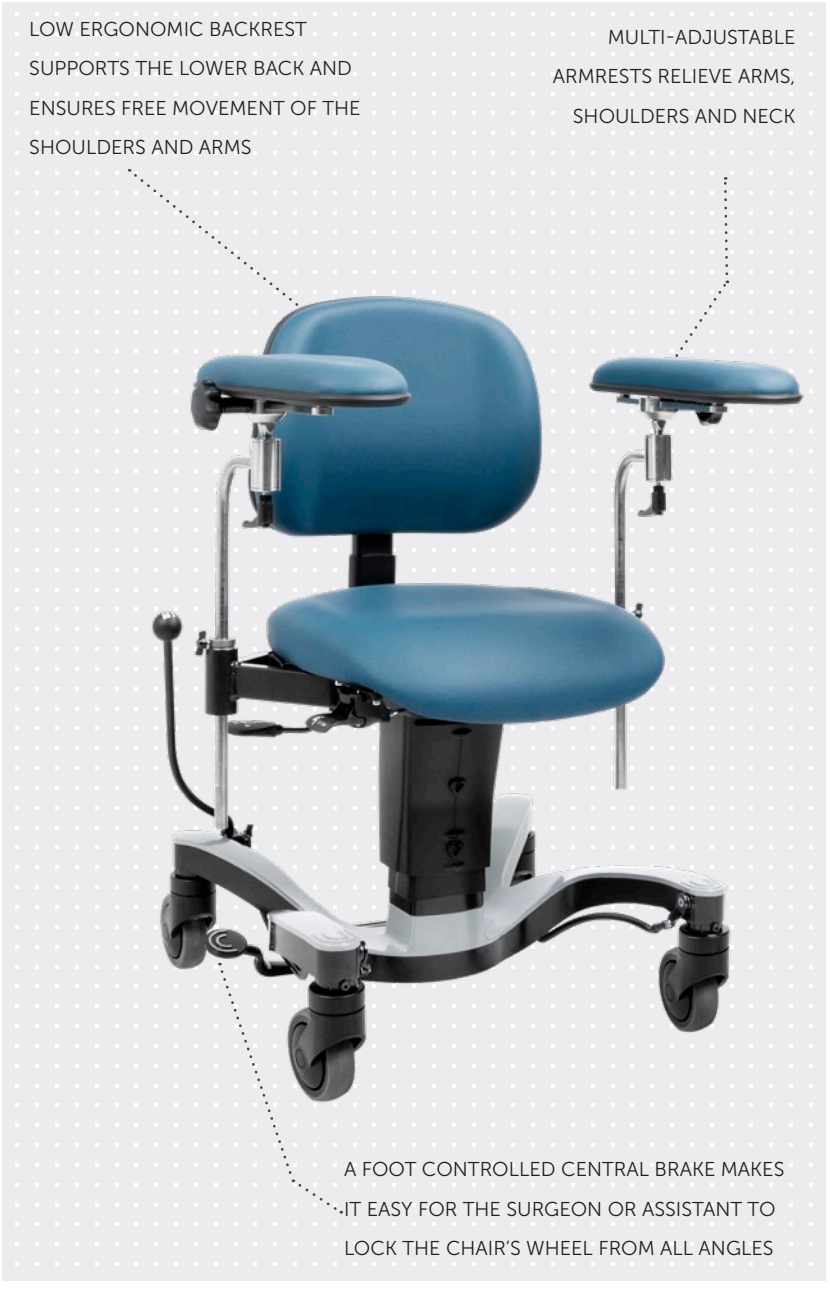
VELA ‘Basic’ Surgeon’s Chair has multi-adjustable armrests optimised to work by a microscope. The chair is easy to adjust to support the individual’s needs while providing optimum conditions for a good ergonomic working position, for example, in endodontics.

:: The multi-adjustable armrests support and help keep arms and hands stable while relieving the back, shoulders and neck.

:: A compact and flexible chair with a specially designed base that provides ample space for feet as well as for the foot control of the microscope and unit, which means that you can get extra close to the patient.

:: A unique central brake makes it easy for the surgeon or assistant to lock the chair’s wheel from all angles via a foot control.

:: The chair can easily be used in multiple rooms and moved away when cleaning due to smooth-running wheels.



Stools





The seat design provides support in the standing position and makes it easy to move the chair around

VELA Samba 120

Item no. 80142

VELA Samba 120

:: Stand support chair, which is ideal for standing work, where you need relief in the standing position

:: Ergonomic design relieves stress on the back and legs when working in a standing position

:: Short seat makes it easy to get in and out of the chair while avoiding a bent-over posture

:: Small backrest with good lumbar support promotes an erect, upright seating position and allows free movement of shoulders and arms

:: Compact seat design makes it easy to move the chair around



VELA Latin 100

Item no. 80131

VELA Latin 100

:: Easy adjustment of seat height and tilt as well as backrest settings provide active seating positions that promote movement

:: Ergonomically shaped seat and backrest that support and promote good posture

:: Pictograms are provided on the chair handle to assist quick and easy chair adjustment

:: Ideal multi-use chair for office and computer work where a supportive, comfortable and easy-to-adjust chair is needed

All chairs and stools are available with different types of wheels and a foot-operated height adjustment

Stools

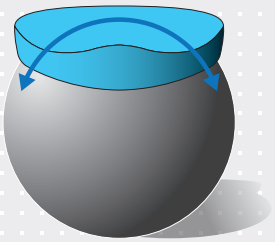
VELA Samba 410

:: Unique seat design promotes an active seating position and improves the working posture for clinic staff

:: Seat design activates postural muscles in the back and stomach to maintain an upright sitting position without the risk of losing balance, in the same way as a Pilates ball

:: Dynamic seat movement stimulates and strengthens the back and a more upright, active sitting position is achieved

:: Seat design promotes rotation of the pelvis and beneficial mobility in the lumbar spine



The unique seat activates the body's balance system in the same way as a Pilates ball



VELA Samba 410

Item no. 80147

VELA Samba 420

:: Saddle seat stool with narrow, adjustable backrest provides ergonomic seating positions for varying sedentary work

:: Provides seated mobility while performing different tasks

:: Saddle seat with a tilt gives an open hip angle and promotes an active, erect seating position

:: Compact design makes it possible to sit very close to the dental unit, device or patient

VELA Samba 400

:: Stool with saddle seat promotes a good working position and prevents a stooping posture



VELA Samba 420

Item no. 80145



VELA Samba 400

Item no. 80144

Hygiene Benefits

VELA medical chairs are designed to meet the stringent hygiene and disinfecting requirements in the healthcare sector

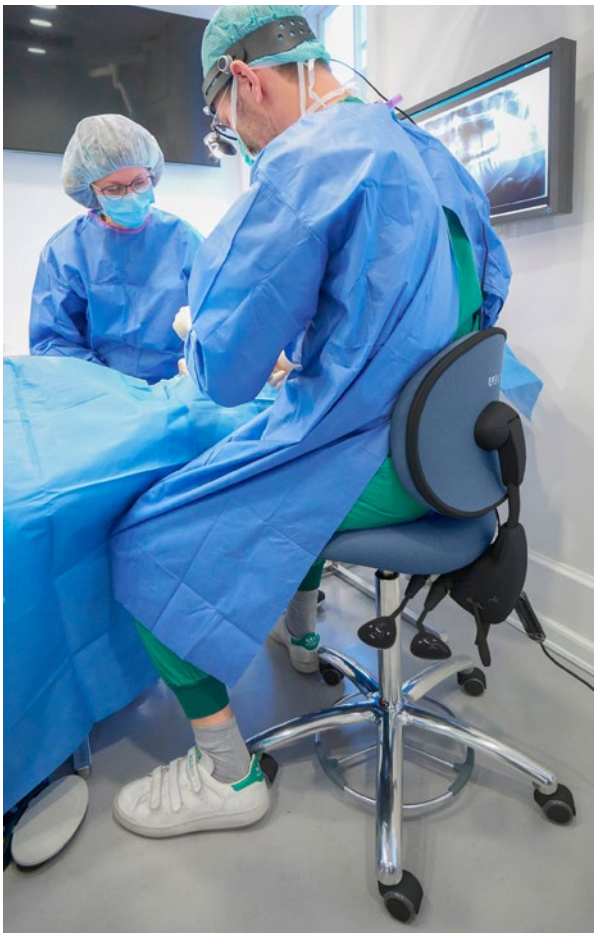
:: For optimal hygiene, chairs have easy-to-clean surfaces without recesses where dirt might gather, including the underside of the chair

:: All backrests are supplied with edge bands to prevent dirt collecting in the joints

:: The chairs have easily cleanable surfaces without any recesses, where dirt might gather

:: All parts can withstand disinfection, for example, with alcohol or chlorine at the recommended concentration and mixing ratios

:: Light-coloured surfaces make it easy to spot marks when cleaning





Distributor Details:

Danish Quality

VELA is a Danish family-owned company founded in 1935 by Vermund Larsen. VELA is headquartered in Aalborg, Denmark and has its own development department, and production and padding workshop. In order to be close to our customers, we have a strong, international dealer network.

CHAIRS DESIGNED WITH CARE AND PRECISION

The development department at VELA is constantly focused on optimising safety, functionality and ergonomics in cooperation with health professionals.

We take into consideration that chairs in the healthcare sector are exposed to severe wear and tear for many hours each day.
At VELA, we use hard-wearing mechanical parts and extra-durable seating materials to keep the chairs clean and functional for many years. All VELA chairs are CE marked and made in Denmark.

701473-8 © Vermund Larsen A/S