“It’s my pleasure to introduce you to our exceptional range of dental care units – combining the very best in ergonomics with outstanding patient comfort. I’m really proud of our product innovations, and for over 40 years we’ve worked closely with dental professionals to create pioneering dental units that set new standards in our field.

What makes us a bit different is that all core product development and manufacturing takes place in Finland – ensuring unmatched quality and attention to detail at every stage of the process. Our goal is to make your work safer and more pleasant, while providing your patients with the best possible treatment experience.

And we have a dedicated team of R&D professionals behind the scenes, all focused on making the highest quality products to suit your clinical needs. Therefore I’m thrilled to invite you to discover our advanced dental care units and find the perfect one for you.”

Heikki Kyöstilä
President and founder
Planmeca Group
Design matters

Our strong commitment to R&D guides everything we do. We are passionate about design and always prioritise comfort, safety and ease of use over everything else – and we do so without compromise. Our industry-leading dental units are practical, functional and beautifully designed.
Lightweight design
All Planmeca dental units have our distinctive clean and simple design, with space for you and your assistant to work freely and comfortably. Our units are highly compact because of the side-lifting mechanism of the cuspidor block.

Glossy surfaces, excellent durability
We use aluminium parts and an epoxy paint finish for ultimate durability, with seamless, powder-coated surfaces that meet the strictest infection control requirements.

Perfect modularity
All of our units have been designed with the future in mind. That’s why it’s easy to upgrade our units with the latest features and innovations in dentistry.

Award-winning design
Our aim is to create durable and beautifully designed products that stand the test of time – with unmatched attention to detail. Each product we build is of the highest quality, helping convey a professional image in your dental clinic and building patient trust.

Design matters
Designed to last

Solid, durable and recyclable aluminium
We work closely with dental professionals and introduce smart new ways to ensure maximum comfort and exceptional quality treatment. Our dental units allow you to work either two or four-handedly – making your work easier and more efficient.

“Working with Planmeca’s dental units is fun! They can be fully customised by the user, so each dentist at the clinic can have his own presets. Both units are incredibly comfortable and many of our patients have also pointed this out. And we have to admit that we have taken a nap on them more than once, too!”

Dr Carlo Pizzo and Dr Gioia Amico, A & P Clinic, Cittadella, Italy
**Extensive legroom**
The side-lifting chair and small cuspidor base maximise legroom for both dentist and assistant – allowing the whole team to get as close as possible to the patient.

**Effortless console positioning**
Our smartly designed instrument console allows instruments to be placed at the optimal ergonomic position. The console can also be moved to the assistant side for smooth and efficient workflow.

**Foldable leg rest**
The automatic leg rest makes it easy for patients to enter and exit the chair, ensuring a smooth workflow. It also provides excellent patient comfort and is practical for doctor-patient consultations and prosthodontic treatments.

**Unrestricted operator access**
The narrow top of the backrest allows the dental team to get as close as possible to the treatment area.

**Comfortable working positions**
The wide height adjustment range allows you to work comfortably in a standing position, while the very low chair position also makes it possible to treat patients who are semi-reclined.

**Ease of use – just plug and play**
The intuitive touch panel is straightforward and easy to use with customisable unit functions, treatment positions, instrument settings and presets.

**Wireless foot control**
All necessary functions can be carried out from the unit’s foot control, keeping your hands free and minimising cross-contamination.

**Planmeca dental units – optimal comfort**

Your perfect companion
Easy access, comfortable consultation

The foldable leg rest makes access easy for patients and provides a comfortable upright sitting position for consultation and post-treatment examinations.

Face-to-face consultation
Our dental units allow you to hold your initial discussion with the patient in a comfortable sitting position, while maintaining eye contact. This helps to create a relaxed atmosphere and build trust. Distractions, such as the instrument console, are kept outside of the patient’s direct line of sights.

Easy entry/exit
The foldable leg rest makes it easy to enter and exit the chair – especially important for the elderly and physically challenged patients. To further support patient entry and exit, the chair can be equipped with rotating armrests.
Our exceptional innovations make treatment sessions more comfortable and relaxing for your patients – making your work easier. With accurate positioning and support, our dental units help you focus on providing high-quality clinical treatment.

Ergonomically designed chair
The dental chair design follows the shape of the patient’s body and provides firm and comfortable support. Our dental units can also be fitted with armrests to provide additional patient support.

Adjustable backrest
The length of Planmeca Sovereign’s motorised backrest can be adjusted to provide exceptional comfort and positioning for patients of all sizes.

Unbeatable patient comfort
Planmeca’s Ultra Relax™ upholstery responds to patient weight and body heat for superior patient comfort. This is especially appreciated in longer treatment sessions. A comfortably positioned patient is more relaxed, allowing you to focus on the clinical treatment.
The Planmeca SingLED® operating light’s accurate positioning and ultra-bright illumination give you perfect visibility over the entire treatment area.

**Latest LED technology**

Our advanced LED technology provides illumination that’s ultra-bright, but also cool – and environmentally friendly. Its energy-efficient power consumption does not compromise the light intensity.
Planmeca SingLED® has three rotating axes in the light head which provide optimised illumination to the treatment area. Its flexible movement range means it can be adjusted from the upper to the lower jaw position easily. With hands-free light-intensity adjustment and autoclavable handles, infection control is impeccable.
A safer treatment environment

Infection control and clean water have always been essential elements in our product design and development. Years of close collaboration with leading dental universities in the field of microbiology have resulted in comprehensive and scientifically proven solutions for both external and internal dental unit infection control.
Infection control is a top priority

External infection control made easy
The smooth, uniform surfaces of our dental units make cleaning easy, ensuring impeccable external infection control – a crucial element in safe dental treatment. The powder-coated epoxy surfaces are extremely durable and resistant to cleaning agents. All critical components can also be autoclaved, and the bowl can be detached for easy cleaning.

Clean water – always
Our advanced water treatment solutions guarantee that all water entering the patient’s mouth is clean, ensuring a safe environment for both patient and dental team. The highly automated Planmeca Waterline Cleaning System®, ensures that the microbial biofilm is efficiently removed from the dental unit waterlines.

Leading technology for clean suction tubes
We have designed an innovative suction tube cleaning system that guarantees the suction system functions effectively, ensuring a safe treatment environment.
Manage your clinic effectively

We are the first to offer an innovative linkage between our digital dental units and software. The dental units can be easily networked via Planmeca Romexis® Clinic Management for automatic registration of user activities. A multitude of quality-assurance and remote maintenance related services are available for new and existing Planmeca dental unit users.
Unique linkage of dental unit and software

Perfect for clinics of all sizes – from private practices to multi-site clinics

Planmeca Romexis® Clinic Management provides real-time information and monitoring of unit usage and events. Our pioneering software module offers unique benefits and services for its different users.

Benefits for smaller practices
- Access accurate, real-time information on all unit operations
- Modernise your clinic business planning
- Automatically generate mileage reports to plan unit servicing based on actual usage
- Achieve significant cost-savings through better planning

Benefits for large clinics
- Monitor clinic status with all networked units on one easy-to-read graphical overview
- Improved and more efficient user-assistance
- Achieve significant time and cost-savings with remote software updates
- Increase efficiency and flexibility using software on mobile devices

Benefits for dentists and hygienists
- Easily adjust and save individual chair positions and instrument presets
- Instantly access saved user settings from all units in the clinic

Benefits for unit maintenance
- Conveniently monitor units through remote connections
- Minimise any possible downtime with real-time user-assistance
Choose your best companion

We are proud to present Planmeca’s world-leading range of dental units. Our flagship unit, the Planmeca Sovereign® offers everything you need to meet the demands of modern dentistry. The Planmeca Sovereign® Classic is our brand new dental unit with intelligent new design details. Planmeca Compact™ i Touch has more than 40,000 satisfied customers around the world, from private practices to universities and hospitals, while the Planmeca Compact™ i Classic is an ideal choice for general dentistry with its standard features. Our independent Planmeca Chair™ is your perfect partner with a mobile cart or ceiling-mounted dental unit.
Choose your best companion

Planmeca Sovereign®

Planmeca Sovereign® is a combination of sophisticated engineering and the latest technology, wrapped up in award-winning design. And it has been built with the future in mind, easily upgradable to the latest features and innovations in dentistry.

A true masterpiece
Efficiency with motorised movements

Motorised movements open a new world of possibilities to organise your clinic based on the different clinical treatment needs. Daily work at the dental practice is made straightforward, pleasant and efficient without compromises.

A multitude of possibilities in one treatment room
Planmeca Sovereign® is the only dental unit on the market with both a motorised chair swivel and a motorised base. This unique combination provides exceptional new treatment possibilities and ergonomics. The motorised swivels allow the entire unit to be moved effortlessly for different specialty treatment needs – such as CAD/CAM, implantology, laser treatment, prosthodontics or even anaesthesia – all in the same room. All the necessary specialty equipment and materials can be organised for the most seamless and efficient clinical workflow possible.
Revolutionary ergonomics

**Unique upright sitting position**
The unique upright chair position is ideal for treatments performed with the patient seated, such as prosthodontics and orthodontics, or even tooth extractions. With the patient seated, correct jaw lines enable easy access to the treatment area. The dentist can maintain an ergonomic posture and has plenty of room around the chair.

**Convenient patient entry and exit position**
Planmeca Sovereign® features a unique sitting position allowing comfortable patient entry and exit. The chair can also be swiveled to face the patient entering the treatment room.

**Optimal patient positioning**
The length of the motorised backrest can be adjusted to optimally position patients of all sizes. Available only on Planmeca Sovereign, this innovative feature guarantees the best possible comfort for the patient and optimal working ergonomics for the dental team.

**Coordinated seat movements**
As the seat tilts simultaneously with the backrest, patients don’t need to correct their position when the backrest is reclined. All movements take human anatomy into account when switching from one treatment position to another.

**Swift conversion from right-to left-handed dentistry**
Planmeca Sovereign can be instantly converted from right- to left-handed use. Its entirely symmetrical positioning makes it an ideal solution for larger practices where several dentists share the same dental unit. In case of clinic resale, full left/right conversion provides added value and increases the number of potential buyers.

**Motorised movements make your work more efficient and comfortable.**
Planmeca Sovereign® gives you exceptional solutions to specialist needs. Customise your unit with our unique features designed for any field of dentistry.

**Implantology**
- Integrated easy-to-use Implantmed surgical micromotor
- Smoothly integrated sterile water system
- Detachable left/right holder for sterile water bag
- Planmeca Vision™ medical grade display for perfect infection control

**Periodontics**
- Perio Fresh™ system gives the patient a fresh taste in their mouth during periodontal treatments
- Different scaler power modes controlled easily and hygienically via the foot control

**Orthodontics**
- Large surgical and orthodontic tray table
- Rotational instruments in the assistant element

**Endodontics**
- Easily adjustable (torque, rpm, autoreverse) Planmeca Minendo™ brushless micromotor
- Zeiss OPMI® Pico microscope for excellent visualisation
- Seamless workflow with integrated Planmeca ProX™ X-ray unit

**Different water sources for different clinical needs**
Happy users

Even the longest days feel shorter with the right equipment

“Planmeca Sovereign has many features that reveal their ingenuity in the more unusual treatment situations. When the patient is sedated, the assistant is usually stuck between the patient and hoses, unable to move unless the dentist moves first. In such case, however, the unit can be swivelled clockwise, allowing for the assistant to move freely during the treatment.

The consultation position is very much used during first appointments and when discussing the dental treatment plans, but I also frequently use it for making moulds for removable dental prostheses as well. The instrument selection is extensive and allows a hanging tube micromotor to be attached to the assistant element, for example for a straight handpiece. Also, in small treatment rooms where space is limited, the integrated Implantmed surgical micromotor is a sound alternative to a surgical stand-alone unit.

Personally, I have been extremely happy with Planmeca Sovereign. Even the longest of days feel shorter with the right equipment.”

Dr Klaus Niskanen, Finland

“Planmeca Sovereign was introduced to me, I immediately realized that development had taken a huge step forward. I decided to order two Planmeca Sovereigns – one for me and one for my wife.”

Dr Klaus Niskanen, Finland

“Superb working conditions with customisable features

“Compared with other dental units, the advantages of Planmeca Sovereign are extensive. If you are willing to pay a bit more than you would for a basic dental unit, it will provide you superb working conditions and numerous useful features that other dental units do not.

The automated positions and motorised movements save me time at every start of a treatment, and the motorised headrest helps to position the patient’s neck so that the treatment area is in easy reach while I maintain a good ergonomic posture.”

Perfect flexibility

“Flexibility was the main factor behind our choice of unit. We chose to invest in eight Planmeca Sovereign units for our clinic because they give an incredible number of options to fit the individual user and patient. Patient comfort was also a deciding factor and our patients have been very satisfied. The Planmeca Sovereign fully meets our demands of flexibility and comfort.”

Dentist Kim Berthelsen, Ribe Dental Clinic, Denmark
Choose your best companion

Planmeca
Sovereign® Classic

It’s radically different

Our brand new Planmeca Sovereign® Classic dental unit is the perfect outcome of clever design details that facilitate your work throughout the day. From patient treatment to easy infection control, this unit is intelligent inside and out.
Intelligent inside and out

Clever design details
The Planmeca Sovereign® Classic has been designed with ergonomics, comfort, and usability in mind. The compact and slim cuspidor makes the unit the perfect choice for any treatment room. The user-centered design offers unparalleled ease of use for both you and your assistant. The tilting seat keeps the patient optimally positioned during whole treatment session.

Perfect ease of use
Plug your preferred instruments on the 6-position instrument console and use the unit easily through the multilingual touch screen from day one. Position your unit the way you want with the manual left/right swivel function of the cuspidor and chair. The handy Cobra™ suction arm and modular Flexy™ holder for suction tubes and instruments support all your treatment needs.

Intelligent infection control
Planmeca Sovereign Classic offers the most advanced infection control systems. Periodical cleaning or continuous disinfection – the choice is yours. Everything you need for your infection control routines is perfectly organized into logical compartments.
We are very proud to present the Planmeca Compact™ i Touch. Extremely compact in size, it’s packed with features and functionalities. With more than 40,000 satisfied users around the world, it’s ideal for the varied needs of modern dental professionals.
Planmeca Compact™ i Touch

Perfectly compact

Planmeca Compact™ i design solutions support an ergonomic and smooth workflow. Extremely simple and intuitive, it makes your everyday work easy, pleasant and efficient – without compromise.

Extensive legroom
The side-lifting chair and small cuspidor base maximise legroom for both dentist and assistant, with space left free for stools. The narrow backrest design also helps to ensure excellent access to the oral cavity. The dental team can work as close as possible to the patient.

Practical upright sitting position
The automatic leg rest makes it easy for patients to enter and exit the chair, ensuring a smooth workflow. It also provides excellent patient comfort and is practical for doctor-patient consultations and prosthodontics treatments.

Compact in size, perfectly balanced
The small instrument console can be placed near the patient within easy reach. The perfectly balanced instrument arms guarantee ergonomic instrument use – only a tiny movement is needed to activate the instruments. The adjustable instrument arms are a clever design detail, easily customised based on instrument weight.
There are as many working preferences as there are healthcare professionals. Planmeca Compact™ i Touch offers several delivery systems and a wide instrument range for you to choose from to meet your specific needs and requirements.

1. Over-the-patient delivery with balanced instrument arms
2. Over-the-patient delivery with hanging tube instruments
3. Side delivery with hanging tube instruments
4. Cart with hanging tube instruments
5. Independent cart with hanging tube instruments
6. Ceiling mounted
Swedish dental clinic chose comfort, design and reliability

“When our practice moved to a new location in 2012, we decided to purchase a Planmeca Compact™ i Touch dental unit for each of the five treatment rooms in our new clinic. Before making the final decision, we talked to an independent maintenance person who recommended Planmeca’s units. I had also known the guys at Plandent Försbergs Dental AB, Planmeca’s subsidiary in Sweden, for years, so that was very important to me. It is only natural to purchase a unit from someone you know and trust.”

Better working ergonomics and ease of use

“The new Planmeca units have brought a considerable improvement to our working environment. There are five of us working at the clinic: two hygienists, two nurses, and myself. We all enjoy the flexibility and lightness of Planmeca Compact i.

Working ergonomics are perfect—the design is very slim so I don’t need to work with my elbows up in my face. The chair is also very comfortable for the patients. After all, it is the patient who pays, so this is important. Also the fact that the chair is mounted on the unit is, in my opinion, the best feature—everything is in one unit. All in all I am very pleased with Planmeca Compact i, as it is smarter than me! Buying a dental unit is like buying a computer—no one ever reads the manual. So usability is important.

The touch screen with its clear symbols is so easy to use that even a child could do it.”

Smart design

“Design was very important for us, and Planmeca Compact i is truly a beautiful, high-tech unit. It was also easy to match it with the rest of our clinic’s design. All of our rooms have different coloured units and are named after different cities, such as Barcelona, Beijing, London, and naturally the colors were chosen accordingly.

A feature that is unique to Planmeca’s dental units is that you can fold down the leg rest. That way, you can stand easily in front of the patient when taking an X-ray, for example.”

Dr Claes Karlsson, DDS, Eskilstuna, Sweden

Easy positioning and ideal ergonomics

“Small children can be easily positioned with or without the booster as the chair design allows great operator and assistant positioning. The child head positioning is the best that I have experienced for comfort and angulation. In the past I have had significant tendinosis so I am constantly aware of stress on my right wrist. The over-the-patient delivery is much easier on my wrist and it is also great for reducing risk of grazing arm on burs whilst using the bracket tray. The flexible bracket tray position is again more ergonomic.

The chair can be adjusted to lie flat, which is ideal for management of an unconscious patient if that were to ever happen. The chair is easily programmable. Speed, water and air variability is great and the foot control simple to adapt to.”

Small patients love Planmeca Compact™ i

“As a wife of a physiotherapist and as someone who is very aware of her body, I love working with Planmeca Compact™ i. It has got some great attributes for everyday practice, but especially for children and special care patients. The option to enter the chair in a knee-break position instead of the more traditional position enables flexibility. The option of a very low entry position is great for my smaller patients—it is important for reducing lifting as well as child independence issues. With a knee-break chair I can also do standing wheelchair transfers without having to lean awkwardly over the chair or around an armrest.”

Dr Helen Cornwell, Paediatric Dentist, Newcastle, Australia

Child friendly design details

“Ceiling mounted operating light and X-ray unit means that there is one thing less to reach or climb. With mobiles and puppets, that fit perfectly on light handles and handpieces not in use, the equipment does not seem daunting even to my most apprehensive patients.

Features I love about the Planmeca Compact i:

• During an OPG, children can see their parent during the film (not facing a wall).
• Ease of use and positioning.
• The chair can be adjusted low enough for most 5-year olds and a stool can be used for those even smaller.”

Dr Helen Cornwell, Paediatric Dentist, Newcastle, Australia
Planmeca Compact™ i Classic is the ideal choice for the needs of general dentistry. It provides a cost-effective dental unit with all the essential functionalities.

Predefined instrument range

Planmeca Compact™ i Classic can be equipped with either balanced instrument arms or with hanging tube instruments. This dental care unit is offered with a predefined instrument range. Basic instrumentation covers all necessary instruments including integrated electric micromotors.

All instrument adjustments can be done conveniently from the dental unit keyboard. The instrumentation can also be extended with electric scaler, LED polymerization light and intraoral camera.
Choose your best companion

Planmeca Chair™

The versatile, optimally designed features of the independent Planmeca Chair™ provide great working ergonomics. It is well-suited for surgical treatments and can also be equipped with Planmeca Compact™ mobile cart or ceiling-mounted unit.

Easy swiveling provides flexibility
The 180-degree swivel function allows the chair to be swiveled 90 degrees left and right. This is a valuable feature when using an intraoral X-ray unit or other auxiliary equipment. The swivel function provides a unique freedom for clinic design and is especially appreciated when space is limited.

Large and solid tray
There is a large and solid cast aluminium tray above the patient for orthodontic and surgical treatments. The tray is easy to move with outstanding load bearing capacity.

Practical design details
The double articulated headrest allows comfortable positioning of the patient’s head and provides good access to the treatment area. Thanks to the smooth and lightweight headrest length adjustment, the chair can be easily adapted for patients of all sizes.
Stand out with colour

Complement the splendid design of your dental unit by giving it a personal touch with your favourite colours. Select the perfect one from our inspiring collection and create the look of your dreams!

Beautiful colours for the cuspidor
Choose either pure white Pearl or one of four Trendy colour options to add colour to the cuspidor element of your unit.

High-quality upholsteries for enduring comfort
The Comfy™ upholstery is made of durable artificial leather. The thin shape ensures excellent reach to the treatment area and the seamless design allows easy upkeep and enhanced infection control.

Made of extremely durable artificial leather and viscoelastic memory foam, the Ultra Relax™ upholstery adapts perfectly to patient’s body shape, allowing them to stay relaxed even during the longest treatment sessions.

Both Comfy and Ultra Relax upholsteries come in a wide range of stylish colours.
## Planmeca Sovereign® Technical specifications

<table>
<thead>
<tr>
<th>Planmeca Sovereign®</th>
<th>Delivery system</th>
<th>Over-the-patient delivery with balanced instrument arms&lt;br&gt;Over-the-patient delivery with hanging tube instruments&lt;br&gt;Side delivery with hanging tube instruments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power requirements</td>
<td>100VAC–240VAC</td>
<td></td>
</tr>
<tr>
<td>Mains frequency</td>
<td>50/60 Hz</td>
<td></td>
</tr>
<tr>
<td>Frame</td>
<td>Cast aluminium alloy</td>
<td></td>
</tr>
<tr>
<td>Water inlet pressure</td>
<td>100–900 kPa (14.3–130 psi)</td>
<td></td>
</tr>
<tr>
<td>Air inlet pressure</td>
<td>550–900 kPa (80–130 psi)</td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td>Approx. 285 kg (633 lbs)</td>
<td></td>
</tr>
<tr>
<td>Mounting</td>
<td>To be fixed on the floor</td>
<td></td>
</tr>
<tr>
<td>Electrical data</td>
<td>Digital control system with upgradable software, reliable electrical design and cabling</td>
<td></td>
</tr>
<tr>
<td>Colour</td>
<td>Pearl (RAL 9016)&lt;br&gt;Topaz, Sapphire, Jade, Crystal</td>
<td></td>
</tr>
</tbody>
</table>

### Planmeca Sovereign® Delivery System

- **Over-the-patient delivery with balanced instrument arms**
- **Over-the-patient delivery with hanging tube instruments**
- **Side delivery with hanging tube instruments**

### Planmeca Sovereign® Power Requirements

- **100VAC–240VAC**
- **50/60 Hz**

### Planmeca Sovereign® Frame

- **Cast aluminium alloy**

### Planmeca Sovereign® Water Inlet Pressure

- **100–900 kPa (14.3–130 psi)**

### Planmeca Sovereign® Air Inlet Pressure

- **550–900 kPa (80–130 psi)**

### Planmeca Sovereign® Weight

- **Approx. 285 kg (633 lbs)**

### Planmeca Sovereign® Mounting

- **To be fixed on the floor**

### Planmeca Sovereign® Electrical Data

- Digital control system with upgradable software, reliable electrical design and cabling

### Planmeca Sovereign® Colour

- **Pearl (RAL 9016)**
- **Topaz, Sapphire, Jade, Crystal**

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### Planmeca Sovereign® Motorised Backrest

- **Planmeca Sovereign® Motorised Backrest**
- **Planmeca Sovereign® Technical specifications**
- **Planmeca Sovereign® Delivery System**
- **Planmeca Sovereign® Power Requirements**
- **Planmeca Sovereign® Frame**
- **Planmeca Sovereign® Water Inlet Pressure**
- **Planmeca Sovereign® Air Inlet Pressure**
- **Planmeca Sovereign® Weight**
- **Planmeca Sovereign® Mounting**
- **Planmeca Sovereign® Electrical Data**
- **Planmeca Sovereign® Colour**

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These specifications do not apply to Planmeca Sovereign® Classic.
Unit type | Floor mounted unit with an integrated patient chair, bowl, instrument delivery and operating light
Delivery type | Over-the-patient delivery with balanced instrument arms
| Over-the-patient delivery with hanging tube instruments
| Side delivery with hanging tube instruments
| Mobile cart delivery with hanging tube instruments
| Ceiling-mounted with balanced instrument arms
Approvals | UL/CUL, CE
Power requirements | 100 V–115 V–220 V–240 V–
Mains frequency | 50/60 Hz
Frame | Cast aluminium alloy
Water inlet pressure | 300–900 kPa (43–130 psi)
Air inlet pressure | 550–900 kPa (80–130 psi)
Weight | Approx. 130 kg (290 lbs)
Mounting | To be fixed on the floor
Electrical data | Digital control system with upgradeable software, reliable electrical design, and cabling
Colour | Pearl (RAL 9016), Topaz, Sapphire, Jade, Crystal

Planmeca Compact™ i Touch

Technical specifications

Planmeca Showroom
infokit.planmeca.com
www.facebook.com/PlanmecaOy
Approvals | CE marked, UL/ULC certified
---|---
Frame | Cast aluminium alloy
Paint | Epoxy paint (RAL 9016)
Weight | 120 kg / 290 lbs
Backrest thickness | 20 mm / 0.80 in.
Seat | ±90°, total 180°
Mounting | To be fixed to the floor
Unit adaptation | Unit mount adapters are available for any traditional chair-mounted unit design
Electrical data | One main printed circuit board, integrated microprocessor control

The optional automatic legrest can be used when the chair is swivelled 90° to the right or left.

The fixed legrest has optimum knee angulation.

The emergency position reached with the toes to nose legrest is useful in situations when it is necessary to increase blood irrigation to the brain.

The optional automatic legrest can be used when the chair is swivelled 90° to the right or left.
Planmeca Oy designs and manufactures a full line of high technology dental equipment, including dental care units, panoramic and intraoral X-ray units, and digital imaging products. Planmeca Oy, the parent company of the Finnish Planmeca Group, is strongly committed to R&D, and is the largest privately held company in the field.