

SIMPLE inside less assistance need easy installation LESS electronics for a MORE RELIABLE UNIT That's why we are simple&smart









COMFY & COZY

improving ergonomics









The SEAT and the BACKREST have been designed to improve the patient's comfort and stability on the chair. The particular ergonomics allows the doctor to work in a more suitable position. Working in 3 o'clock and 9 o'clock position will be easier.

The structure of the BACKREST is in metal and its extra thin design improves the ergonomics of the seat and makes the ap-

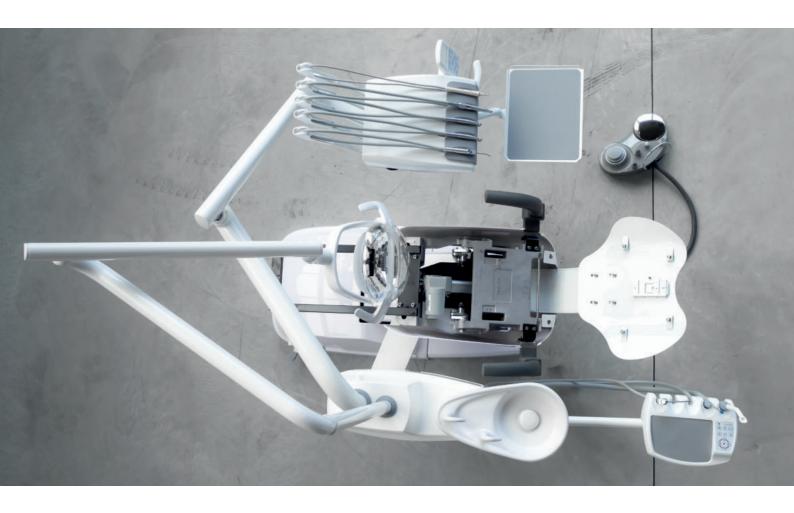
proach of the doctor to the patient much more easier, in this way the doctor can reach a **better working position**.

The design of the CHAIR BASE grants a wider movement of the seat. It is thin and allows the chair to reach a **lower position**, to grant a wider working space and improve the doctor 's comfort during the daily practice.



GOOD TO THE BONE

resistent structure, performing features



The STRUCTURE of the unit is built to last in time, solid and resistant grant a perfect stability and durability.

The WATER UNIT can rotate to allow the doctor to work at 3 o'clock or to allow a better positioning of the assistant. The water unit's internal structure and the most fragile parts of the dental unit are made in aluminum. This feature allows to reduce the chair weight, making the movement easier to manage.

The SS_KISS is equipped with a DISIN-FECTION SYSTEM. There is a tank inside the water unit for the disinfection of the water lines that can be filled with a proper product and activated by a special switch located inside the water unit, to avoid any possible accidental activation during the daily work.

There are two separated AIRTIGHT FILTERS, one for each suction cannula.

The SS_KISS is suitable also for LEFT-HANDED doctors. Adapting the unit to left-handed users is very quick and easy.





FIT YOUR SPACE

pick what you need

You can choose which kind of **INSTRUMENT TRAY** is more suitable for you, based on your habits. Also the choice of the **SPITTOON BOWL** is up to you: the dark glass spittoon bowl is removable to simplify the cleaning operation. The ceramic one is not removable.

HANGING TYPE

TOP MOUNTED









CERAMIC SPITTOON

GLASS SPITTOON



STANDARD CONFIGURATION

- Ergonomic chair
- Instruments tray with 5 cordon modules:
 - 1 syringe with 3 functions
 - 1 WP scaler, EMS compatible with 5 tips included
 - 3 cordons midwest type (2 with optic fibre, 1 without optic fibre)
- Assistant tray with:
 - 1 syringe with 3 functions
 - double cannulas for strong and weak suction
- 15 function control panel on doctor tray
- 10 function control panel on assistant tray
- 3 programmable positions + reset postition + last position

- X-ray viewer
- Multifunctional pedal
- Rotatable white ceramic or dark glass spittoon bowl
- Rotatable water unit
- Silicone, autoclavable pads for trays
- Disinfection system or pure water system
- Led eco lamp with sensor, 30.000 lux
- 1 left armrest
- Cushions in high quality PU leather, anti snatch
- Doctor stool in PU leather with 3 adjustable position settings
- Installation available also for left-handed doctors

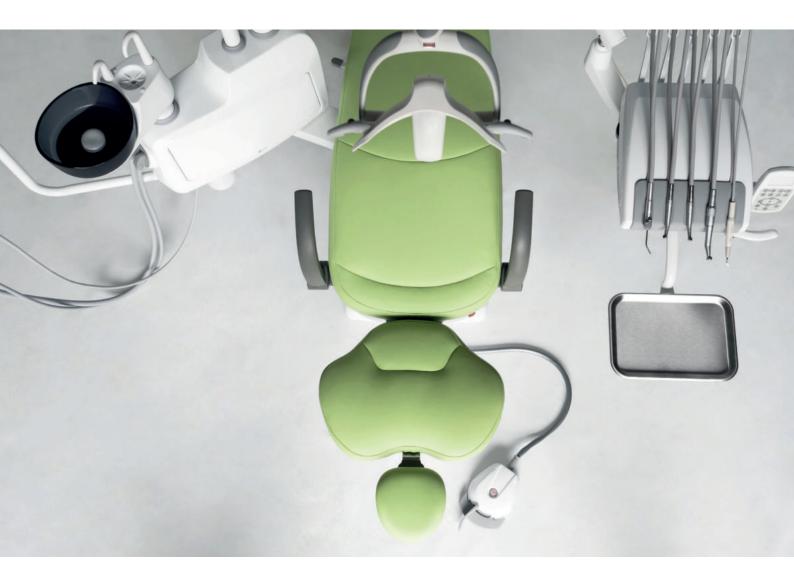
CUS your TOM dental LZE unit



CUS TOM IZE

EXPRESS YOURSELF

you ask - we do



Our dental units can be equipped, according to your needs, with the addition of many options.

The internal simplicity of the machine remains the same but, following your requests, we can customize your unit in order to make it perfect for you!

Your experience and feedbacks help us to constantly improve our unit and

find the best solution in any situation.

We have a special team which can fulfill those requests that lie outside the standard production process. Therefore it is possible to adjust ergonomic and functional aspects of the unit according to your requests.

If you have a wish, we try to make it real!

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FIBER LEATHER

More comfort with seams! The standard cushions in PU Leather are manufactured without seams as they can be cleaned more easily. On the other hand, the Fiber Leather seat grants an higher sense of comfort to your patients. There is a standard range of colors but you can also customize it choosing within a range of more than 200 colors.

EXTRA STOOL

An extra stool can be suitable for your assistant. Different colors are available to meet your requests and your needs.





RIGHT ARMREST

The right armrest is not included in the standard configuration as many doctors prefer not to have it. But, if you want to increase the comfort of your patients, you can add it to your customized chair.

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ECO LED PEBBLE

Equipped with sensor for intensity regulation. The instensity of this lamp can reach 30.000 lux. Easy to clean and with a pleasant design, this lamp is the perfect example of excellent value for money.

LED LAMP EVA

High quality LED lamp - Illuminating power from 3.000 to 50.000 lux. You can select the ideal color temperature for dental practice: 5700K, 5000K, 4000K, and 2700K. The patented, unique, reflected-light optical design ensures a well-defined light spot, preventing glare for patients. Its 3D head rotation > 360° allows to illuminate every corner of the mouth.

Made by **FARO** - Italy

LED LAMP MAIA

High quality LED lamp, from 8.000 to 35.00 lux. Maia is the ideal choice for all dentists se arching for a professional LED lamp, a reliabl solution, long lasting and with high-level I ghting performance at a competitive price. Th accurate definition of the MAIA dental lam luminous spot eliminates the risk of glare, se feguarding the eyes of patients and medicateam.

Made by **FARO** - Ita



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ENDOSCOPE KIT

- Monitor 24 V, color, 15", with glass protection
- Intraoral USB Camera: Full HD resolution, auto focus and mouse, LED illumination by simple&smart
- Arms Set for monitor installation

MONITOR and CAMERA are installed on the dental unit with a special pole set. The camera allows to save images on a PC or into the dock-station suppied with the device, thanks to its USB connection cable. This Full HD camera (1920 x 1080) is equipped with autofocus and mouse, LED illumination with 3 different intensity levels. The head of the camera can rotate 280°, this feature facilitates your job and reduces discomfort for the patient. The Endoscope KIT is the PERFECT SO-LUTION to show to your patients your work in real time.





SUPERMEDIA KIT

- Panel PC Installed on the unit, touch screen, wireless mouse and keyboard.
- **USB Camera** Connected to the panel PC Made by CARESTREAM France
- Arms Set for monitor installation

PANEL PC and CAMERA can be installed also separately, but the BEST SOLUTION is to use them together. The PC is touch screen and it works as a normal computer. Internet connection, RVG system, endocamera and all management programs can be controlled directly from your operation site. The combination with the camera allows to get and save all images you need.

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LUZZANI SYRINGE

Straight or curved 3 or 6 functions



TKD HIGH SPEED TURBINE

With or without light



TKD RAPID COUPLING FOR HIGH SPEED TURBINE

KAVO / Bien Air compatible



STRAIGHT 1:1

TKDWithout light



BLUE

TKDWith or without light



RED 1:5

TKD

With or without light



BLUE

1:5 **W&H**

With or without light



RED

1:5 **W&H**

With or without light

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WOODPECKER SCALER

With light
EMS compatible
Satelec compatible on request



TKD SCALER TITANUS

With or without light EMS compatible Satelec compatible on request



WOODPECKER CURING LIGHT

With cable on assistant tray



TKD KIT MOON CURING LIGHT

6 curing programs, high-power LED light, straight or pistol position. Lamp with a @8mm optical fibre (@5mm optical fibre also available for higher output power).

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The instrument tray can be equipped with **one or more micromotors**. Micromotors can be pneumatic or electric depending on the requirements of each customer. **All contrangles, from all brands, can be adapted on these two micromotors**.

TKD PNEUMATIC MICROMOTOR



Pneumatic micromotor without light, 20.000 rpm. Internal spray.

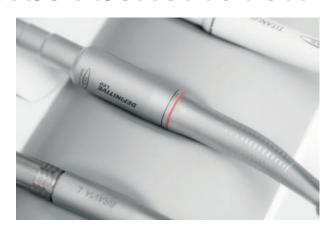
The pneumatic micromotor can be directly applied to the cordon without any control board. Speed can be controlled through pedal or manually on the handpiece.

TKD ELECTRIC MICROMOTOR

Definitive LED model.

With light, internal spray, brushless system, 40000 rpm.

If no control panel is selected, the speed of the micromotor is managed simply through the pedal. The revers control is manual. There is no digital torque control.



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CONTROL PANELS FOR ELECTRIC MICROMOTORS

If you want to have a **greater control of the micromotor** you can choose between two control panels, analog or digital. Both panels can also control two electric micromotors.

TKD LCD DIGITAL DUOPAD

The digital panel allows you to control the speed, torque, rotation and light of the micromotor. The controls are digital and take place through the dedicated touch screen panel. With this solution it is not possible to have more memory usage



TKD ANALOGIC DUOPAD WITH BUTTONS

The analog panel allows the same controls as the digital one, but the analog duopad also provide the possibility of having more memory usage. The advantage of the analog system is the simplicity of selection with buttons.



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On all our dental units we install DÜRR valves, according to the specific requests of each customer and to the type of suction system present in the clinic. Our dental units are preset by default to be connected to a liquid or wet suction machine.

In addition, it is possible to integrate the unit with:



1. CAS1

This valve allows to join all the valves at the following points 2, 3, 4 together. It also has an integrated amalgam separator. This solution is available only for SS_ONE and SS_KISS models.



2. CS1 AIR/WATER SEPARATOR

This valve allows to fit the unit for the connection to a dry suction motor.



3. PLACE SELECTION VALVE

In case of multiple installations (two units or more connected to a single suction motor).



4. SPITTOON BOWL VALVE

To convey the drain of the basin towards the aspirator (in case there is just one tube at the base of the chair).

5. VENTURI SYSTEM

To be installed in those situation where there is no suction machine.

It is very important to analize the situation of the clinic before ordering the unit. The S&S staff will help you and suggest you the best solution to fit the unit to your system.

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In replacement to the instrument tray you can have your dental unit with the instrument cart. The cart has the same equipment as the instrument tray:

- FIVE CORDON MODULES ON DOCTOR TRAY:
 - 1 syringe with 3 functions
 - 1 WP scaler, EMS compatible with 5 tips included
 - 3 cordons (2 with optic fibre, 1 without optic fibre) midwest type
- 15 FUNCTION CONTROL PANEL
- X-RAY VIEWER

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Our aim is to be as fast as possible in assisting you. That's why we have all the spare parts ready for the delivery and they can be shipped within 12 hours from the reception of the request.

In order to be even faster in solving your possible problems, we created **2 SPA-RE PARTS KITS**. If you keep these kits in your warehouse or clinic, you can solve any possible problem in a short time.

BASIC SPARE PARTS KIT



- All the electrical boards of the unit

 (1 main board, 1 transformer, 1 pcb for the water unit, 1 assistant tray pcb, 1 instrument tray pcb).
- 2 exagonal membranes
- 1 rectangular membrane
- · 2 suction filters
- 1 basin filter
- 1 regulation valve
- 2 cordon springs

COMPLETE SPARE PARTS KIT



- All the electrical boards of the unit (1 main board, 1 transformer, 1 pcb for the water unit, 1 assistant tray pcb, 1 instrument tray pcb).
- 4 exagonal and 2 rectangular membranes
- 2 suction filters
- 1 basin filter
- 1 regulation valve
- 2 cordon springs
- 1 weak and 1 strong suction handle
- 2 syringe tips
- 1 optic fiber cordon
- 1 assistant tray label + 1 instrument tray label
- 1 bottle for disinfection system
- Set of silicone pads
- 1 tap for basin and 1 tap for glass

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CLEANING KIT

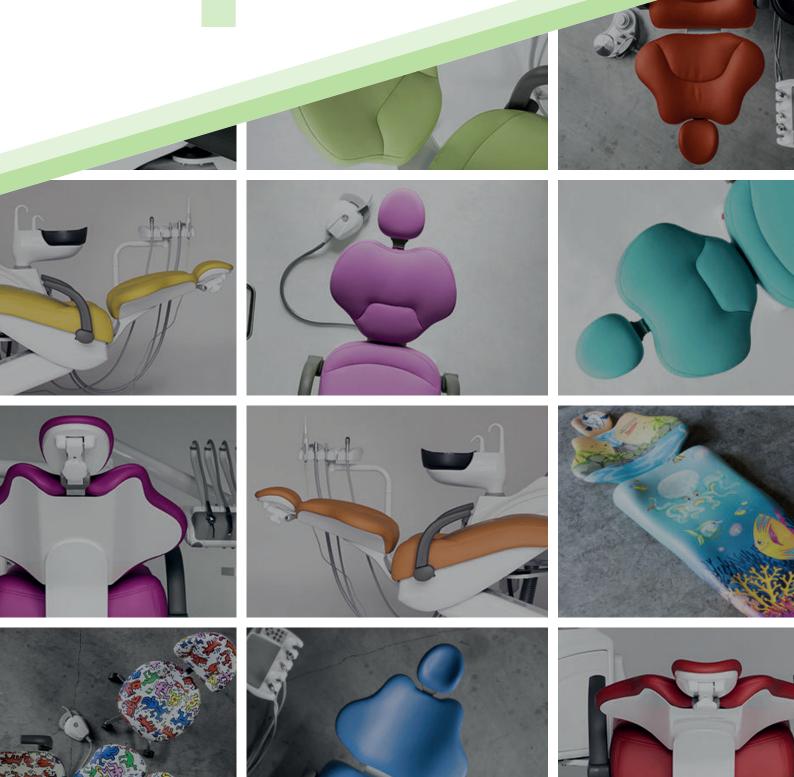


The concept is always the same, to grant the customer the best service possible. The purpose is giving to the customers all the necessary products for the ordinary maintenance of our

dental units. Our cleaning kit contains all the most suitable products to clean and sanitize our dental units, filters, silicone parts, etc. that can be replaced in case of need.

- · 2 suction filter
- 1 basin filter
- 1 weak suction handle
- 1 strong suction handle
- 1 set of silicon pads
- 1 puly jet by Cattani, to clean the suction tubes, kill the bacteria, avoid to have bad smells inside your clinic and avoid any tubes obstruction.
- 1 aqua plus to clean all the internal system of the unit through the disinfection system installed inside the unit. It prevents the formation of microfilm inside the tubes and so, any possible damage to the small holes of the instruments.
- 1 esenfix of microzid to keep the dental unit surface clean avoiding possible damages to the leather and the sensible plastic parts. It is alcohol free.

COLOR YOUR CLINIC





IT'S A MATTER OF LEATHER

seams or no seams, that is the question!

Standard PU, standard Fiber Leather and more than 200 customized colors: S&S has the widest choice of upholstery you have ever seen!

The Pu standard polyurethane upholstery is available with no additional costs. Seamless for an **easier cleaning procedure**. With a small additional cost you can select the elegant Fiber Leather upholstery, with seams for a **higher comfort**.

PU LEATHER



FIBER LEATHER

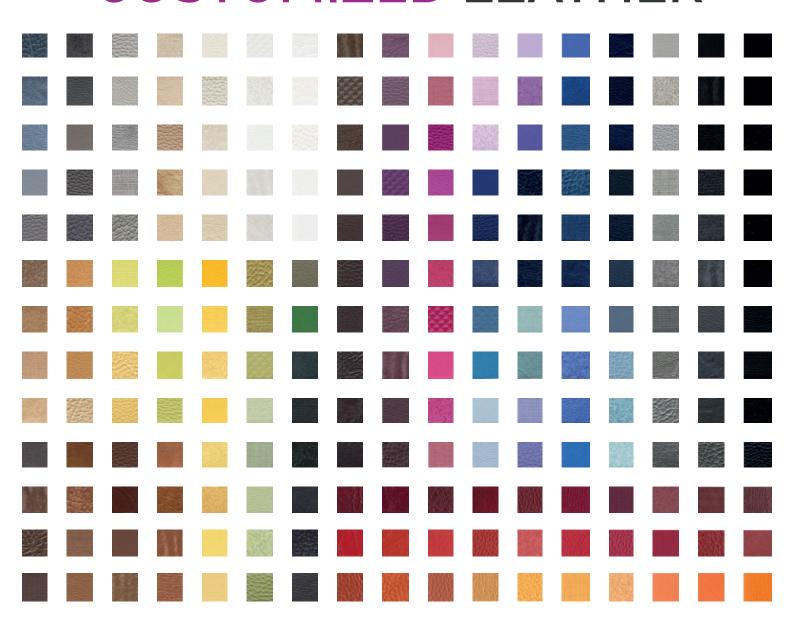


COLOR YOUR CLINIC

NO LIMITS

did you say Lime Green?

CUSTOMIZED LEATHER



With a slightly higher additional cost, you have the possibility to choose from more than 200 colors. This kind of upholstery is Fiber Leather with seams.

Impossible not to find your favorite color!





AT YOUR SERVICE



PRODUCTION

The production process is the heart of our company, and for this reason we follow every stage with particular care, starting from the choice of materials, paints and components, to assembly and final control. Each unit, in fact, is subjected to a careful double check, carried out by our specialized technicians, during assembly phase and before shipment.

Our ISO 9001 and ISO 13485 standards testify that these processes are actually carried out and respected.

STOCK

We want to be extremely fast in deliveries, so we always have in stock several units, in large part already assembled and ready to be configured according to our Customers needs. All the necessary parts and all the options are available in stock and we can complete the assembly of the unit and arrange the delivery in a few days.





SHIPMENT

The shipment can be arranged according to each customer's needs. We usually ship the unit in a single wooden case, but, if required, we can ship the unit in two separated boxes, in order to make the delivery to the clinics easier. The two separated wooden cases are smaller in size and less heavy, so the dowload from the truck is easy even without a lifter and the reduced dimensions allow an easy storage while waiting for the installation.



ASSISTANCE

Always at your side

WARRANTY EXTENSION

The standard warranty on our dental units covers a period of 1 year but, if you want, you can extend the warranty up to 5 years.

WATCH OUR VIDEOS

On our website and on our YouTube page you can find many videos of the unit, on its configuration, on the options available, tutorial videos for the installation, maintenance, sanitization, etc., in order to set up and take care of your chair in the best way possible.

www.simplesmart.it

We created this website to support our dealers and customers in the best way possible. You can have a complete overview on our company and our products, you can even configure your customized unit. Using our **configurator** you can receive a personalized quotation without any purchase obligation.

With Simple&Smart you can always find the best and simplest solution for your needs.

Follow our social media pages to discover more and to be updated on our news, products and events.

LIVE ASSISTANCE

WhatsApp number on request if you are our dealer.

We are always at your disposal. You just have to contact our live assistance department on Whatsapp. Our technical staff will assist your technicians to solve your problem in few minutes.

REPORTS ON FILES

Complete PDF reports are available to be sent by email. Detailed information for problem solving are explained in a specific manner on the bases of the problem you have indicated.





CERTIFICATES

we take it seriously

ISO & CE CERTIFICATES

Our dental units are Class IIa medical devices. The EC Certificate and ISO 13485 Certificate ensure that our products and procedures are compliant to the regulations in force and to the severe ISO standards. These certifications guarantee the quality of our products and services.



CERTIFIED TECHNICIANS





To ensure a perfect installation and a proper after sales assistance service, Simple&Smart certifies all the distributors' technicians, after attending a **specific training**, An Enabling Certificate is issued to the technician. All this, in order to provide a safe and reliable product to the customers and a professional and precise technical support.



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