



BPR<sup>®</sup>  
SWISS

Leader in Mobile Dentistry

High-end Dental Treatments.  
Anytime. Everywhere.



Mobile and Portable Dental Units

Catalogue 2023 / 2024

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## Market Leader in Mobile Dentistry

BPR Swiss has been the market leader in mobile dentistry for over 25 years. Prior to the BPR Swiss era, dentistry was limited by dental units that were construction costly, immobile or poor performing. From this, the vision of BPR Swiss was to optimize flexibility, performance, cost efficiency and quality for all dental professionals. Today, BPR Swiss supports its customers with globally unique mobile, self-sufficient and high-performance dental units. So that they can treat cost-effectively with perfect performance anywhere at any time.

The application areas of the devices include conventional dental clinics, hospitals, dental chains, care homes, school dental care, home visits, visits to remote areas, armies, relief organizations and many more. The mobile treatment carts are primarily recommended for permanent use in the same building and the portable treatment units for use in different locations.



Plug-and-Play



Highest Performance



Best Quality

Developed and manufactured in Oberdiessbach, Switzerland.



Distributed to the world.



## 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;  
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: 55 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.

# 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 off by the convenience of a very silent compressor (48 dB!) and useful connections for external devices.

Mobile dental carts



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

Combi-Cart Clinic

## 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)
- 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)
- Compressed air filter regulator with hose (6 × 4 mm) for air connection
- 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: 22 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 Clinic For the flexible dentist

The DENTA-CART CLINIC combines 1 three-way-syringe, 3 treatment instruments and 2 suction devices (integrated 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 DENTA-CART CLINIC from one room to the next.

To activate and use your DENTA-CART CLINIC simply connect it to an air source and plug it in the power cord. The DENTA-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 DENTA-CART CLINIC is rounded off by the convenience of external removable instrument hoses and useful connections for external devices.

Mobile dental carts



-  Continuous Operation
-  Full Performance
-  Mobile/Rollable

Denta-Cart Clinic

## 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

## 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

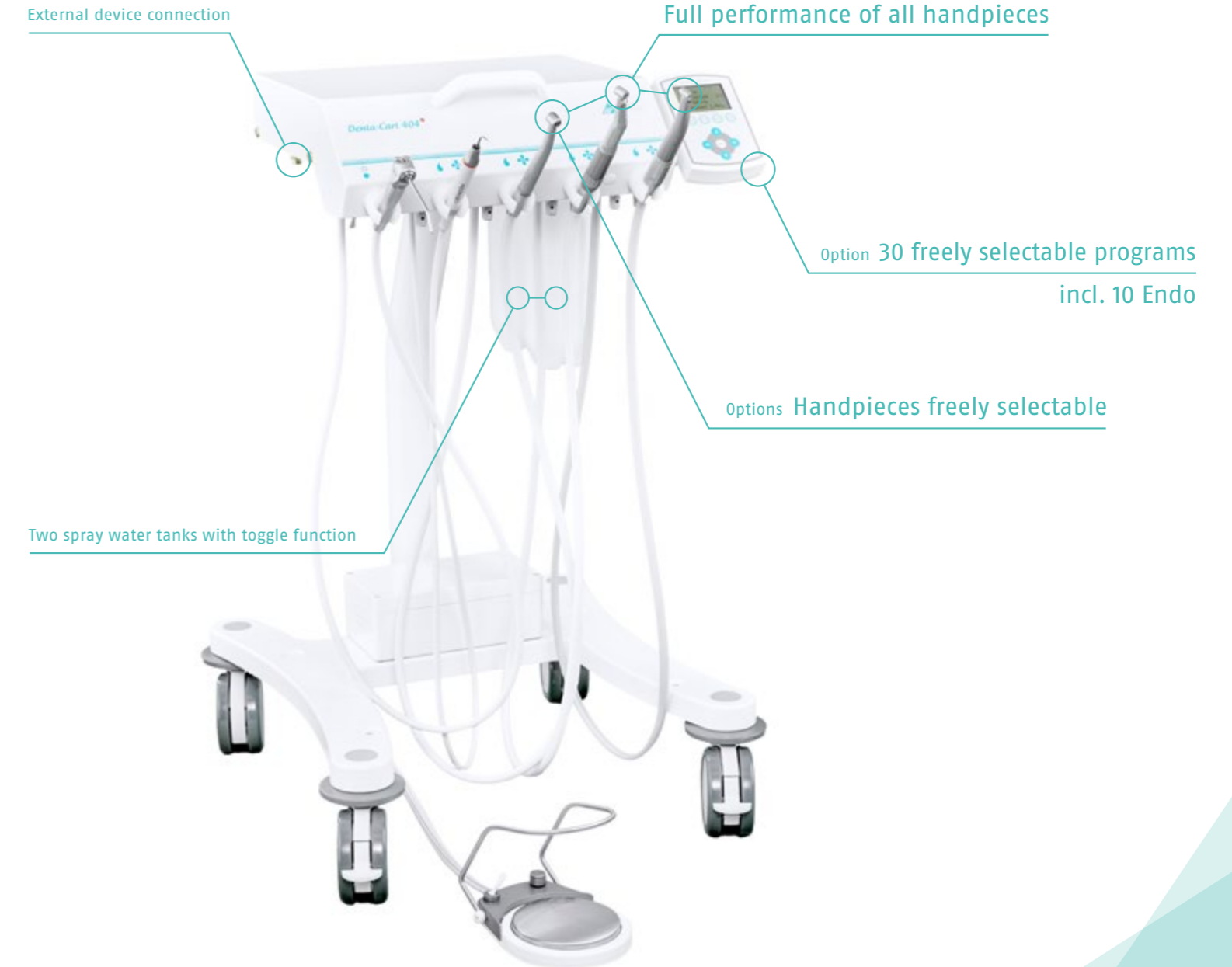
## Simply brilliant

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

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

2 Suction fluid containers: 2 × 2 litres (automatic overflow protection)

Integrated suction with amalgam separator

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

## 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

Master-Vac





## 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

2 Suction fluid containers: 2 × 2 litres (automatic overflow protection)

Integrated suction with amalgam separator

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

# 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. Dental clinic workflows are simplified by the already 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

Self-contained high-performance  
suction 300 l/min

Three-way syringe

Saliva suction hose

Silent integrated suction  
with amalgam separator

Silent oil-free compressor



## Treating at full performance. Anywhere. Anytime.

Before the BPR Swiss era, dentistry was limited by dental units that were construction costly, immobile or poor performing. Patient groups that could not visit a dental clinic, or could do so only at great expense, received no or limited dental care. The vision of BPR Swiss was to enable dental professionals to provide high quality dental care to all patients. Today, BPR Swiss supports its customers with globally unique mobile, self-sufficient and high-performance dental equipment. So that they can treat their patients cost-effectively with perfect performance anywhere at any time.



## The Unique Portable Sets from BPR Swiss

With the worldwide unique Portable Sets from BPR Swiss, patients can be treated cost-effectively with perfect performance anywhere at any time.

All Portable Sets from BPR Swiss offer a unique all-in-one solution with the best comfort for practitioners and patients:

- Easiest transport. Thanks to the thought-through BPR Swiss modular system.
- Efficient and hygienic setup and dismantling. Within 5 minutes.
- Work with comfort. Like in the clinic thanks to full performance in continuous operation.

The Portable Sets include:

- Set Smart-Port: Smart-Port
- Set Smart-Port Premium: Smart-Port Premium
- Set Super-Port: Super-Port
- Denta-Chair 303
- SUN-LED
- Denta-Doctor Stool 303
- Arm with tray
- Transport case SUN-LED, trays, holders

All Portable Sets offer full performance in continuous operation for handpieces and suction and differ primarily in the configuration of the handpieces.



Transport Portable Set BPR Swiss in car trunk

Transport Portable Set BPR Swiss

Treatment situation Portable Set BPR Swiss

## Features

- 1 Three-way syringe (air/water/spray) with sterilisable tips (hose and tips detachable)
- 1 Electric micromotor with LED light and 30 programs (0-40,000)
- 1 Electric scaler with LED light
- 1 Instrument hose with LED light (for turbine/air polisher)
- Instrument hoses detachable
- Spray adjustment regulators for each instrument
- Integrated spray water system for syringe and instruments (check valve prevents the back flow of water)
- 1 Spray water tank: 0.75 litres
- 1 High-performance suction hose 300 l/min. Continuously adjustable. Unique BPR Swiss technology
- Adapter for saliva ejector tips and oral-dry-cup
- 1 Suction fluid container: 1 litre (automatic overflow protection)
- Pressure regulator-filter
- Sturdy, air- and water-tight case, will not scratch, dent or corrode
- Detachable front cover
- Disc type foot control
- Integrated silent compressor – oil-free
- DENTA-TROLLEY with drawers for instruments and consumables

## Technical Data

- Operating pressure: 5-7 bar
- Each instrument is individually adjustable
- Weight SUPER-PORT: 17 kg
- Weight DENTA-TROLLEY: 8 kg (space for instruments and consumables)
- Dimensions SUPER-PORT: 380mm x 205mm x 530mm
- Dimensions DENTA-TROLLEY: 410mm x 400mm x 550mm
- Warranty: 2 years
- Options: Turbine, air polisher, additional electrical motor, contra-angles, DENTA-CASE etc.

# Super-Port The champion in all categories

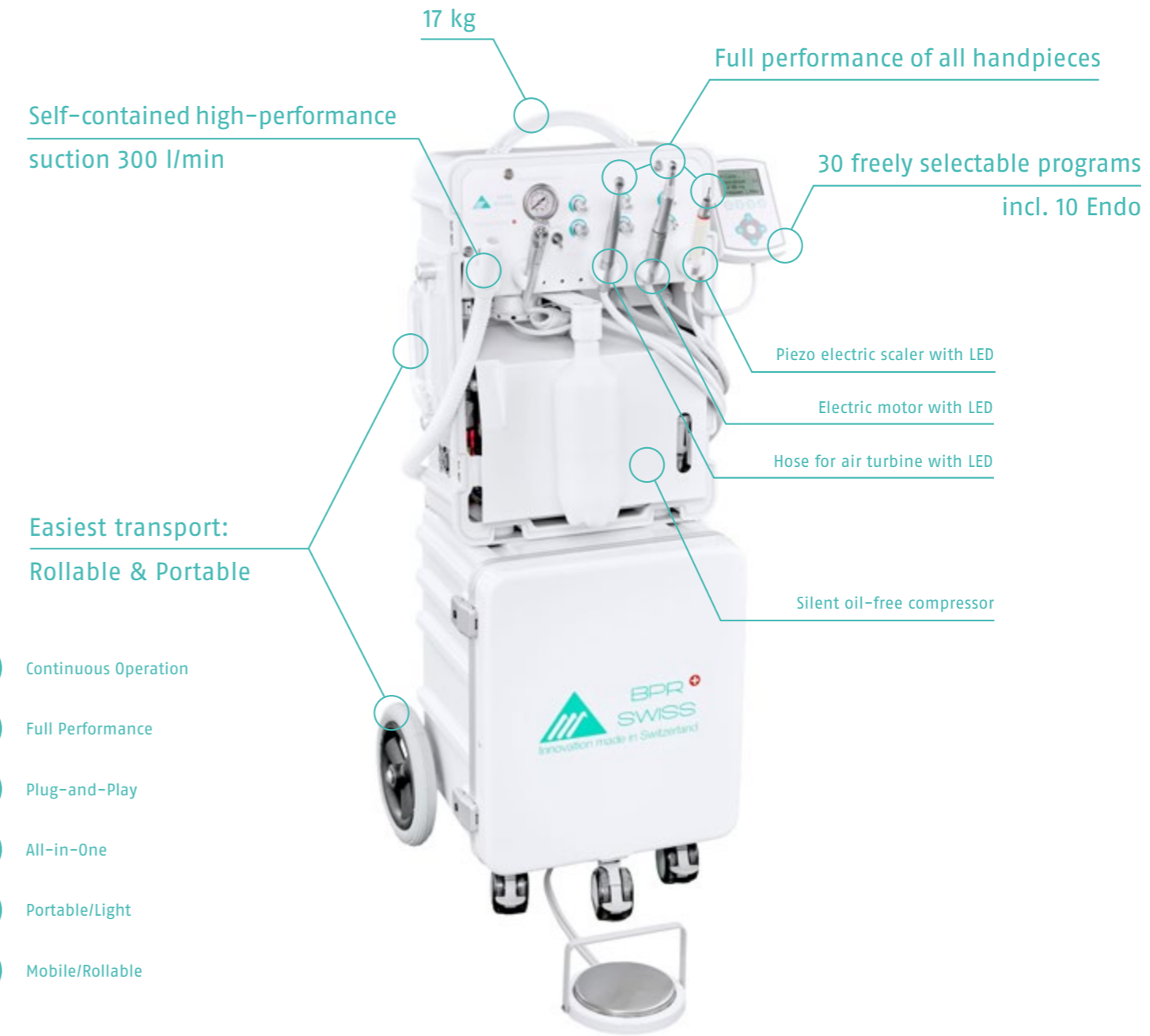
SUPER-PORT is the most complete and comfortable portable treatment unit in the world. The self-sufficient SUPER-PORT combines a complete dental treatment unit including compressor and suction machine in a light, 17 kg case.

SUPER-PORT is equipped ex works with an electric motor with LED light, an electric scaler with LED light, an instrument hose for your turbine/air polisher and a suction (300 l/min!). All the instruments as well as the suction have the same power as a fixed installation treatment unit and can be used in continuous operation.

The preinstalled electrical micro-motor with LED light has a control unit with 30 freely selectable programs (incl. endo). The speed, torque and the selected contra-angle can be freely set and saved. You can also use your turbine or air polisher in addition to the motor with full power in continuous operation.

The high capacity of SUPER-PORT is rounded off by the highly efficient worldwide unique BPR Swiss suction (300 l/min!). The smart design of SUPER-PORT enables efficient assembly and disassembly and together with DENTA-TROLLEY a comfortable transportation.

Plug-and-play portable dental units



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

Super-Port



4 drawers for instruments/  
consumables  
Separation red and green zone



On a single trolley transport of  
unit/instruments/consumables



Rollable and portable: In case  
of obstacles or for stowage the  
unit is undocked.

Super-Port

## Features

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

1 Electric micromotor with LED light and 30 programs (0–40,000)

1 Electric scaler with LED light

Instrument hoses detachable

Spray adjustment regulators for each instrument

Integrated spray water system for syringe and instruments (check valve prevents the back flow of water)

1 Spray water tank: 0.75 litres

1 High-performance suction hose 300 l/min. Continuously adjustable. Unique BPR Swiss technology  
Adapter for saliva ejector tips and oral-dry-cup

1 Suction fluid container: 1 litre (automatic overflow protection)

Pressure regulator-filter

Sturdy, air- and water-tight case, will not scratch, dent or corrode

Detachable front cover

Disc type foot control

Integrated silent compressor – oil-free: Max. Pressure: 4 bar

DENTA-TROLLEY with drawers for instruments and consumables

## Technical Data

Operating pressure: 3–4 bar

Each instrument is individually adjustable

Weight SMART-PORT Premium: 12 kg

Weight DENTA-TROLLEY: 8 kg (space for instruments and consumables)

Dimensions SMART-PORT Premium: 380mm × 205mm × 530mm

Dimensions DENTA-TROLLEY: 410mm × 400mm × 550mm

Warranty: 2 years

Options: Contra-angles, air polisher module, additional electrical motor, DENTA-CASE etc.

# Smart-Port Premium Comfort made easy

The cleverly designed SMART-PORT Premium is the perfect device for the mobile dentist.

In an 12-kilogram light case, SMART-PORT Premium combines the most important functions and operations of a dental treatment unit and leaves nothing to be desired: Convenient transport, easy setup and dismantling and full performance in continuous operation.

The integrated electric micromotor with LED light features a control unit with 30 selectable programs. Speed, torque, and the selected contra-angle can be freely adjusted and saved.

Through the use of various contra-angles, speeds of between 0–200,000 rpm can be achieved. Both the electric motor and the integrated electric scaler with LED light work at their full capacity.

The high performance of SMART-PORT Premium is rounded off by the highly efficient worldwide unique BPR Swiss suction (300 l/min!). The clever design allows for quick and easy assembly and disassembly of the unit. Additionally, the SMART-PORT Premium impresses with its quiet oil-free compressor.

Plug-and-play portable dental units

Self-contained high-performance suction 300 l/min

12 kg

Full performance of all handpieces

30 freely selectable programs  
incl. 10 Endo

Piezo electric scaler with LED

Electric motor with LED

Silent oil-free compressor

Easiest transport:  
Rollable & Portable

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

Smart-Port Premium



4 drawers for instruments/  
consumables  
Separation red and green zone



On a single trolley transport of  
unit/instruments/consumables



Rollable and portable: In case  
of obstacles or for stowage the  
unit is undocked

Smart-Port Premium

## Features

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

1 Electric micromotor with LED light (0-40,000)

1 Electric scaler with LED light

Instrument hoses detachable

Spray adjustment regulators for each instrument

Integrated spray water system for syringe and instruments (check valve prevents the back flow of water)

1 Spray water tank: 0.75 litres

1 High-performance suction hose 300 l/min. Continuously adjustable. Unique BPR Swiss technology  
Adapter for saliva ejector tips and oral-dry-cup

1 Suction fluid container: 1 litre (automatic overflow protection)

Pressure regulator-filter

Sturdy, air- and water-tight case, will not scratch, dent or corrode

Detachable front cover

Disc type foot control

Integrated silent compressor – oil-free: Max. Pressure: 4 bar

DENTA-TROLLEY with drawers for instruments and consumables

## Technical Data

Operating pressure: 3-4 bar

Each instrument is individually adjustable

Weight SMART-PORT: 12 kg

Weight DENTA-TROLLEY: 8 kg (space for instruments and consumables)

Dimensions SMART-PORT: 380mm × 205mm × 530mm

Dimensions DENTA-TROLLEY: 410mm × 400mm × 550mm

Warranty: 2 years

Options: Contra-angles, air polisher module, additional electrical motor, DENTA-CASE etc.

# Smart-Port The lightness of being

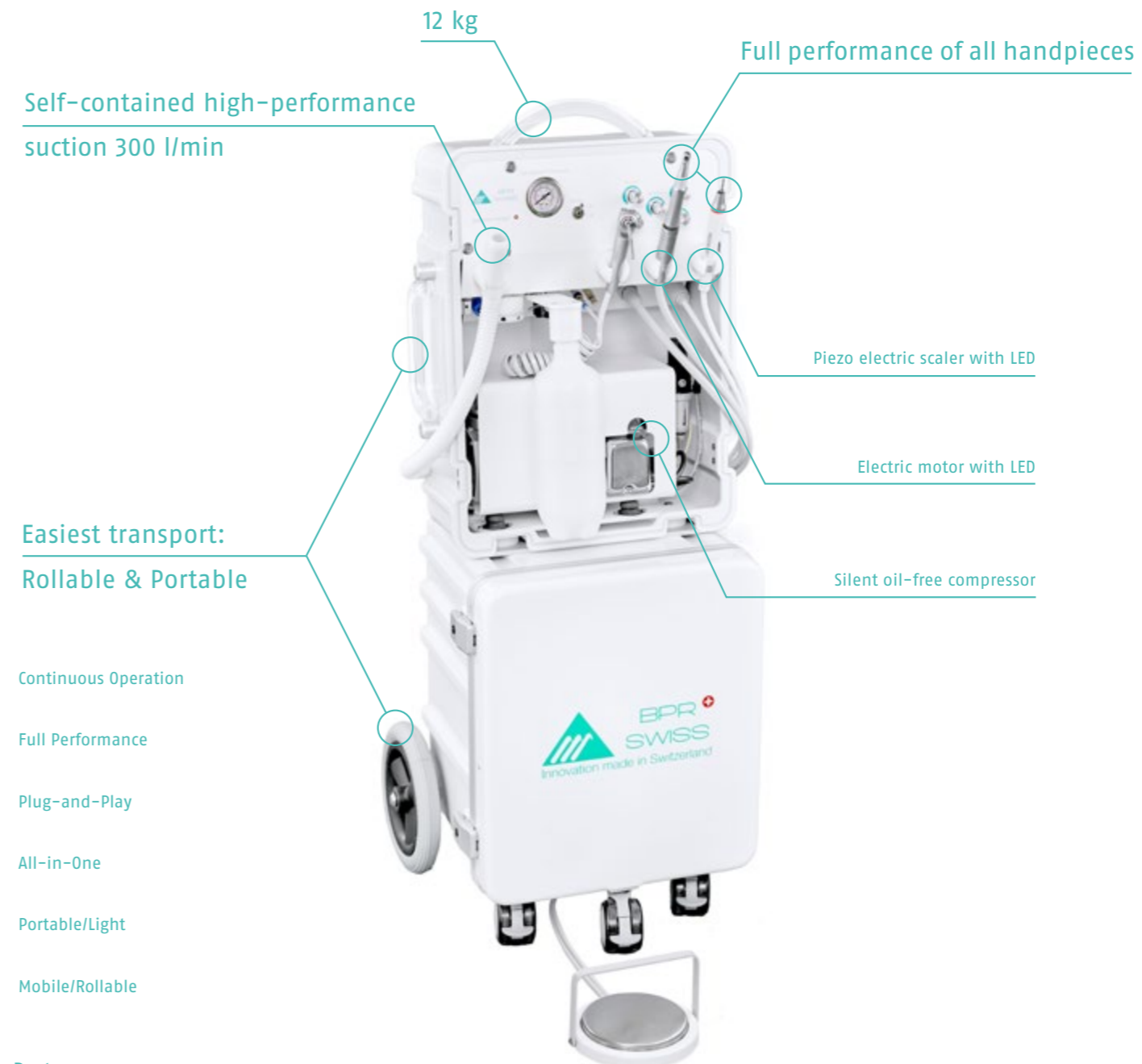
The cleverly designed SMART-PORT integrates the most important functions and operations of a dental treatment unit in a single 12-kilogram case.

To activate the SMART-PORT simply insert the power plug into an outlet. The integrated electric micromotor with LED light and the integrated electric scaler with LED light both have full performance capability.

Through the use of various contra-angles, speeds of between 0-200,000 rpm can be achieved. The high performance of the SMART-PORT is complemented by the highly efficient worldwide unique BPR Swiss suction (300 l/min!).

In addition to its unparalleled performance, the SMART-PORT offers all-around convenience. The clever design allows for quick and easy assembly and disassembly of the unit. In addition, the SMART-PORT has a remarkably quiet oil-free compressor and convenient externally removable instrument hoses.

Plug-and-play portable dental units



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

Smart-Port



4 drawers for instruments/  
consumables  
Separation red and green zone



On a single trolley transport of  
unit/instruments/consumables



Rollable and portable: In case  
of obstacles or for stowage the  
unit is undocked

Smart-Port

### Features Denta-Pro

- 1 Electric micromotor with LED light (0-40'000)
- Internal spray
- Clockwise and anticlockwise rotation
- 1 Electric scaler with LED light
- Automatic instrument recognition
- Continuously regulation of the motor and scaler with rotary knob
- Continuously regulation of the water quantity with rotary knob
- 1 Spray water tank: 1 litre
- Water filter
- 1 Foot control
- Each instrument is individually adjustable

### Features Minimax-Vac

- 1 High-performance suction hose 300 l/min
- 1 Rotary knob for continuously variable regulation
- Unique BPR Swiss technology
- With adapter for saliva ejector tips and oral-drycup
- 1 Suction fluid container: 1 litre (automatic overflow protection)
- 1 DENTA-BAG carrying bag

### Technical Data

- Weight: 2.3 kg (weight including DENTA-BAG and foot pedal: 3.6 kg)
- Dimensions DENTA-PRO: 275mm x 130mm x 130mm
- Weight: 3.9 kg (weight including DENTA-BAG 4.5 kg)
- Dimensions MINIMAX-VAC: 190mm x 140mm x 285mm
- Dimensions DENTA-BAG carrying bag: 300mm x 275mm x 275mm

Warranty: 2 years

Options: Contra-angles, MINIMAX-VAC, DENTA-TROLLEY, DENTA-CASE etc.

## Denta-Pro & Minimax-Vac Small and light power couple

The DENTA-PRO is your reliable, efficient and user-friendly partner in mobile dentistry.

To activate the DENTA-PRO simply insert the power plug into an outlet. Despite the very low weight of 2.3 kg the instruments of the DENTA-PRO have complete performance and can be used in continuous operation. In addition to the reliability and performance, the automatic instrument recognition and the internal spray additionally increase the efficiency of the DENTA-PRO.

The MINIMAX-VAC sets new standards in portable plug-and-play suction units.

To start the MINIMAX-VAC it only needs to be plugged into mains power. With a weight of only 3.9 kilograms (!), the MINIMAX-VAC, with over 300l/min (!), achieves a comparable suction to a permanently installed treatment unit in a dental office. The suction can be seamlessly regulated any time. Due to this pioneering key data MINIMAX-VAC can be used in many areas such as mobile dentistry, in the dental office, or in numerous other areas of medicine.

Plug-and-play portable dental units

Full performance of all handpieces

2.3 kg

Piezo electric scaler with LED

3.9 kg

Self-contained high-performance suction 300 l/min

Electric motor with LED

Continuously variable regulation

DENTA-BAG for easiest transport

- Continuous Operation
- Full Performance
- Plug-and-Play
- Portable/Light

Denta-Pro & Minimax-Vac

Denta-Pro & Minimax-Vac

## Features

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

3 Instrument hoses with light (6-hole connector)

Integrated spray water system for syringe and instruments (check valve prevents the back flow of water)

1 Spray water tank: 0.75 litres

Spray adjustment regulators for each instrument

1 High-performance suction hose 300 l/min. Continuously adjustable.  
Unique BPR Swiss technology  
Adapter for saliva ejector tips and oral-dry-cup

1 Suction fluid container: 1 litre (automatic overflow protection)

Pressure regulator-filter with hose (6 × 4 mm) for air connection

Sturdy, air- and water-tight plastic construction, will not scratch, dent or corrode

Detachable front cover

Easy-to-mount aluminium feet

Disc type foot control

## Technical Data

Air consumption instruments: 35-55 l/min

Handpiece pressure: 2.5-3.5 bar

Each instrument is individually adjustable

Weight: 8 kg

Dimensions: 370mm × 190mm × 500mm

Warranty: 2 years

Options: Electric scaler, curing light, electric micromotor, air motor, turbine, contra-angles, DENTA-TROLLEY, DENTA-CASE etc.

## Denta-Port 303

# The father of all portable dental units

The unmatched flexibility and quality of DENTA-PORT 303 are at the root of all BPR Swiss portable treatment units.

It can be equipped with all the instruments of your choice. Each instrument operates with full efficiency.

The DENTAPORT 303 is further equipped with the very powerful, worldwide unique BPR Swiss suction system (300 l/min!) and a three-way syringe. Activating the complete standard unit only requires plugging in the air connection.



Continuous Operation



Full Performance



Portable/Light

Denta-Port 303

Option  
30 freely selectable programs  
incl. 10 Endo



Easy Transport



### Features

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

2 Instrument hoses with light (6-hole connector)

Integrated spray water system for syringe and instruments (check valve prevents the back flow of water)

1 Spray water tank: 0.75 Liter

Spray adjustment regulators for each instrument

Pressure regulator-filter with hose (6 × 4 mm) to air source

Disc type foot control

### Technical Data

Air consumption instruments: 35–55 l/min

Handpiece pressure: 2.5–3.5 bar

Housing: stainless steel

Weight: 5.1 kg

Dimensions: 280mm × 180mm × 240mm

Warranty: 2 years

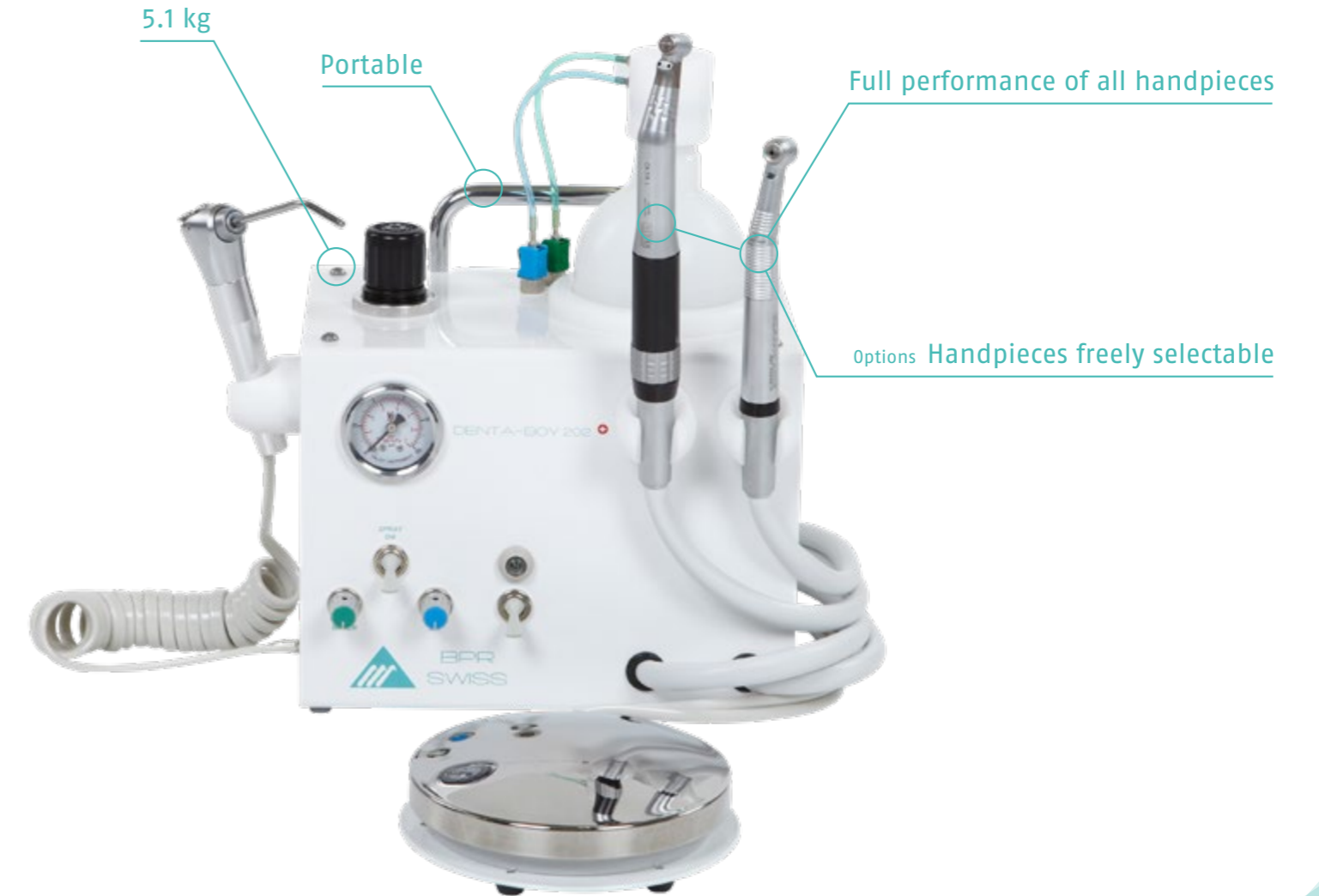
Options: Electric scaler, curing light, electric micromotor, air motor, turbine, contra-angles, DENTA-TROLLEY, DENTA-CASE etc.

## Denta-Boy 202

# The world's smallest dental unit

The DENTA-BOY 202 is quality in miniature.

Its small size means the DENTA-BOY 202 takes up very little space at your treatment location. It can be simply picked up by the handle and carried to the next treatment location. The DENTABOY 202 is equipped with a three-way syringe and two instruments of your choice.



-  Continuous Operation
-  Full Performance
-  Portable/Light

Denta-Boy 202

### Features

The smart system of DENTA-CHAIR 303 allows setting up or stow away the chair within 30 seconds

Moving like a trolley: After folding, the chair can be easily pulled with the telescopic handle

Comfortable upholstery with premium covering

Upholstery available in many different colours

The smooth backrest adjustment is stepless and synchronous with the automatic legrest adjustment

Double articulated headrest adjustment

### Technical Data

Max. patient weight: 150 kg

Weight: 18 kg

Dimensions: 580mm x 380mm x 650mm

Warranty: 2 years

Options: SUN-LED (LED mobile dental operator light), Arm with tray, Armrests etc.

## Denta-Chair 303

# The most comfortable mobile treatment chair in the world

DENTA-CHAIR 303 fulfils perfectly all of the requirements for a mobile treatment chair.

Its intelligent design and high-quality finish come together to make a robustly constructed, yet comfortable and impressively light treatment chair that is easy to transport and quick to assemble and disassemble.

Comfortable lying surface

Variable headrest

18 kg

Very robust construction



Built-in roll function



Options: Treatment light, Tray



Continuous Operation



Plug-and-Play



Mobile/Rollable



Freely adjustable headrest



Set up / disassembly in 30 seconds



Stepless adjustment position

### Features

The DENTA-DOCTOR STOOL 303 is set up or stowed away in less than 30 seconds

To comfortably transport, it can be stowed away in a convenient carrying bag

Height adjustment by means of a gas spring

Comfortable upholstery with premium covering

Upholstery available in many different colours

### Technical Data

Weight: 5.65 kg

Diameter Seat: 340mm

Height adjustable: 540mm – 670mm

Warranty: 2 years

Options: Arm /Back rest

## Denta-Doctor Stool 303

# Simply sit perfectly everywhere

Sit comfortably. Disassemble. Transport.

The well conceived construction and high-quality workmanship combines robust construction, convenient transport, quick assembly and disassembly and high seating comfort with impressive lightness in a single dentist's chair.



Set up / disassembly in 30 seconds

Portable dental equipment



-  Continuous Operation
-  Plug-and-Play
-  Portable/Light

Denta-Doctor Stool 303



Easy transport in corresponding carrying bag



Options: Back-/armrest

Denta-Doctor Stool 303

## Denta-Trolley

### Features

Telescopic handle can be pulled out for transport on wheels or used as a carrying handle to move the DENTA-TROLLEY

4 Drawers with freely selectable partitioning and magnetic cover

1 Storage compartment in the lid

5 Wheels (3 castors with brake)

### Technical Data

Weight: 8 kg

Dimensions: 410mm × 400mm × 550mm

Warranty: 2 years

Options: DENTA-CASE, SMART-PORT, SMART-PORT Premium, Connectors for SMART-PORT/SMART-PORT Premium/SUPER-PORT

## Denta-Case

### Features

1 Handle

4 Drawers with freely selectable partitioning and magnetic cover

1 Storage compartment in the lid

4 Ports for attachment to the DENTA-TROLLEY

### Technical Data

Weight: 5.9 kg

Dimensions: 385mm × 330mm × 440mm

Warranty: 2 years

Options: DENTA-TROLLEY

## Denta-Trolley with Denta-Case

Hygiene: Marking of red and green zone possible

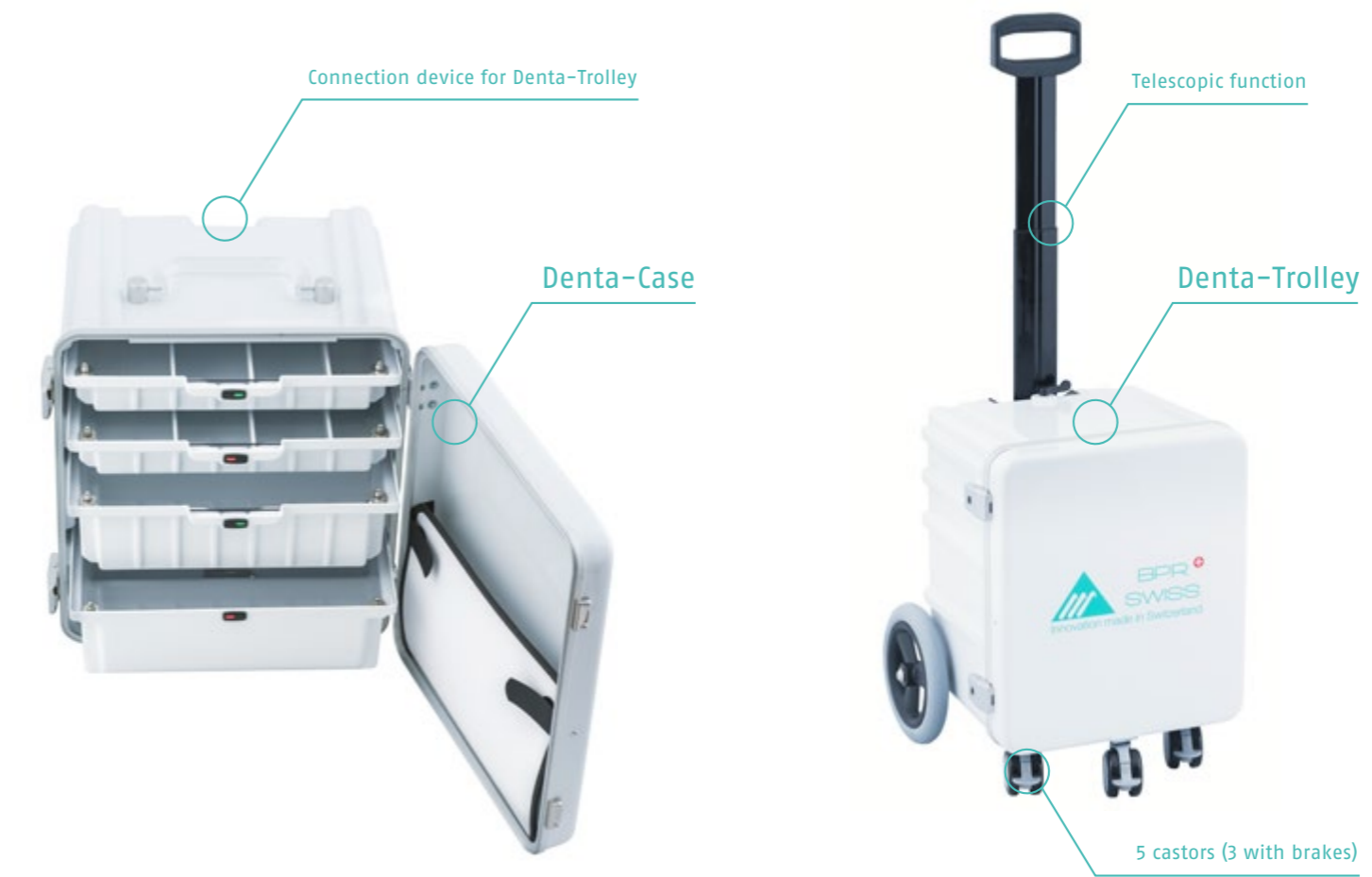
4 drawers with freely selectable compartments



Portable dental equipment

## Denta-Trolley / Denta-Case – Transport System

# The modular Transport System for consumables and instruments



Denta-Trolley / Denta-Case – Transport System



Hygiene: magnetic cover

### Technical details of the Sun-LED

Light intensity: Max. 70,000 lux at a distance of 70cm

5 Dimming levels: Operated via sensor or keyboard

CRI: > 95

Colour temperature: 4500K (daylight quality)

Service life (LEDs): 70,000 hours

### Features of the Sun-LED

Housing made of the highest quality materials with gloss-coated, absolutely homogeneous surfaces for perfect hygiene

Outstanding light intensity and light quality

Sensor with five dimming levels

Variable light field

### Features of all lights of the BPR Swiss LED World

No infrared radiation, which dries out wounds and slows the healing process

No UV radiation

High reliability and no maintenance costs

Unparalleled service life of over 50,000 hours

Environmentally friendly (recyclable, does not contain any heavy metals)

No risk of implosion (compared to fluorescent tubes)

Safe because of the low voltage

Warranty: 2 years

Connections/Options: Stand-mounted, wall-mounted, table-mounted, chair-mounted, aperture for SUN-LED, aperture w. polymerisation filter SUN-LED, SUN-LED Transport Case

## Sun-LED Pure flexibility

The technically advanced thermal management system from BPR Swiss means that the elegant SUN-LED – like all the other lights in the BPR Swiss LED World – comes without any disruptive or unhygienic ventilation slots! Despite its small size, the smallest member of the BPR Swiss LED World provides impressive photometric peak values without compromising on handling or hygiene. The applications in which the SUN-LED can be used are almost limitless, thanks to its performance, flexible handling and numerous installation variants.



Option: Transport case for Sun-LED, trays, holders



- Continuous Operation
- Full Performance
- Plug-and-Play
- Portable/Light

## Expert opinions

### Special Needs and Geriatric Dentistry

#### Never go back to anything else

The unit is exceptional, and it means that I can work in just the same way as I do in the dental clinic. As far as I can judge, based on my own experience, there is nothing which is technically better on the mobile dentistry market. For example, the excellent performance of the SMART-PORT Premium has meant that I save a great deal of time when removing tartar. I would always choose BPR Swiss. My SMART-PORT Premium is the third portable unit which I have worked with. I would never go back to anything else.

Dr. Stefan Schmitz (Aachen, Germany)

#### BPR's SMART-PORT makes it possible for us to deliver equal dentistry to that performed in dental clinics

Flexident is one of the leading company in Sweden which since its foundation in 2009, has revolutionized the dental market for mobile geriatric dentistry. One important ingredient in order to achieve that, is having the appropriate equipment. We have found that in BPR's SMART-PORT dental unit. With its high efficiency, low weight and reliable functionality, it has made it possible for us to deliver a broad and patient safe dentistry, equal to that performed in conventional dental clinics. The SMART-PORT has made it possible for us to reach out to a category of patients who would otherwise not have had the possibility to obtain proper and continuous dental care.

Dr. Robeir Saliba  
(CEO Flexident Dental Group, Bromma, Sweden)

#### 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)

#### Everything has become easier with the SMART-PORT

The use of the SMART-PORT mobile dental unit greatly simplifies dental treatments in all situations where we need it, nursing home, dental care for the socially disadvantaged and in places not at all planned. Everything has become easier since we know this unit. In addition, installation and maintenance are extremely simple and fast. Thank you for this so well designed device.

Dr. Jean-Michel Madignier (Gaillard, France)

#### We wholeheartedly recommend SMART-PORT

We have been working with a mobile SMART-PORT unit since mid-2016 now. It is equipped with the latest suction technology as well as a micro-motor and an EMS scaler with LED light, meaning that there is not much it can not do. This means that transporting it to its place of use (be it a retirement home, hospital or private residence) is easy, as the unit can either be configured as a tower, or can be stored in two separate carry cases. It only takes a few minutes to

get the unit ready for use or disassemble it. The removable fresh water and waste water bottles, which can be attached to the outside of the unit, provide an extremely hygienic solution as they prevent contamination of the inside of the unit. In addition, BPR provides excellent technical support. We can wholeheartedly recommend this unit.

Dr. Armin Reinartz (Stolberg, Germany)

#### With BPR Swiss as our reliable partner, we sometimes forget that the unit is a portable one

We have been using a portable BPR Swiss SMART-PORT unit as an essential examination and treatment tool as part of our CPGABA-supported pilot study at the praxisHochschule. It is used to evaluate the quantitative and qualitative effects of a two-stage interprofessional dental hygiene training and care programme for senior citizen in-patients at a Marienhausstiftung home. The fact that it is so easy to transport and assemble make it indispensable in delivering dental and dental hygiene care to the elderly in an in-patient environment. The high levels of performance of all the unit's functions from suction through micro-motor, ultrasonic scaler with high-performance lighting, and air-water spray combination all make this unit a highly reliable partner for the intraoral examination and treatment of patients; in fact, it is so good that we sometimes forget that it is a portable unit. The BPR Swiss SMART-PORT unit's solid build quality, impeccable hygiene, and ease of assembly and operation all make it so much easier to deliver dental and dental hygiene care to the elderly in an in-patient environment.

Professor Dr. Georg Gassmann  
(Course leader in Dental Hygiene and Prevention Management at the praxisHochschule in Cologne, Germany)

#### Pediatric Dentistry

#### Excellent performance, minimum noise, easy to clean

I have started using the portable BPR Swiss unit COMBI-PORT PREMIUM. It showed an excellent performance and minimum noise. The unit can be easily installed, moved and stored. It is also easily cleaned, maintained and disinfected, making it perfect for usage in operation theatres. The compressor of this model is compared to other BPR Swiss units is slightly heavy but can be shifted smoothly.

Dr. Khamis Al Balushi  
(Senior Specialist Paediatric Dentistry, Muscat, Oman)

#### Best system in the market

We have been extensively using BPR Swiss products since more than 8 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)

#### 20 years of use and never needed a repair

I have been using the DENTA-PORT 101 portable unit since 1995, to my complete satisfaction. The device has been used for the treatment of elderly people in nursing and residen-

tial homes, and for school dental care. Apart from a regular service 5 years ago, the device has never broken down in 20 years of use, and has never needed a repair.

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

#### BPR Swiss supports us to deliver first class dental care

We are very happy with our BPR Swiss portable dental units. We have tested a number of products over the years and BPR Swiss offers us a great, user friendly solution that performs well and is easily transported. BPR Swiss supports us to deliver first class dental care in schools and meet the high Australian National Safety and Quality Health Service (NSQHS) standards.

Melanie van Altena (Victorian Government Smile Squad Director, Melbourne, Australia)

#### General Dentistry / Orthodontics / Surgery

#### 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)

#### 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)

#### Engineering and support convincing in every respect

The P3 from BPR Swiss is not only convincing in terms of reliability, but also in terms of performance and hygiene. The possibility to fill different liquids into the storage containers is a very good prerequisite to meet the hygiene standards perfectly in a simple way. The noise of the integrated compressor and the suction are never disturbing and are identical to a centrally controlled dental chair. I have been working with this unit in my clinic for several years. The technical specifications are convincing in every respect. I would also like to emphasize the excellent technical support provided by BPR.

Dr. Kurt Schnepfer (Zug, Switzerland)

#### Smart-Port Premium by far the most superior unit in our repertoire

We have been providing practical hands-on mobile dentistry sessions to our students since 2015, as an integral part of our curriculum. The portable Set Smart-Port Premium Portable dental treatment centre is by far the most superior unit in our repertoire. It provides us a reliable and effective service that is user-friendly and easy to carry and set up in different scenarios. Our students and academic staff simply love the unit. We are so delighted to be using the unit!

Professor Dr. Nikolai Attard  
(Dean & Head of Department of Oral Rehabilitation and Community Care, University of Malta, Malta)



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