

High-end Dental Treatments.  
Anytime. Independent.



BPR<sup>®</sup>  
SWISS

Innovation made in Switzerland

**Dental Treatment Units**  
Catalogue 2020 / 2021

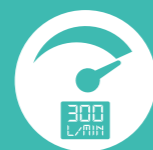


## The treatment units of BPR Swiss Innovation with class

The BPR Swiss treatment units manufactured in Switzerland captivate by their high quality, efficiency and elegance. All treatment units are tailored to your needs. The assembly and arrangement of the instruments as well as various other options can be freely chosen. Only high-value material is used to manufacture the treatment units. Combined with great processing quality, low maintenance costs as well as utmost treatment comfort is guaranteed through this.



Plug-and-Play



Highest Performance



Best Quality

### Product Overview



6 Self-contained Dental Unit P3



P3-Cart  
8/9



P3-Vac  
10/11



Denta-Chair 404  
18



12 Semi-autonomous Dental Unit I3



Denta-Cart 404  
14/15



Denta-Vac  
16/17



Denta-LED  
19

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)

### 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)

### 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)

### 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)

## The Self-contained Dental Treatment Unit P3 Independence. Innovation. Class.

The elegant P3 is a completely self-sufficient and mobile dental treatment unit. It requires no installation. Only 3 plugs need to be connected to the power supply for commissioning. All handpieces are freely selectable. Both the handpieces and the suction have full performance in continuous operation, like a fixed dental unit. Equipped with an integrated compressor and suction machine, the very powerful P3 offers comprehensive comfort due to its oil-free and extremely quiet operation (48 dB!). In addition, the P3's completely mobile carts allow maximum flexibility.

The Self-contained Dental Treatment Unit P3.  
Independence. Innovation. Class.



## 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 × 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

Integrated compressor: Capacity 75 l/min at 4 bar;  
Sound pressure level: 48 dB; 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: 53 kg

Dimensions: 535mm × 580mm × 960mm

Warranty: 2 years

Options: Electric micromotor with light including display and 30 programs, electric scaler, peristaltic pump, turbine, air motor, curing light, tray etc.

# P3-Cart Pure freedom





The elegant P3-CART treatment cart requires no installation and is totally mobile. To use the P3-CART simply insert the power plug!

The instruments can be freely selected and are fully efficient even with continuous operation.

The high performance of the P3-CART is complemented by uncompromising comfort. The operation of the cart is silent (48 dB!) and oil-free.

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 P3-CART 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
-  Plug-and-Play
-  Mobile/Rollable

P3-Cart

### P3-VAC Features

High-quality stainless steel housing

1 Saliva suction hose

1 High-performance suction hose

1 High-performance suction hose with ceramic cuspidor

### P3-VAC Technical Data

Max suction capacity (outlet suction motor): 1100 l/min

Max suction capacity (outlet suction tube): 250 l/min

Sound pressure level: 48 dB

Suction fluid container: 3 litres

Total weight: 38 kg

Dimensions: 460mm × 850mm × 940mm





Warranty: 2 years

## P3-Vac

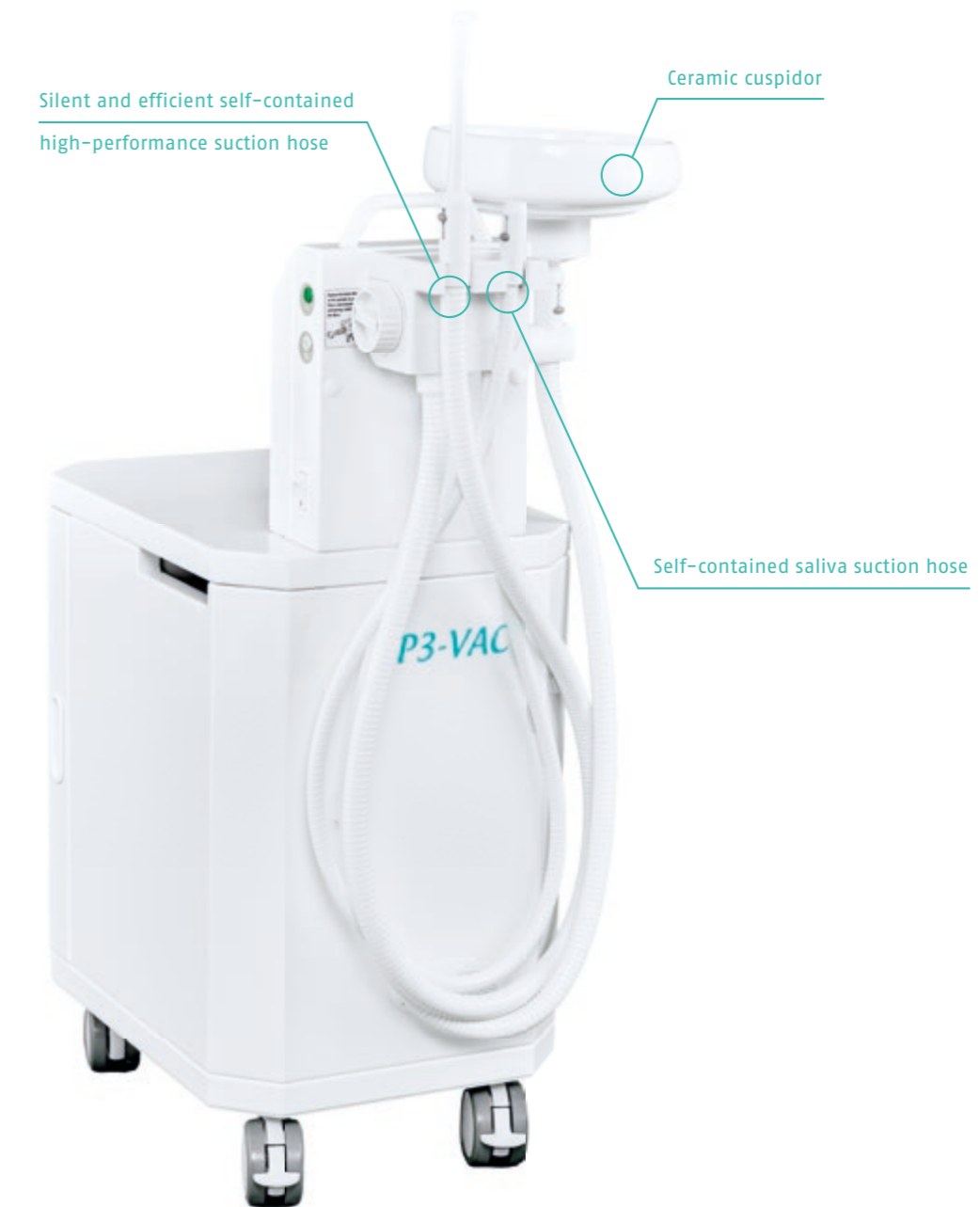
# Reliable and independent

The mobile high-quality P3-VAC works completely autonomously and only needs to be connected to the power supply with a power plug.

The mobile and installation-free suction unit P3-VAC is made of high quality stainless steel and equipped with 2 suction units and a ceramic spittoon. The spittoon is removable, can be disinfected and meets the highest hygiene requirements. For the commissioning of the P3 VAC, no installation is required. All it takes is a power plug to be inserted!

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

P3-Vac



## Semi-autonomous Dental Treatment Unit I3 Quality. Mobility. Class.

I3 links mobility, quality and class. The carts made of stainless steel captivate through their user-friendly operation mode and high quality. This combination guarantees efficient functioning and low maintenance costs. In order to reduce the patients' fear of dental treatment, the carts can easily be pushed aside before the patient enters. I3 is tailored to the needs of the customers like all other treatment units of BPR. The DENTA-LED operatory light has set a milestone in the sector and gives the user an unforgettable lighting experience.

Semi-autonomous Dental Treatment Unit I3 of BPR.  
Quality. Mobility. Class.



## 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 micromotor with light including display and 30 programs, electric scaler, peristaltic pump, turbine, air motor, curing light, tray etc.

# Denta-Cart 404

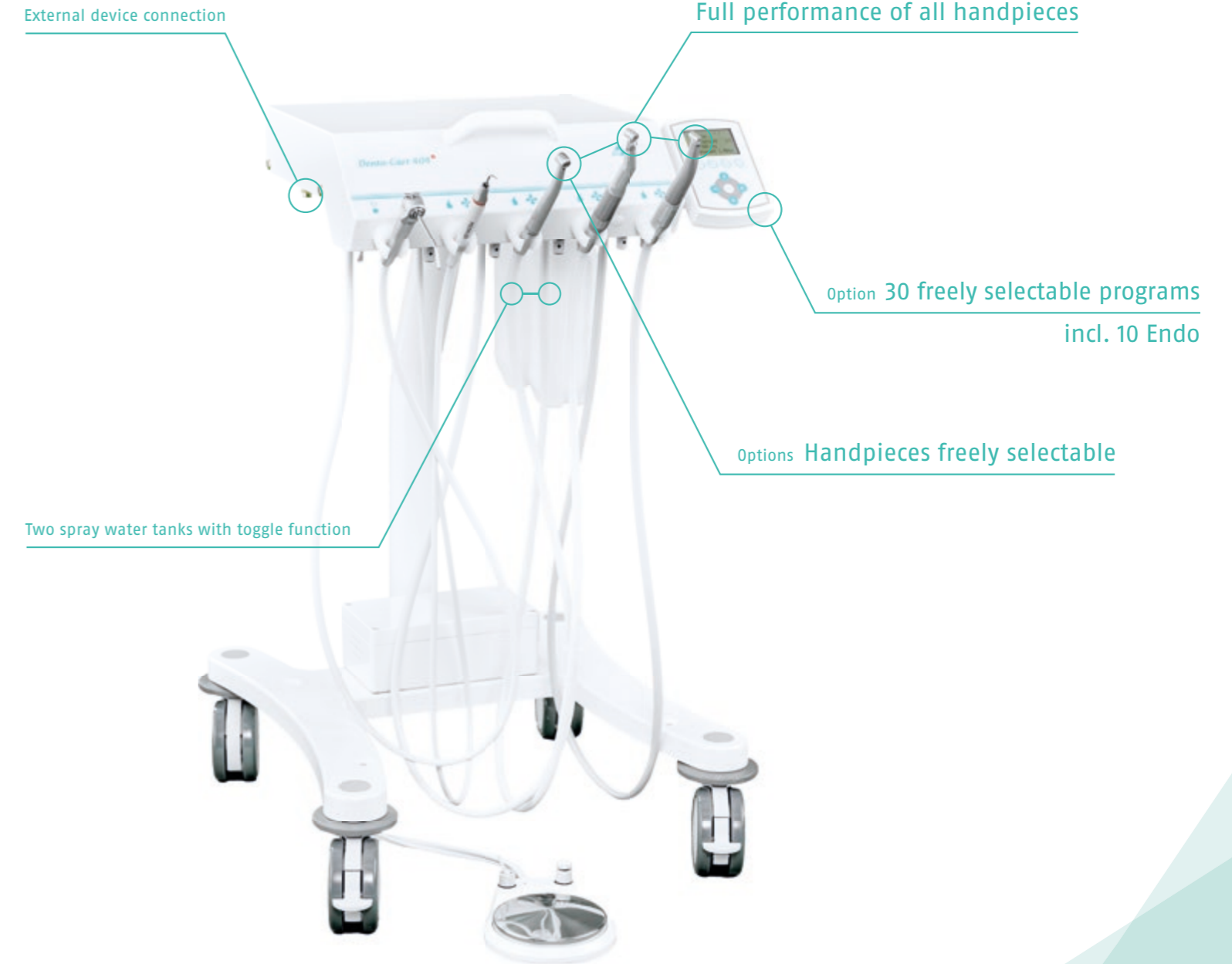
## Simply brilliant


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

Denta-Cart 404



## Features

High-quality stainless steel housing

1 Three-way syringe (air/water/spray) with sterilisable tips

Self-contained clean water system for the syringe and the filling of water glass

1 Saliva suction hose

1 High-performance suction hose

1 High-performance suction hose with cuspidor made of sterilisable steel

## Technical Data

Air consumption for suction: 25 l/min

Operating pressure: 4.5 bar

Spray water tank: 1.5 litres

Independent vacuum suction with 2 litre suction fluid container for surgery and interruption of central aspirator (automatic overflow stop)

Total weight: 21 kg

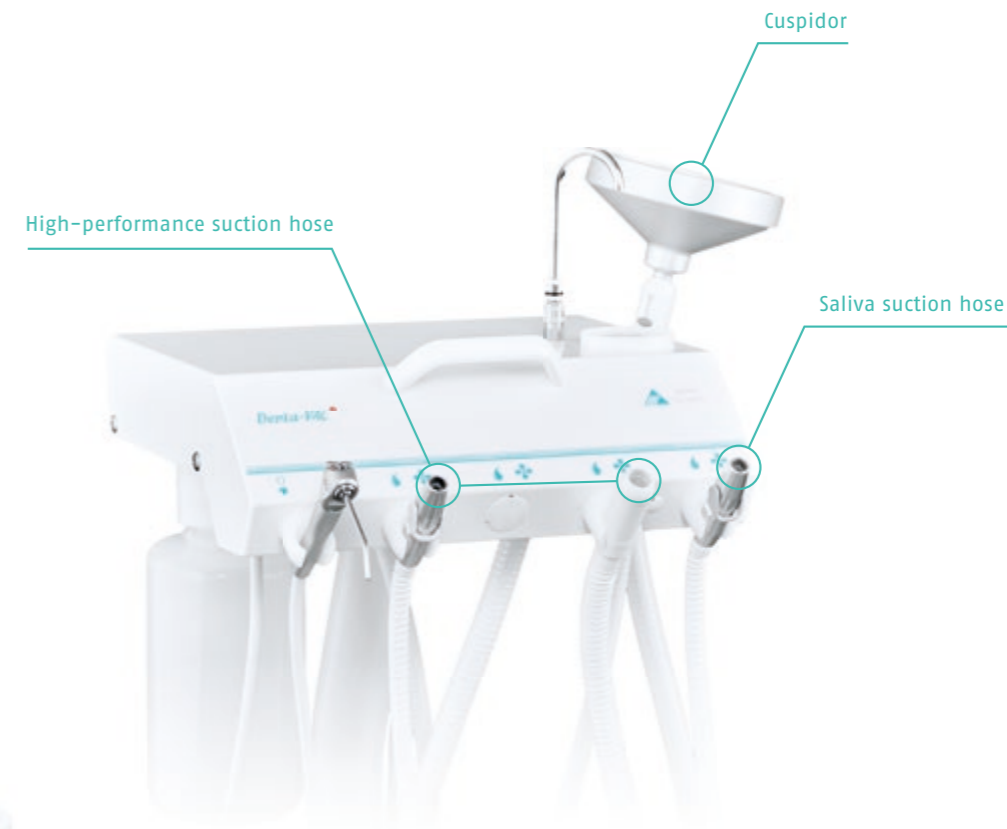
Dimensions: 535mm x 580mm x 850mm




Warranty: 2 years

## Denta-Vac Sophisticated flexibility

The mobile suction unit made of stainless steel DENTA-VAC offers great comfort and flexibility. The cuspidor bowls are easy to remove and sterilise.

The DENTA-VAC is equipped with three suction hoses. Compared to a conventional suction unit, it offers the advantage that, in addition to two suction hoses operated by an external suction motor, it has an autonomous suction system. If the external motor fails during an operation or treatment, this autonomous suction system allows treatment to continue without interruption. The spittoon can be easily removed and sterilized and thus meets the highest hygiene requirements.



-  Continuous Operation
-  Full Performance
-  Mobile/Rollable

Denta-Vac

Denta-Vac

### Features

Beautifully shaped and ergonomic treatment chair

Available in 20 different colours

The chair and backrest can easily be adjusted using the foot pedal

Up to 4 positions can be programmed

### Technical Data

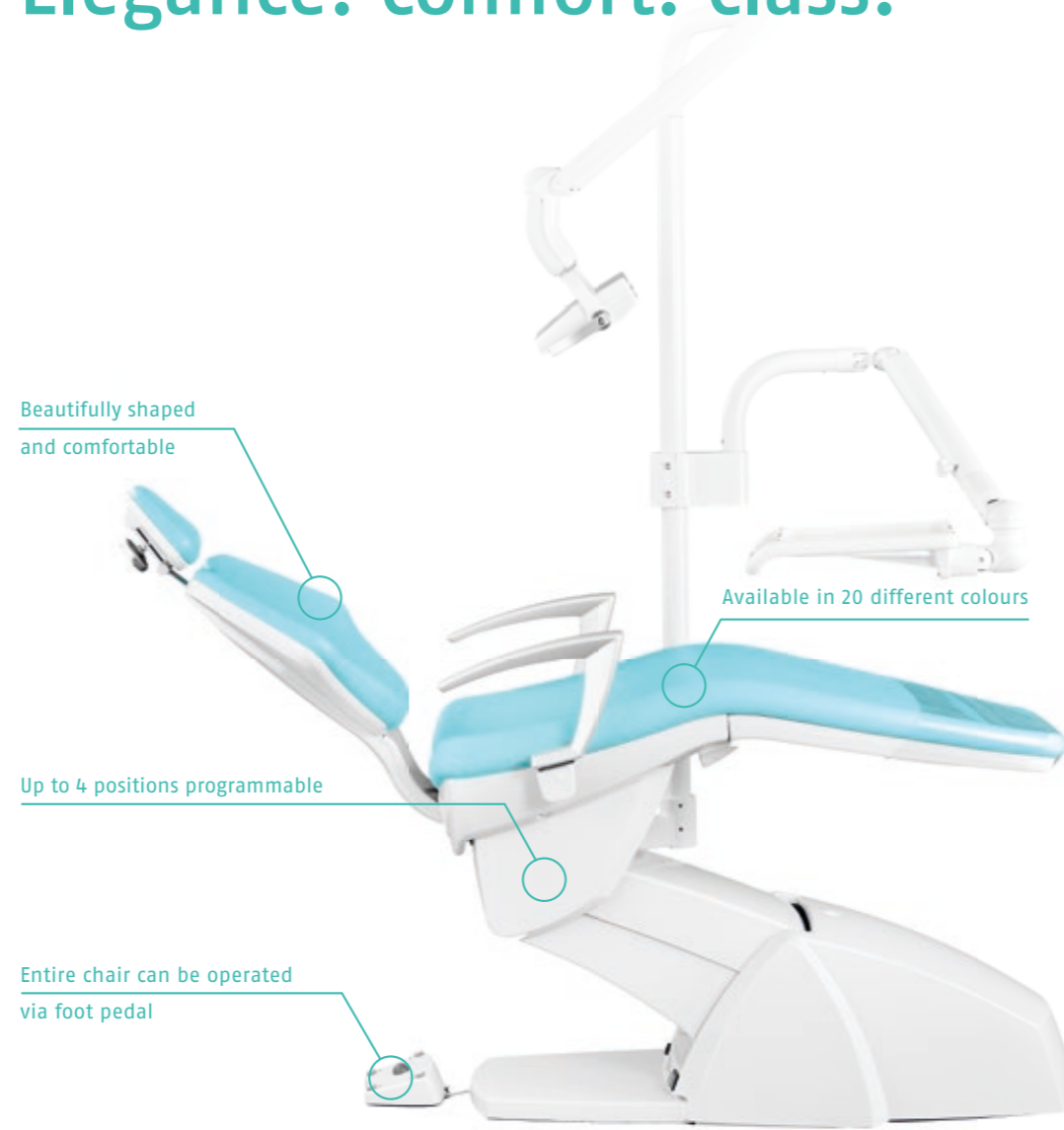
Lifting capacity: 300 kg

Height-adjustable: 400 mm

Warranty: 2 years

## Denta-Chair 404

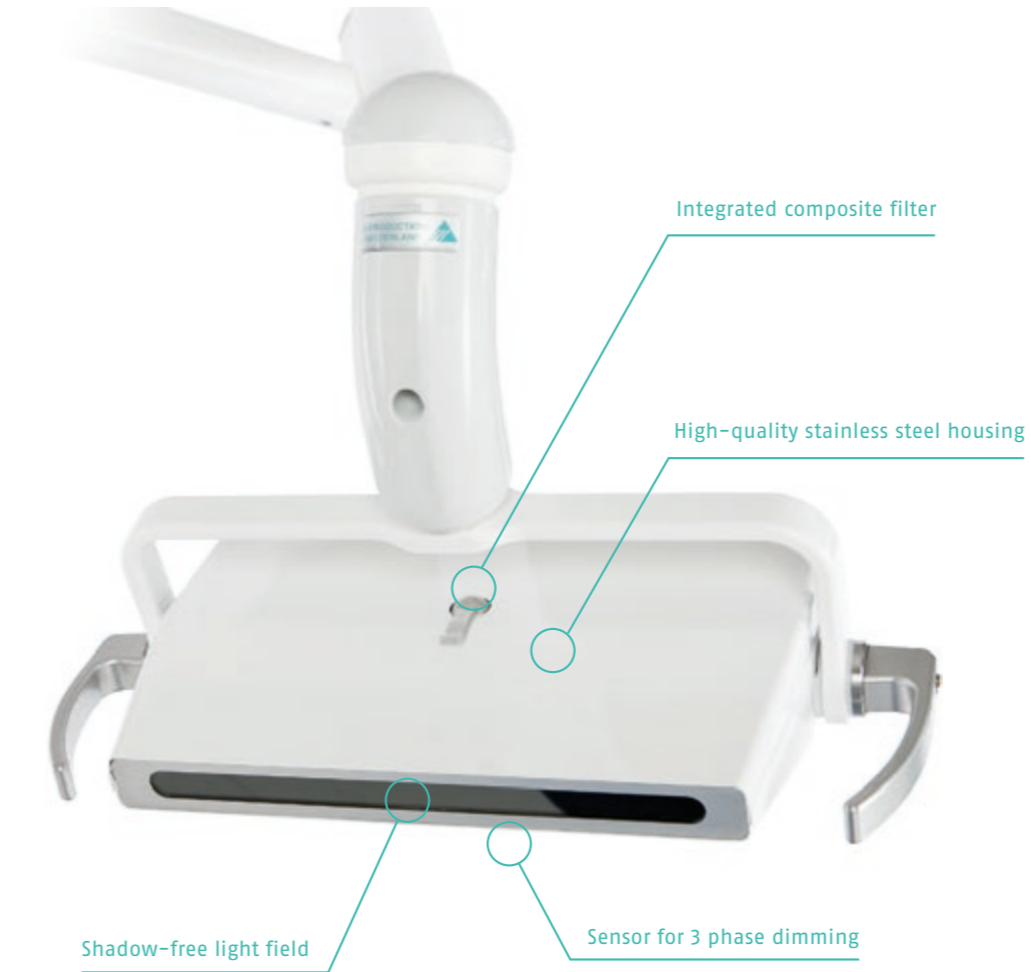
# Elegance. Comfort. Class.



BPR Swiss

## Denta-LED

# Technology. Design. Class.



Denta-LED

### Features

High quality stainless steel casing (no plastic)

Shadow-free lighting of the work field due to the integrated light field management system

Connectible integrated filter, which prevents polymerisation for every composite

Sensor for 3 phase dimming and switching on and off of the light

Detachable and sterilisable handles

### Technical Data

Light intensity: 35'000 LUX (at a distance of 70 cm)

Colour temperature: 5'000 Kelvin +/- 10% (as daylight)

Light intensity with enabled composite filter: 27'500 LUX

No UV and infrared radiation

Lifetime: 50'000 hours

Energy consumption: 20 W

Warranty: 2 years



BPR<sup>+</sup>  
SWISS

Innovation made in Switzerland

«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.

**BPR Swiss GmbH**  
**Dental Mobility**  
Weststrasse 16  
CH-3672 Oberdiessbach  
Switzerland

T +41 (0)31 506 06 06

F +41 (0)31 506 06 00

[info@bpr-swiss.com](mailto:info@bpr-swiss.com)

[www.bpr-swiss.com](http://www.bpr-swiss.com)

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