

DENTAL CHAIRS

BADER[®]

CATALOG



122U

2028U

2289U

356U

WHITE

2099U

2112U

7505U

290U

7451U

2935U

317U

2397U

295U

7527UP

208U

1815U

3517U

COOL GRAY
2U

2377U

BLACK
5UBLACK
6C

2039U

WHY CHOOSE A BADER® DENTAL CHAIR?

BADER® dental chairs offer the dental professional a guarantee and durability. These are chairs that, thanks to their ergonomics, the patient can rest comfortably. The quality combined with its design make this equipment a comfortable, safe and reliable option.

All Bader® dental chairs include:

- Height-adjustable chair for the dentist.
- Multifunctional pedal, with joystick for motion control.
- Scaler with LED light.
- Light-curing lamp.
- Linak® electromechanical system.
- Italian Drive Air® hoses.

It offers a modular system that is easy to assemble, manageable through its keys and menu for the dentist and assistant. All instruments in the chair can be operated with the multifunctional pedal and motion control.



You can complete the chair design with the wide range of colors to adapt it to your dental clinic. The upholstery is made of microfiber with a viscoelastic interior, fireproof and high resistance, in addition, it lacks seams, which facilitates cleaning the equipment.



TECHNICAL SUPPORT

For BADER® our clients are the most important thing and we are committed to providing technical service and customer service of the highest quality. Our technical team is highly trained and committed to solving any problem that may arise with your dental or laboratory equipment.

We understand that downtime at a dental clinic or dental laboratory can affect your business, so we strive to provide a quick response and solution to any technical problem. Furthermore, our technicians are equipped with the necessary tools and knowledge to solve any problem effectively and efficiently.

Our customer support team is highly trained to provide support at any time of the day, whether it's helping resolve a technical issue or providing information about our products. We make sure to be available for answer questions and help our customers at every step of the process.

Our mission is to provide our clients with the best possible experience when choosing BADER EUROPE GROUP as their supplier of dental and laboratory equipment.

We have a team of specialized technicians located throughout Spain and Europe to provide fast and efficient technical service to our customers anytime, anywhere.



TECHNICAL SUPPORT



FAST



EFFECTIVE

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DENTAL CHAIR HILUX



The Hilux dental chair features a renewed design and improved quality in all its components. A sophisticated and modern design, white bodywork. Comfortable for the dentist thanks to the tilting bowl, the 220° swiveling hummingbird tray and the cup holder and napkin. Furthermore, its swivel head is adaptable to people with reduced mobility.

STANDARD EQUIPMENT:



DENTIST TRAY:

- Colibrí System with 5 standard, retractable housings:
 - Triple water-air-spray syringe.
 - 2 Driver Air Midwest 6 hoses with LED light.
 - 1 Drive Air hose with 4 Midwest micromotors.
 - Electronic ultrasonic scaler with EMS@ compatible LED light.
- Programmable memories: 3 positions.
- Touch control button with different working positions. Control of the led lamp, glass guide and automatic cuspidor sweep.
- Water/air hose regulation system.
- X-ray viewer.



WATER GROUP:

- Supported by the chair, it moves in harmony with it.
- Incorporates a 40°C constant temperature water heater.
- Perfectly prepared for wet ring suctions such as Dürr® or Cattani® and easily adapted for dry ring suctions.
- Tecnomed Italy pressure regulators, water, air and solid filters.
- Mignon type shut-off valve.
- Bottle for 1 liter distilled water.
- Porcelain rotating spittoon.



CUP AND NAPKINS HOLDERS:

Located on the arm of the LED lamp.

ASSISTANT TRAY:

- Swivel tray with: motion control, water in the cup and automatic bowl sweep.
- Includes 4 hoses:
 - 1 triple syringe with water and air spray.
 - 1 LED curing light.
 - 2 suction hoses type Cattani®, with 2 suction cannulas: surgical and saliva ejector.



LAMP:

- Intensity 8000-28000 Lx.
- 15W power.
- Color: 3000k - 4500K.



DENTAL CHAIR HILUX



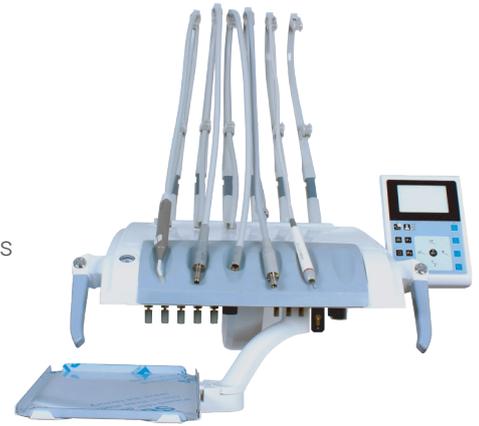
DENTAL CHAIR TREKC HIGH EDITION

The Trekc dental chair stands out for its modern design, its 32000lux lamp, its Luzzani® Minilight syringe and its safety system to stop work in the event of an emergency. As novelties in its composition, it includes a cuspidor valve and a very practical and renewed keyboard that makes its use easier.

STANDARD EQUIPMENT:

DENTISTRY TRAY:

- Colibrí System with 6 standard housings, retractable:
 - 1 Luzzani® Minilight triple syringe water - air - spray.
 - 2 Driver Air Midwest 6 hoses with LED light.
 - 1 Drive Air hose with 4 Midwest micromotors.
 - Electronic ultrasonic scaler with EMS® compatible LED light.
- Programmable memories (9 positions).
- Touch control button with different working positions. Control of the led lamp, glass guide and automatic bowl unloading.
- Pneumatic brake with stainless steel cable. Silicone waste for hoses.
- Water/air hose regulation system.
- Negatocopy.



ASSISTANT TRAY:

- Swivel tray with movement controls, water glass and automatic bowl flushing.
- Includes 4 hoses:
 - 1 triple syringe with water and air spray.
 - 1 LED curing light.
 - 2 suction hoses type Cattani®, with 2 suction cannulas: surgical and saliva ejector.
- Durr type solid filter.



LAMP:

- Intensity 8000-45000Lx.
- Power of 23W.
- Color: 5000k - 5700K.



WATER GROUP:

- Supported by the chair, it moves in harmony with it.
- Incorporates a 40°C constant temperature water heater.
- Perfectly prepared for wet ring suction such as Dürr® or Cattani® and easily adapted for dry ring suction.
- Mignon type shut-off valve.
- Cuspidor valve.
- Tecnomed Italy pressure regulators, water, air and solid filters.
- Double distilled water tank (1 liter + 1 liter).
- It has security systems, active or passive, in the hydro group and in the chair movements.
- Swivel porcelain bowl.



DENTAL CHAIR TREKC HIGH EDITION

FLEXUP COMPACT

DENTAL CHAIR

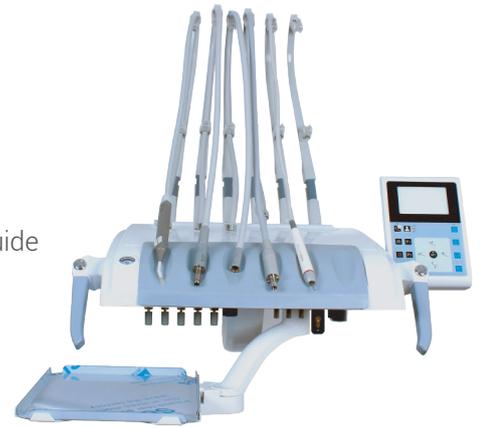


The Flex Up High dental chair is the upgraded version of one of our best-selling chairs. More modern, more practical and more up-to-date. It stands out for its high-quality induction micromotor, the finish of its design and a host of novelties that make it a quality / price option that is difficult to beat.

STANDARD EQUIPMENT:

DENTAL TRAY:

- Colibrí System with 6 standard, retractable compartments:
 - 1 Luzzani® Minilight triple syringe water - air - spray.
 - 2 Drive Air midwest hoses with 6 LED lights.
 - 1 Drive Air hose with micro induction motor.
- Electronic ultrasonic climber with LED light compatible with EMS®.
- Programmable memories (9 positions).
- Touch control button with different working positions. Control of the led lamp, cup guide and automatic bowl unloading.
- Pneumatic brake with stainless steel cable. Silicone hose rest.
- Water / air hose regulation system.
- X-ray viewer.



ASSISTANT TRAY:

- Rotating tray for easy access with motion controls, water glass and automatic bowl flush.
- Includes 4 hoses:
 - 1 triple syringe with water and air spray.
 - 1 LED curing light.
 - 2 suction hoses type Cattani®, with 2 suction cannulas: surgical and saliva ejector.
- Touch control button.
- Durr type solid filter.

LAMP:

- Intensity 8000-45000Lx.
- Power of 23W.
- Color: 5000k - 5700K.



WATER GROUP:

- Supported by the chair, it moves in harmony with it.
- Incorporates a water heater with a constant temperature of 40°C.
- Perfectly prepared for the suction of wet rings, such as Dürr® or Cattani®, and easily adaptable for the suction of dry rings.
- Mignon type shut-off valve.
- Spittoon valve.
- Pressure regulators, water, air and solid filters from Tecnomed Italy.
- Double distilled water tank (1 liter + 1 liter).
- Swivel porcelain bowl.



DENTAL CHAIR FLEX UP COMPACT



DENTAL CHAIR TREKC SPACE UP

The Trekc SPACE UP dental chair has the same amenities as the Trekc model, but with a hanging hose system. It stands out for its 45,000lux lamp, its Luzzani® syringe and its safety system to stop work in an emergency. It includes a spitting valve and a very practical keyboard that facilitates its use.

STANDARD EQUIPMENT:

DENTAL TRAY:

- Pendant hose system with 6 housings in series:
 - 1 Luzzani® Minilight water-air-spray triple syringe.
 - 2 Driver Air midwest 6 hoses with LED light.
 - 1 Drive Air Hose with Midwest 4 micromotor.
 - Electronic ultrasonic scaler with EMS® compatible LED light.
- Programmable memories (9 positions).
- Tactile control keyboard with different working positions. Control of the LED lamp, cup guide and automatic discharge of the spittoon.
- Hose water/air regulation system.
- Negatoscope.



ASSISTANT TRAY:

- Rotating tray with motion controls, vessel water and automatic spittoon discharge.
- Includes 4 hoses.
 - 1 Triple water-air-spray syringe.
 - 1 LED curing lamp.
 - 2 Cattani® type suction hoses, with 2 suction cannulas: surgical and saliva ejector.
- Durr type solids filter.



LAMP:

- Intensity 8000 - 45000Lx.
- Power of 23W.
- Color: 5000 - 5700K.



WATER GROUP:

- Supported by the chair, it moves in step with it.
- Incorporates a constant temperature water heater of 40°C.
- Perfectly prepared for wet ring suction, type Dürr® or Cattani®, and easy to adapt to dry ring suction.
- Mignon type cut-off valve.
- Spit valve.
- Tecnomed Italy pressure regulators, water, air and solid filters.
- Double distilled water tank (1 liter + 1 liter).
- It has security systems, active or passive, in the water group and in the movements of the chair.
- Rotating porcelain spittoon.



DENTAL CHAIR TREK® SPACE UP



TREKC CART DENTAL CHAIR

The Trekc CART dental chair has the same comforts as the Trekc model but with a cart system. It stands out for its lamp 5000lux, its Luzzani® syringe and its security system for interruption of work in case of emergency. It includes a spittoon valve and a very practical button panel that facilitates its use.

EQUIPAMIENTO DE SERIE:

CART:

- Hanging hose system with 6 standard housings:
 - 1 Luzzani® Minilight water - air - spray triple syringe.
 - 2 Driver Air midwest 6 hoses with LED light.
 - 1 Drive Air hose with midwest 4 micromotor.
 - Electronic ultrasound scaler with LED light compatible with EMS®.
- Programmable memories (9 positions).
- Touch control button panel with different working positions.
- Hose water/air regulation system.
- Adjustable cart height.



ASSISTANT TRAY:

- Rotating tray with controls for movement, glass water and automatic sweeping of the spittoon.
- Includes 4 hoses.
 - 1 triple water-air-spray syringe
 - 1 LED curing lamp.
 - 2 Cattani® type suction hoses, with 2 suction cannulas: surgical and saliva ejector.
- Durr type solids filter.

LAMP:

- Intensity 8000 - 50.000Lx.
- 23W power.
- Colour: 4200K - 5200K.



HYDRO GROUP:

- Supported by the chair, it moves in tune with it.
- It incorporates a constant temperature water heater of 40°C.
- Perfectly prepared for wet ring aspirations, Dürr® or Cattani® type, and easily adapted for dry ring aspirations.
- Mignon-type shut-off valve.
- Spittoon valve.
- Tecnomed Italy pressure regulators, water, air and solid filters.
- Double tank of distilled water (1 liter + 1 liter).
- It has security systems, active or passive, in the hydro group and in the movements of the chair.
- Rotatable porcelain spittoon.



DENTAL CHAIR TREKC CART



SURGICAL DENTAL CHAIR

The Surgical dental chair is available with a cart system or as a stand-alone unit. It stands out for its 90.000 lux surgical lamp. It has an electromechanical system with upward, downward and trendelenburg compensated, being able to control the dental unit from the main tray or from the pedal.

STANDARD EQUIPMENT:

CART:

- Hanging hose system with 6 standard housings:
 - 1 Luzzani® Minilight water - air - spray triple syringe.
 - 2 Driver Air midwest 6 hoses with LED light.
 - 1 Drive Air hose with midwest 4 micromotor.
 - Electronic ultrasound scaler with LED light compatible with EMS®.
- Programmable memories (9 positions).
- Touch control button panel with different working positions.
- Hose water/air regulation system.
- Adjustable cart height.



SURGICAL LAMP:

- 8 intensity levels. LED lamp of 20.000- 90.000 Lx.
- Heat from 3500K - 5500K. 8 levels of light heat.
- 20 light bulbs.

FEATURES:

- Keypad position control.
- Fully compensated articulated arm.
- The headrest can be moved vertically to adapt to the patient.
- The touch keyboard control allows 3 positions to be memorised.
- It has negatoscope.
- Perfect material for cleaning and disinfection after surgery.



SURGICAL DENTAL CHAIR



DENTAL CHAIR DINO

The Dino Pediatric Dental Chair is an original and fun unit that integrates everything needed to catch the attention of the smallest patients. It stands out for its design and functionality. It includes a bench and a tablet to distract patients during the intervention.

STANDARD EQUIPMENT:

CART:

- Pendant hose system with 5 housings in series:
 - 1 Triple water - air - spray syringe.
 - 2 Driver Air midwest 6 hoses with LED light.
 - 1 Drive Air Hose with Midwest 4 micromotor.
 - Electronic ultrasonic scaler with EMS® compatible LED light.
- Programmable memories.
- Tactile control keyboard with different working positions. LED lamp control, cup guide and automatic spittoon discharge.
- Hose water/air regulation system.
- Negatoscope.



ASSISTANT TRAY:

- Tray with movement control, water from the cup and automatic discharge of the spittoon.
- Includes 4 hoses.
 - 1 Triple water-air-spray syringe.
 - 1 LED curing lamp.
 - 2 Cattani® type suction hoses, with 2 suction cannulas: surgical and saliva ejector.
- Durr type solids filter.



LAMP:

- Intensity 15000Lx.
- Power of 23W.
- Color: 5000 - 5700K.



WATER GROUP:

- Supported by the chair, it moves in step with it.
- Incorporates a constant temperature water heater of 40°C.
- Perfectly prepared for wet ring suction, type Dürr® or Cattani®, and easy to adapt to dry ring suction.
- Mignon type cut-off valve.
- Spit valve.
- Tecnomed Italy pressure regulators, water, air and solid filters.
- Double tank of distilled water (1 liter + 1 liter).
- It has security systems, active or passive, in the water group and in the movements of the chair.
- Rotating porcelain spittoon.



DENTAL CHAIR DINO

OPERATING LIGHTS



LED LAMP WITH POSSIBILITY OF WALL ANCHOR, FOR DENTAL EQUIPMENT AND CEILING ANCHOR. KAVO COMPATIBLE

TECHNICAL CHARACTERISTICS:

- Input voltage: 12V – 24 Vac.
- Highest light intensity: ≥ 45000 lux.
- Lowest light intensity: < 7000 lux.
- White light color temperature mode.
- Electronic control of light intensity
- Field of vision: 16 x 9 cm (at a distance of 60 cm).

- Colour rendering: $> 92\%$.
- Removable handles.
- Frequency: 50 / 60Hz.
- Maximum power: 10W.

DENTAL UNIT LAMP COMPATIBLE WITH FARO

TECHNICAL CHARACTERISTICS:

- Input voltage: 12/24v.
- Frequency: 50 / 60Hz.
- Maximum power: 10W.
- Highest light intensity: ≥ 45000 lux
- Lowest light intensity: < 8000 lux
- Color temperature: white light: 5000~6000K
- Field of view: 30 x 19 cm (at a distance of 130 cm) and 16 x 7.5 cm (at a distance of 60 cm).
- Removable handles.
- Triple rotation.



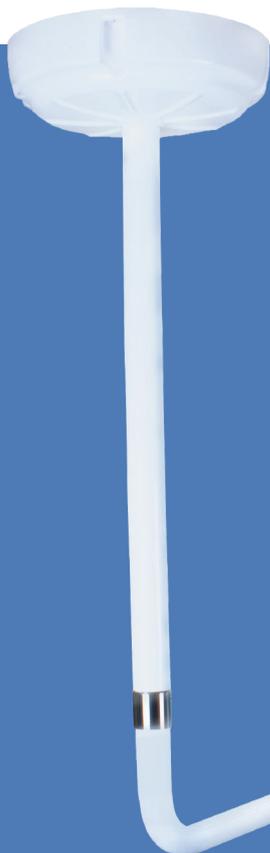
DENTAL UNIT LAMP COMPATIBLE WITH FEDESA

TECHNICAL CHARACTERISTICS:

- Input voltage: 12V – 24 Vac.
- Frequency: 50 / 60Hz.
- Maximum power: 10W.
- Highest light intensity: < 36000 lux
- Lowest light intensity: > 4000 lux
- 2 modes of color temperature, white light and yellow light
- Yellow light with Composable function: prevents hardening of the composites.
- Colour rendering: $> 92\%$
- Electronic control of the intensity of the light, by means of buttons on the housing of the lamp.
- Field of vision: 18 x 9 cm (at a distance of 60 cm).
- Removable handles.
- Triple rotation.



SURGICAL LIGHTS



SURGICAL LIGHT MR. LIGHT

TECHNICAL CHARACTERISTICS:

- Input voltage: 12-24V ac
- Power: 38W
- Illumination: 29000 – 95000 lux (adjustable in 8 levels)
- Color temperature: 3000-6500K adjustable (adjustable in 8 levels)
- Quantity of LED bulbs: 26 units
- Lighting diameter: 120mm to 990mm



GREAT LED SURGICAL LIGHT EQUIPMENT MOUNT

TECHNICAL CHARACTERISTICS:

- Input voltage: 12V – 24 Vac.
- Frequency: 50 / 60Hz.
- Maximum power: 26W.
- Light intensity: ~7000 – 60000 lux
- Gradual color temperature in 5 modes
- Display for easy control of intensity and color of light.
- Field of vision: 16 x 9 cm (at a distance of 60 cm).
- Removable handles.



OUR LAMPS ARE DESIGNED TO PROVIDE PRECISE LIGHTING AND SHARP DURING SURGICAL PROCEDURES, ALLOWING PROFESSIONALS TO DENTISTS WORK WITH GREATER PRECISION AND SAFETY.

COMPRESSORS

25L COMPRESSOR



CHARACTERISTICS:

- German Design
- Silent and low vibration.
- It has a 25L boiler
- Oil free.
- For 1 dental team.
- 25L air tank
- Frequency: 1400rpm
- Single-phase motor: 220V – 50Hz
- Power: 1.1HP
- Maximum working pressure of 8 bar
- Air filter with automatic drain
- Two cylinders + dryer + filter + air condenser.
- HEPA H14 filter.

42L COMPRESSOR



CHARACTERISTICS:

- German Design
- Silent and low vibration.
- It has a 42L boiler
- Oil free.
- For 1 dental team.
- 42L air tank
- Frequency: 1400rpm
- Single-phase motor: 220V – 50Hz
- Power: 1.1HP
- Maximum working pressure of 8 bar
- Air filter with automatic drain
- Two cylinders + dryer + filter + air condenser.
- HEPA H14 filter.

55L COMPRESSOR



CHARACTERISTICS:

- German Design
- Silent and low vibration.
- It has a 55L boiler
- Oil free.
- For 2 or 3 dental teams.
- 55L air tank
- Frequency: 1400rpm
- Single-phase motor: 220V – 50Hz
- Power: 1.1HP
- Maximum working pressure of 8 bar
- Air filter with automatic drain
- Two cylinders + dryer + filter + air condenser.
- HEPA H14 filter.

WET RING SUCTIONS



ASPIRATION UNIT 300

- Number of posts 1
- Suction flow 300L/m
- Number of positions with 60% alternation: 2
- Contains solids separator.
- Electrical output (kW) 0.45 – 0.58
- Voltage (V) 230 (1~)
- Frequency (Hz) 50
- With electronic control unit.
- Maximum depression: -37KPa
- Rotation speed: 2900 R.P.M.
- Size: 36x50x59cm
- Weight: 21kg

ASPIRATION UNIT 600

- Number of positions 2-3
- Suction flow 500L/m
- Number of jobs with 60% alternation: 3 jobs with 2 simultaneous
- Contains solids separator.
- Voltage (V) 230 (1~)
- Frequency (Hz) 50
- With electronic control unit.
- Maximum depression: -39KPa
- Rotation speed: 2900 R.P.M.
- Size: 40x47x58cm
- Weight: 28kg.

CARRY ON

Compact system, easy to transport and handle.



CHARACTERISTICS:

- Triple spray syringe
- Hose for turbine and pneumatic micromotor
- Pressure Gauge
- Syringe water flow and pressure regulator
- Rotary instrument water flow regulator
- Foot control
- Water tank
- Aspiration
- Oil free compressor
- Suitcase with wheels and removable handle for comfort from the dentist.

TECHNICAL DATA:

Size: 55x39x68cm
Weight: 30kg
Suction: 300L/min
Motor power: 600W

PORTABLE ASPIRATIONS



HEMOSUCTOR SURGICAL ASPIRATION PORTABLE WITH SPITTOON

TECHNICAL CHARACTERISTICS:

Voltage: 220V
Power: 480W
Engine speed: 3000rpm
Maximum working pressure: 120KPa
Suction flow: 1000L/min
Weight: 65kg



PORTABLE SURGICAL SUCTION

TECHNICAL CHARACTERISTICS:

Wide Voltage Dual Power Motor
Voltage: 220V
Power: 0.37KW
Engine speed: 2800rpm
Maximum working pressure: 11KPa
Weight: 23kg



WORKSTATION



MAX WORK
TWIN
BIG

CHARACTERISTICS:

- Double laboratory table (for two people).
- Measurements: 180cm x 60cm x 83cm (adjustable in height +/- 7 cm).
- Frame made of stainless steel and coated with epoxy paint.
- AISI 316 stainless steel top.
- Distance adjustable armrests.
- Suction mouth with removable protective glass and high scratch resistance.
- Drawer with dividers in each position.
- 3-drawer chest of drawers (internal height: 8.5cm)
- Retractable air blower.

INCLUDES:

- Double position. (4 armrests).
- 2 hoses.
- 2 Suction integrated in the table.
- 2 supports for Tablet or mobile phone.
- Double air blower.
- Double control panel with USB connection.
- Drawer of 3 drawers.
- 2 stools with wheels.
- Pack of stackable drawers.
- Replacement suction bag

MAX WORK



CHARACTERISTICS:

- Frame made of steel and coated with Epoxy paint.
- Adjustable in height. +/- 7cm
- Stainless steel countertop. AISI 316
- Distance adjustable armrests.
- Suction mouth with high-quality protective glass scratch resistant and removable.
- Double plastic drawers with dividers.
- Retractable air blower with pressure gauge.*1
- Digital suction control panel with usb connection.
- European plugs type SCHUKO standard ISO.
- Dimensions: 100x61x83 cm
- Weight: 110 Kg

INCLUDES:

- Aspiration integrated into the table.
- Cold light lamp.
- Voltage: 220V/50Hz
- Power: 800w
- Stool

MAX WORK TWIN

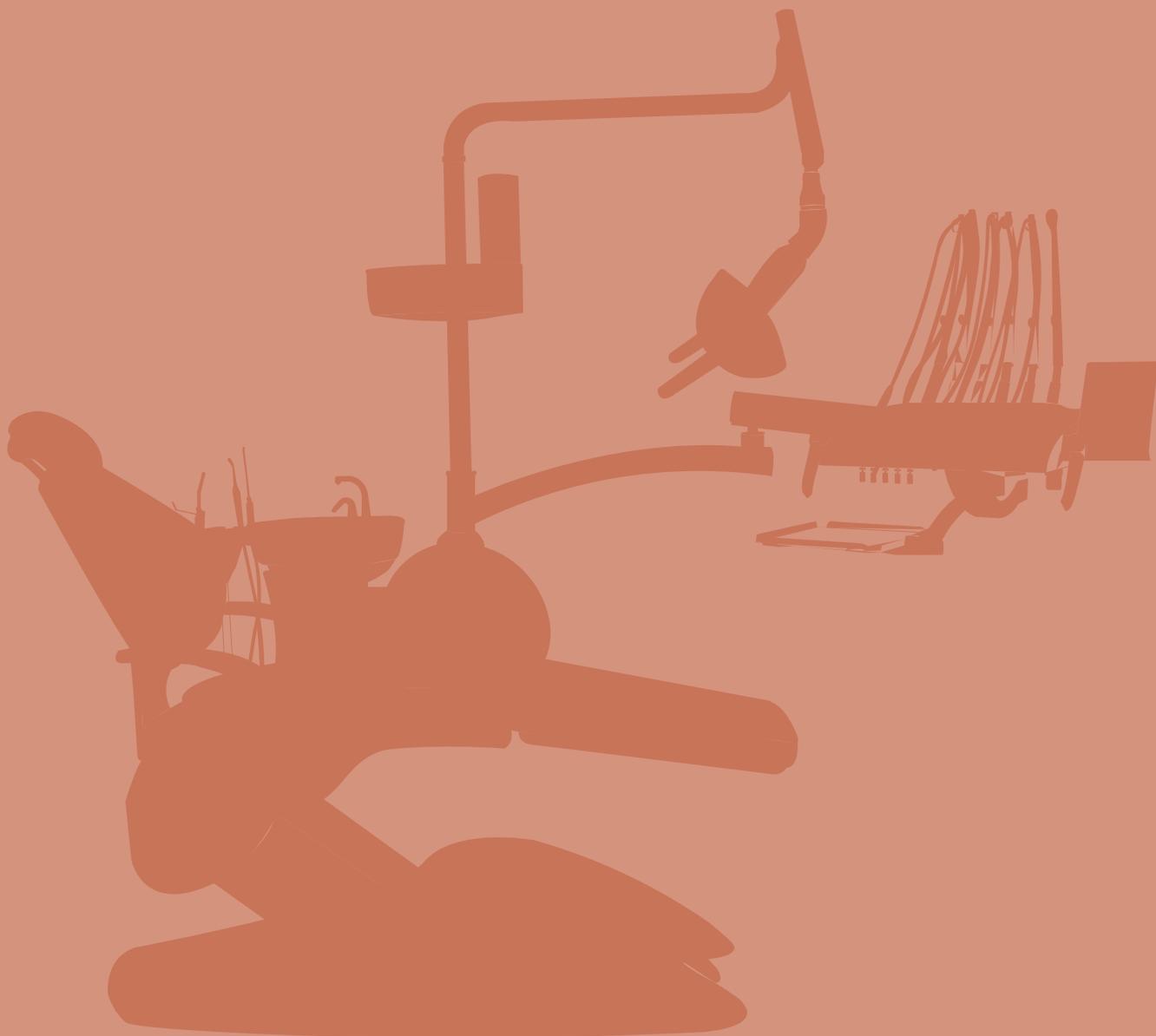
INCLUDES:

- Double position. (2 people).
- 2 Suction integrated in the table.
- Double air blower.
- Double pressure gauge.
- Double control panel with USB connection.
- 2 stools with wheels.
- Pack of stackable drawers.
- Substitution suction bag.

CHARACTERISTICS:

- Frame made of stainless steel and coated with epoxy paint.
- Adjustable in height. +/- 7cm
- AISI 316 stainless steel top.
- Suction mouth with protective glass.
- Double plastic drawers with dividers.
- Retractable air blower with double pressure gauge.
- Digital suction control panel with double USB connection.
- Measures: 160x60x83cm.
- Weight: 140kg.





For more information

www.bader.es

