

Dental Treatment Units Catalogue 2025 / 2026



The unique self-contained dental units from BPR Swiss Feel Free. Feel BPR.

Most dental professionals value flexibility. Rigid and cost-intensive installed dental units limit this freedom. BPR Swiss unique solutions and supports its customers with mobile, self-sufficient and powerful dental units. Enabling them to treat patients at the highest level, without structural barriers and regardless of location.

For over 25 years, BPR Swiss has been supporting dentists on their path to success as the global market leader in self-sufficient dental units. Developed and manufactured in Switzerland, our dental units represent a unique symbiosis of functionality, elegance and efficiency. The world-renowned self-contained BPR units P3 Master and P3 open new opportunities: they require no air, water, or suction lines. This not only significantly reduces construction costs but also establishes true professional freedom in career planning and daily practice. Driven by a passion for quality, BPR relies on durable materials and the highest manufacturing standards – for minimal maintenance, maximum comfort, and the confidence of delivering the best every day.

Our passion for our customers' success goes far beyond perfect products. BPR supports its customers and partners worldwide with expertise and service as a long-term, reliable companion on their professional journey.



Plug-and-Play



Highest
Performance



Best Quality

Product Overview



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Developed and manufactured in
Oberdiessbach, Switzerland.



Distributed to the world.



Expert opinions

Since 2012 enthusiastic about P3

I've been working with the P3 unit since 2012 and I'm still thrilled. Right at the time of purchase, it was very pleasant not to have to install and still work with the same comfort and additional flexibility. In terms of performance, the BPR Swiss unit offers the same spectrum as a conventional unit. I am also pleasantly surprised with regard to the costs; in addition to the elimination of the construction costs, the maintenance and servicing costs are significantly more economical.

Dr. Marc Frei (Berne, Switzerland)

Best system in the market

We have been extensively using BPR Swiss products since more than 5 years and are highly satisfied with their performance and will highly recommend them to others as they were very helpful in providing dental services to the school children in Kuwait. The unique features of COMBI-CART CLINIC 303 were so satisfactory, such as: the self-contained clean water system, the high-quality stainless steel housing, the oil-free compressor, the digital display, the noise level which is very minimal and the ease of portability. The SUN-LED with the aluminium case is easily transported and stored, the touch free on/off is an excellent option. It is the best portable light system available in the market as per our experience.

Dr. J. Ariga (Director School OH Program MOH Kuwait, Kuwait City, Kuwait)

Our dentists are very happy with it

We are working in our clinic since 2016 with the COMBI-CART CLINIC from BPR Swiss. Our COMBI-CART CLINIC offers us the best flexibility and at the same time full performance and great comfort. Our dentists are very happy with it.

Dr. Ulrike Spies (Marburg, Germany)

Best quality and reliability

My dental hygienist and I have been working with the BPR Swiss mobile treatment carts Denta-Cart 404 and Denta-VAC in our clinic and a hospital for more than 15 years and we are still thrilled. In our daily work with the units, we rely on best quality and reliability. In 15 years of working with the mobile carts, we didn't have a single device failure to complain about(!). In addition to two regular maintenance jobs, only a single minor repair has been necessary since 2003.

As a clinic owner with 35 years of experience and as a dental clinic inspector in the canton of Neuchâtel, I hear and see a lot about other products. The quality and robustness of the BPR Swiss units, combined with their perfect performance, are exceptional. In summary, I am highly satisfied with my BPR Swiss units and can fully recommend them at any time.

Dr. Eric Develey (La Chaux-de-Fonds, Switzerland)

Very satisfied with Cart

I am very satisfied with your cart, it meets my expectations. I can recommend it without hesitation and you can pass on my contact details to my French colleagues who need further information.

Dr. Alain Bourit (Bourges, Frankreich)

We would choose the P3 Master again and again

BPR Swiss is a very reliable company with extremely friendly and competent staff! We are very satisfied with the great P3 Master treatment unit and the color we were able to choose. We have also received nothing but good feedback from our patients and would choose BPR Swiss treatment centers again and again.

Dipl. DH HF Antigona and Dafina Muharemi (Beauty & Dental M, Dübendorf, Switzerland)

Combi-Cart Clinic clean, simple and efficient

I find the Combi-Cart Clinic to be clean, simple and efficient. I would literally not go back to a plumbed-in system anymore.

Dr. Mike Mew (Orthodontic Health, London, United Kingdom)

No costly conversion and greater flexibility – with the same performance and comfort

I took over a specialist orthodontic practice in 2018 and renovated it with BPR Swiss units. During the renovation, I didn't want any costly conversions and still wanted the same performance and comfort as with permanently installed units. In all respects, the self-sufficient carts from BPR Swiss are in no way inferior to traditional units. They offer high reliability and greater flexibility. I was also impressed by the advice and service provided by BPR Swiss.

Dr. A. Rybczynski (Buchholz, Germany)

Life-changing equipment

In the last five years our organization MondZorgPlus has been working with the BPR Swiss. MondZorgPlus is an organization that treats fragile elderly people which are not able to go to the dentist. We visit them and we treat them in their own environment. Because we have to be flexible and move freely from room to room, we've decided to work with BPR Swiss! BPR Swiss gives us the opportunity to build reliable dental equipment around the patient in a rather easy way. We can give our patients the professional help that they need and we are very happy to do so. Our organization from The Netherlands would like to thank BPR Swiss for this life-changing equipment.

MondZorgPlus (Organization specialized in elderly home treatments, Raamsdonksveer, Netherlands)

The advantages of the self-contained dental units P3 Master and P3

Flexibility. Performance. Comfort.

Maximum flexibility

In practice planning



Flexible practice location
thanks to mobile and self-contained system

Low space requirement
due to compact design

Longevity and maximum reliability
thanks to Swiss quality

In daily operations



All treatments possible
thanks to customised configurations
(general dentistry, orthodontics, dental hygiene,
endodontics, implantology, oral surgery etc.)

Optimal treatment of all patient groups
thanks to mobility and unique features
(anxious patients, children, senior citizens, etc.)

Maximum flexibility during treatment
through mobility and unique features
(for left/right-handed users, treatment with/without
assistance, etc.)

Unbeatable cost-benefit ratio

Cost savings



No construction costs
for planning, conversion, deconstruction
due to self-contained system

No additional costs
thanks to integrated compressor and suction

No idle costs
due to immediate readiness for operation

Performance and Comfort



Full performance handpieces & suction
thanks to BPR technology

Optimised hygiene
thanks to BPR filtering and fresh water bottle system

Minimised risk of failure
due to independence of all individual devices



▶ P3-Master / P3



P3 Master pages 8/9



P3 pages 14/15

Self-contained dental unit P3 Master

Unique in function, flexibility, efficiency and comfort.

The elegant, fully self-contained and mobile dental unit P3 Master is globally unique in its combination of functionality, flexibility, efficiency, and comfort.

Only a single power connection to a standard socket is required for operation – no complex installations. This saves dental professionals high construction costs and offers maximum flexibility in practice layout, everyday operations, and career planning.

All handpieces are freely selectable and offer full performance even in continuous operation, matching – and in most cases exceeding – the capabilities of fixed units.

The integrated high-performance suction unit with optional amalgam separator impresses with a suction capacity of 300 l/min – well above the level of many conventional units.

The ceramic cuspidor, which can be freely positioned via an arm, can be guided directly under the patient's mouth. This makes mouth rinsing effortless for patients of all ages, body sizes and physical conditions.

The P3 Master operates quietly, oil-free, and reliably in continuous use, ensuring a comfortable treatment environment for both dental professionals and patients.



Features

- Autonomously functioning cart with integrated silent oil-free compressor and spray water tanks
- High quality stainless steel housing
- 1 Three-way syringe (air/water/spray) with sterilisable tips
- Integrated spray water system for syringe and instruments (check valve prevents the back flow of water)
- 2 Spray water tanks: 2 × 1 litre
- 4 Instrument hoses with light (6-hole connector)
- Instrument hoses detachable
- Spray adjustment regulators for each instrument
- Foot control with spray on/off function and chip
- Integrated compressor: Capacity 75 l/min at 4 bar; Compressed air tank: 4 litres

Technical Data

- Air consumption instruments: 35-55 l/min
- Operating pressure handpieces: 2.5-3.5 bar
- Each instrument is individually adjustable
- Total weight: 62 kg
- Dimensions: 355 mm × 690 mm × 895 mm

Warranty: 2 years

Options: Electric motor with LED light, electric implantology motor with LED light, touchscreen and 99 programs per user, piezoelectric scaler, air-driven scaler, peristaltic pump, polymerisation lamp, turbine, air motor, etc.

P3-Cart
Freedom in its most elegant form

The P3-Cart combines maximum independence, uncompromising performance and an elegant, well-thought-out design – without any installation work. For commissioning, all you need to do is insert a single power plug – and the system is ready for use.

The handpieces are freely configurable and offer full performance even in continuous operation, meeting the highest professional standards. The cart remains pleasantly whisper-quiet and operates oil-free – for a calm, hygienic treatment environment.

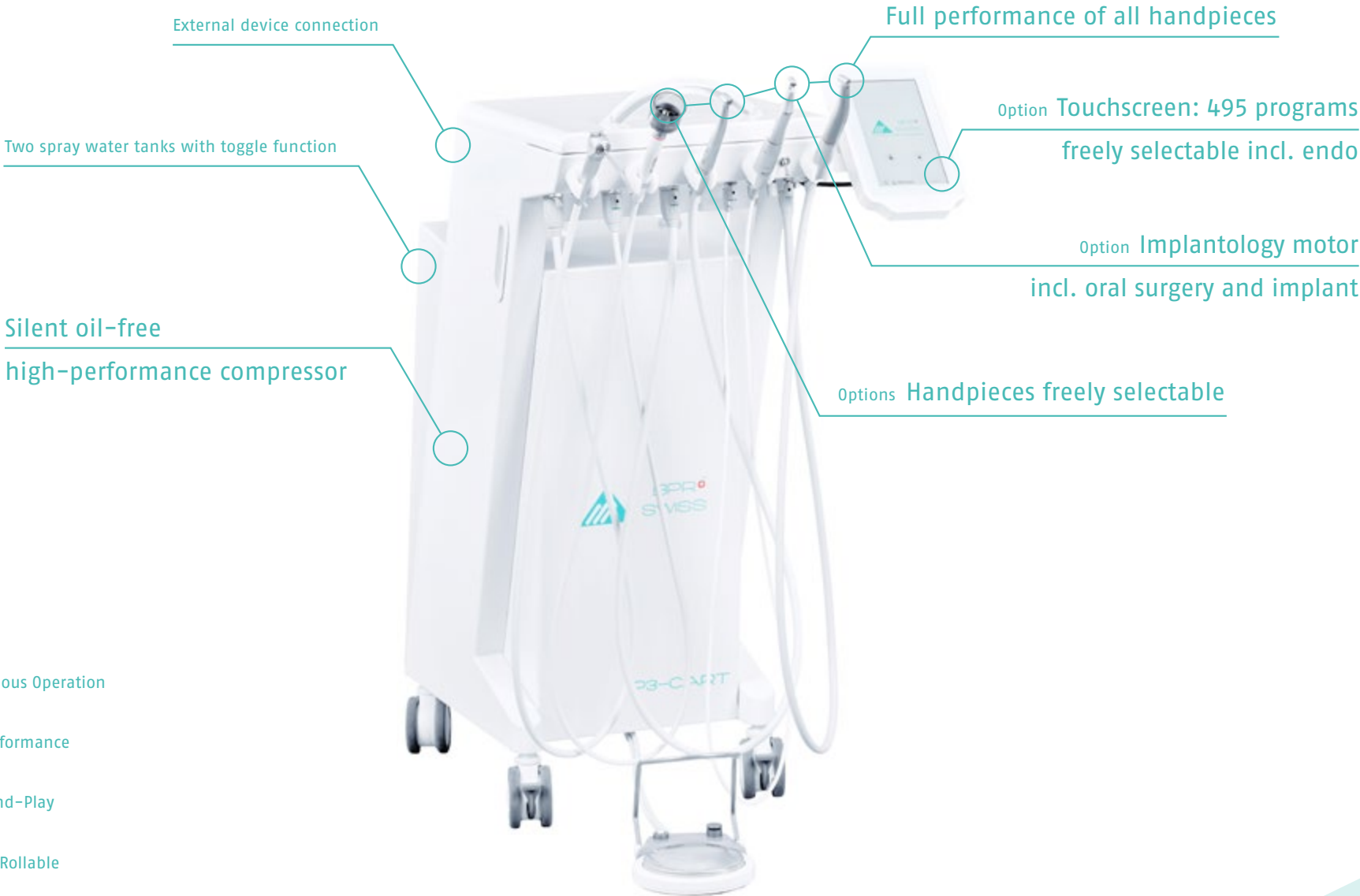
The intuitive touchscreen allows every user to access up to 99 freely configurable programs. Depending on the configuration, treatments across all dental disciplines are possible – from general dentistry, prophylaxis, endodontics, orthodontics, and oral surgery to implantology.

The high level of operating convenience is also reflected in the externally removable handpiece hoses, practical connections for external devices and the dual spray water bottle solution: a simple switch allows seamless switching from one bottle to the other – without interrupting treatment.

The P3-Cart combines technical sophistication with elegant design – for dental professionals who expect flexibility, performance and top-level quality.

-  Continuous Operation
-  Full Performance
-  Plug-and-Play
-  Mobile/Rollable

P3-Cart



Features

- Autonomously functioning cart with integrated oil-free compressor, silent suction system and fresh water tanks
- High quality stainless steel housing
- 1 Three-way syringe (air/water/spray) with sterilizable tips
- 1 Saliva / surgical suction hose
- 1 High-performance suction hose 300 l/min
- Continuously adjustable
- Unique BPR Swiss technology
- 1 High-performance suction hose 300 l/min with flexible cuspidor
- 2 Fresh water tanks: 2 × 2 litres
- Suction fluid container: 6 litres (automatic overflow protection)
- Integrated suction
- Integrated oil-free compressor: Max. operating pressure of 4 bar

Technical Data

- Operating pressure: 3.0–4.0 bar
- Total weight: 60 kg
- Dimension: 355mm × 690mm × 895mm
- Max. length of extended arm and cuspidor: 580mm

Warranty: 2 years

Options: Curing light, amalgam separator

Master-Vac

Worldwide unique assistant

The elegant MASTER-VAC is the first fully stand-alone suction cart whose functionality surpasses even fixed units.

The ceramic cuspidor, which is mounted on a movable arm, can be flexibly positioned under the patient's mouth. This makes rinsing the mouth easy for all patients, regardless of fitness, age or body size. During treatment, you as the dental professional will be assisted by a three-way syringe and an impressive suction capacity (300 l/min) that outperforms many fixed units. No costly installation work and still best comfort due to unique advantages.

-  Continuous Operation
-  Full Performance
-  Plug-and-Play
-  Mobile/Rollable



P3 – the Self-contained Dental Unit

Independence. Innovation. Excellence.

The P3 combines technological sophistication with elegant, well-thought-out design – as a completely self-contained and mobile treatment centre, it sets new standards in function and flexibility. Only a power connection is required for commissioning – no installation needed. This saves construction costs and allows for flexible practice designs.

All handpieces are freely selectable and, like the powerful suction, provide full performance in continuous operation – just like fixed dental units.

Equipped with an integrated quiet compressor and suction machine, the P3 operates oil-free and especially quiet, creating a pleasant, calm treatment atmosphere – for practitioners and patients alike.

Unlike the P3 Master, the P3 does not have a cuspidor. The fully mobile of the P3 make the system a highly flexible overall solution and can be used in a wide variety of clinical scenarios – whether in a single room, in several treatment areas or for temporary facilities.

Unlike the P3 Master, the P3 does not have a cuspidor. Its fully mobile carts make it a highly flexible complete solution suitable for various clinical scenarios – whether in a traditional permanent treatment room, across multiple alternating treatment areas, or even in temporary setups.



Features

- Autonomously functioning cart with integrated oil-free compressor, silent suction system and fresh water tanks
- High quality stainless steel housing
- 1 Three-way syringe (air/water/spray) with sterilizable tips
- 1 Saliva / surgical suction hose
- 1 High-performance suction hose 300 l/min
- Continuously adjustable
- Unique BPR Swiss technology
- 2 Fresh water tanks: 2 × 2 litres
- Suction fluid container: 6 litres (automatic overflow protection)
- Integrated suction
- Integrated oil-free compressor; Max. operating pressure of 4 bar

Technical Data

- Operating pressure: 3.0–4.0 bar
- Total weight: 55 kg
- Dimensions: 355mm × 690mm × 895mm

Warranty: 2 years

Options: Curing light, amalgam separator

Pro-Vac

Uniquely convenient flexibility

The mobile and fully stand-alone suction cart PRO-VAC supports you with unlimited performance, cost savings and full flexibility in everyday dental practice and clinic planning.

The PRO-VAC makes your work easier with a three-way syringe and an impressive suction capacity (300 l/min) that outperforms many fixed units. Despite outstanding performance, the oil-free compressor and integrated suction are very quiet and reliable. The dental clinic workflow can be further simplified with an optional integrated amalgam separator. The compact design of the PRO-VAC helps the dental team to efficiently maintain optimal hygiene. Maximum flexibility combined with highest performance and comfort.

-  Continuous Operation
-  Full Performance
-  Plug-and-Play
-  Mobile/Rollable

Pro-Vac



Pro-Vac

Denta-Cart 404

Semi-self-contained dental treatment cart

Requires external compressed air

Full range of treatments possible. Flexibly configurable for all types of treatments.

Ideally combined with the suction systems Master-Vac or Pro-Vac



Denta-Cart Clinic

Semi-self-contained dental treatment and suction cart

Requires external compressed air. Integrated suction.

Full range of treatments possible. Flexibly configurable for all types of treatments.

Can be used alone or combined with Master-Vac or Pro-Vac



Combi-Cart Clinic

Self-contained all-in-one treatment and suction cart

Compressed air and suction integrated

Entire treatment spectrum possible. Flexibly configurable for all types of treatments.

Can be used alone or combined with Master-Vac or Pro-Vac.



P3-Cart

Self-contained dental treatment cart

Compressed air integrated

Entire treatment spectrum possible. Flexibly configurable for all types of treatments.

Ideally combined with the suction systems Master-Vac or Pro-Vac



Freely combinable

The BPR cart systems can be flexibly and individually combined according to user needs.

The P3 Master combines the self-contained treatment unit P3-Cart with the innovative assistant cart Master-Vac, while the P3 in combination with Pro-Vac offers an alternative without a cuspidor.

Where a compressed air connection is available, assistant carts Master-Vac or Pro-Vac can be combined with the semi-self-contained treatment unit Denta-Cart 404.

For applications requiring a particularly compact all-in-one solution – such as frequent room changes in clinics, limited space, or treatment without assistance – the unique self-contained Combi-Cart Clinic and semi-self-contained Denta-Cart Clinic are ideal solutions.



Features

- Autonomously functioning cart with integrated oil-free compressor, silent suction machine and spray water tanks
- High quality stainless steel housing
- 1 Three-way syringe (air/water/spray) with sterilisable tips
- Integrated spray water system for syringe and instruments (check valve prevents the back flow of water)
- 3 Instrument hoses with light (6-hole connector)
- Instrument hoses detachable
- Spray adjustment regulators for each instrument
- 1 Saliva/Surgical suction hose including oral-dry-cup
- 1 High-performance suction hose 300 l/min
Continuously adjustable
Unique BPR Swiss technology
- 2 Spray water tanks: 2 × 0.75 litres
- 2 Suction fluid containers: 2 × 2 litres (automatic overflow protection)
- Foot control with spray on/off function and chip
- Integrated compressor: Capacity 75 l/min at 4 bar;
Compressed air tank: 4 litres

Technical Data

- Air consumption instruments: 35–55 l/min
- Operating pressure handpieces: 2.5–3.5 bar
- Each instrument is individually adjustable
- Total weight: 55 kg
- Dimensions: 535mm × 580mm × 960mm

Warranty: 2 years

Options: Electric motor with LED light, electric implantology motor with LED light, touchscreen and 99 programs per user, piezoelectric scaler, air-driven scaler, peristaltic pump, polymerisation lamp, turbine, air motor, etc.

Combi-Cart Clinic
All-in-one

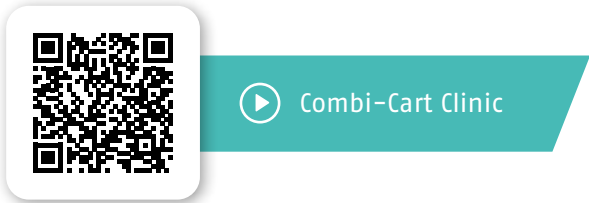
The COMBI-CART CLINIC combines 1 three-way-syringe, 3 treatment instruments and 2 suction devices including compressor and suction machine on one single cart!

Aside from treating your patients in your dental clinic, it offers you the flexibility to treat them in hospitals, retirement homes or other institutions. You can easily move your COMBI-CART CLINIC from one room to the next.

No installation needed (plug-and-play)! To activate and use your COMBI-CART CLINIC simply plug in the power cord. The silent COMBI-CART CLINIC, designed and manufactured in Switzerland, in addition to flexible application, is also marked by high performance, little need to apply maintenance, and easy use.

The high performance suction (300 l/min!) with unique BPR Swiss technology is complemented by instruments thoroughly efficient even with continuous operation. The great comfort of the COMBI-CART CLINIC is rounded of by the convenience of a very silent compressor and useful connections for external devices.

- Continuous Operation
- Full Performance
- Plug-and-Play
- All-in-One
- Mobile/Rollable



Features

High quality stainless steel housing
1 Three-way syringe (air/water/spray) with sterilisable tips
Integrated spray water system for syringe and instruments (check valve prevents the back flow of water)
2 Spray water tanks: 2 × 0.75 litres
4 Instrument hoses with light (6-hole connector)
Instrument hoses detachable
Spray adjustment regulators for each instrument
Foot control with spray on/off function and chip

Technical Data

Air consumption instruments: 35–55 l/min
Operating pressure handpieces: 2.5–3.5 bar
Each instrument is individually adjustable
Total weight: 21 kg
Dimensions: 535mm × 580mm × 850mm

Warranty: 2 years

Options: Electric motor with LED light, electric implantology motor with LED light, touchscreen and 99 programs per user, piezoelectric scaler, air-driven scaler, peristaltic pump, polymerisation lamp, turbine, air motor, etc.

Denta-Cart 404

Simply brilliant

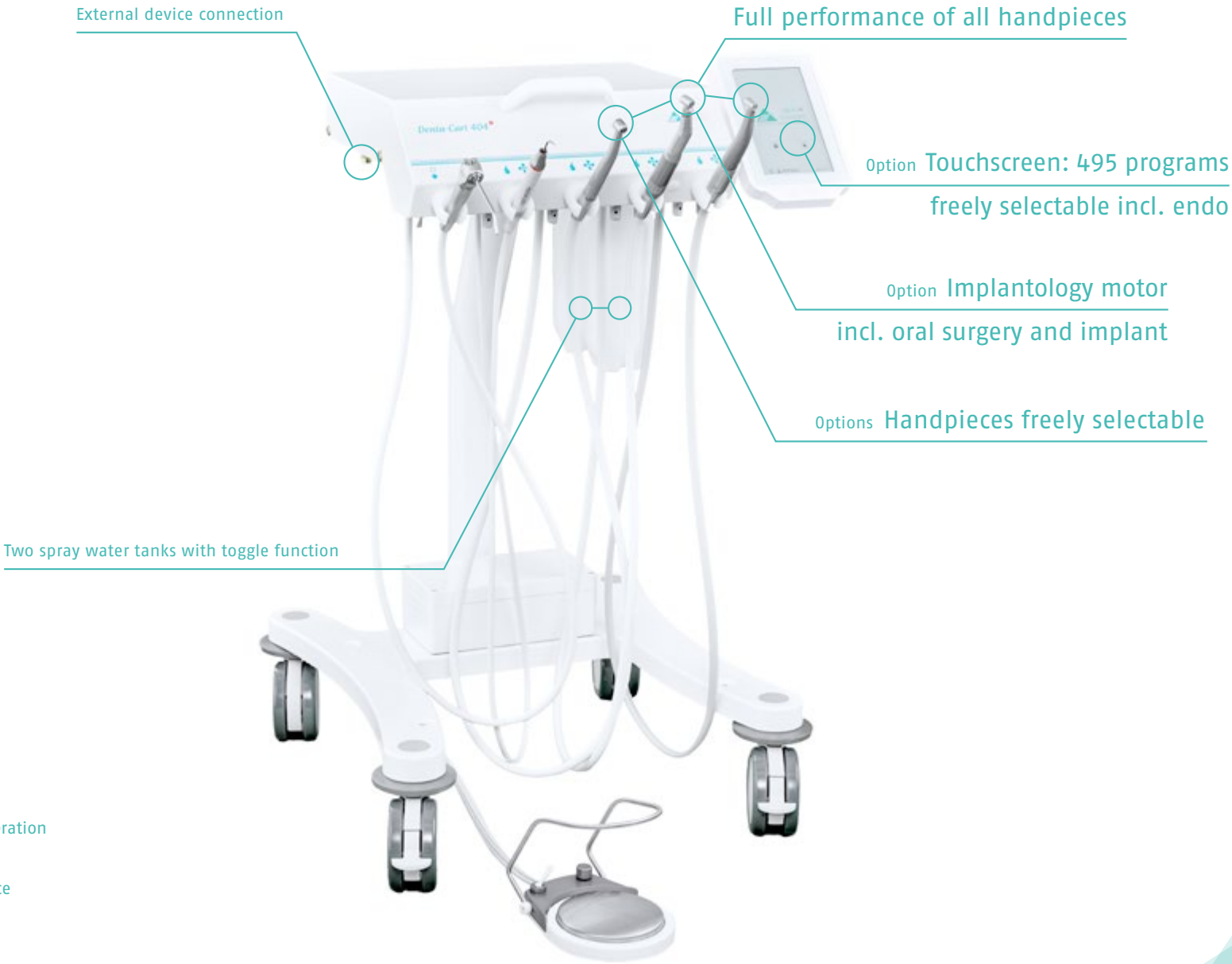
The elegant DENTA-CART 404 treatment cart requires no installation and is totally mobile.

To use the DENTA-CART 404 simply connect it to an air source and plug it in the electrical socket! The DENTA-CART 404 simplifies your work and provides great comfort.

The instruments can be freely selected and are fully efficient even with continuous operation. The comfort is further enhanced by the great design and attention to detail.

Examples of this are the external removable instrument hoses and useful connections for external devices. Further the DENTA-CART 404 is equipped with two spray water tanks. If a spray water tank becomes empty, you can change to the second tank with a switch, continuing your treatment without interruption.

-  Continuous Operation
-  Full Performance
-  Mobile/Rollable



Features

- Beautifully shaped and ergonomic treatment chair
- Available in 25 different colours
- The chair and backrest can easily be adjusted using the foot pedal
- Up to 4 positions can be programmed
- Double articulated headrest allows flexible positioning without putting pressure on the diaphragm or blood flow to the head.

Technical Data

- Lifting capacity: 300 kg
- Height-adjustable: 400 mm
- Warranty: 2 years

Denta-Chair 404
Elegance. Comfort. Class.

The Denta-Chair 404 combines elegant, lightweight design, comfort and durability.

The Denta-Chair 404 impresses with its elegant, user-orientated and ergonomic design. Thanks to its light appearance and the carefully selected colour palette, which is available in numerous variations, the chair blends harmoniously into any practice environment.

The elegant design in no way compromises on comfort: the chair offers extremely comfortable support for your patients and can optionally be fitted with the high-quality premium memory foam cushion – for even more convenience, especially during longer treatments.

The optimally designed seat, the ergonomically shaped backrest and the flexibly adjustable double articulated headrest enable anatomically correct patient positioning and at the same time support efficient, fatigue-free working. The option of saving individual chair positions also helps to optimise your work processes.

The Denta-Chair 404 can be configured for both right-handed and left-handed users. In combination with the flexible BPR carts, the Denta-Chair 404 is a uniquely sophisticated and versatile solution for both smaller practices and larger institutions.

Denta-Chair 404



- Continuous Operation
- Full Performance
- Mobile/Rollable

Denta-Chair 404



Denta-Chair 404 Combi – with OraleD and arm with tray

Denta-Chair 404

Features

- Surgical lighting quality in an elegant, hygienic and high-quality stainless steel housing
- Shadow-free illumination of the working area due to built-in light field management
- Unique adjustable light field size suitable for general dental treatments and oral surgery
- Switchable integrated filter prevents polymerisation of composites
- Touch-free sensor for 5-step dimming and switching the light on and off
- Removable and sterilisable handles

Technical Data

- Light quality (CRI): 95 (surgical light quality)
- Light intensity: 35,000 LUX (distance of 70 cm)
- Colour temperature: 4,000 Kelvin (like daylight)
- Luminous intensity with composite filter switched on: 27,500 LUX
- No UV and infrared radiation
- LED lifetime: 70,000 hours

Warranty: 2 years

OraLED

Because perfect light makes the difference visible.

Experience a new dimension in dental lighting. OraLED combines brilliant light quality with elegant and innovative functionality. Embedded in a high-quality, hygienic stainless steel housing, its light quality values impress with a color rendering index (CRI) of 95, enabling natural, daylight-like work at the highest level.

The centrepiece of the OraLED is its outstanding illumination of the work area. The continuously adjustable light field intensity and uniquely adjustable light field size adapt precisely to the clinician's needs – ideal for any treatment situation, from general dentistry, prophylaxis and orthodontics to oral surgery.

Supported by intelligent light field management, OraLED provides completely shadow-free illumination of the working area.

Innovation meets high comfort. An integrated filter prevents unwanted curing of composites. The touch-free sensor control allows for 5-step dimming and switching the light on/off – for hygienic, hands-free operation.

Adjustable light field size

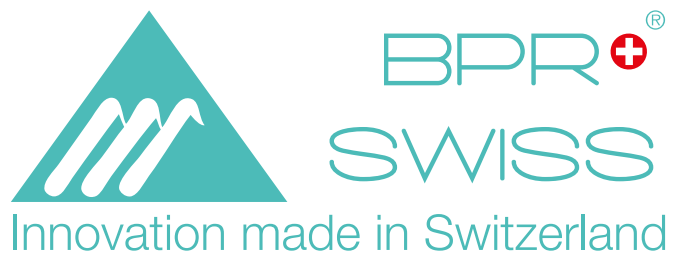
Ideal for every treatment situation

Highest light quality CRI 95

Integrated composite filter

High-quality stainless steel housing

Sensor for 5 phase dimming



«Innovation distinguishes between a leader and a follower»

Steven Paul Jobs (1955–2011), Inventor of the Macintosh

Welcome to the pioneers.

BPR Swiss is manufacturing the first oil-free treatment unit with full performance capacity which would not require any installation.

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