





# WHY US?

# Simple&Smart

is the result of the idea of a few Italian dentists, tired to spend a lot of money for complex and too much technological dental units.

You should choose us because we think different!

We are introducing a different vision of dental unit, by making a unit that combines reliability, **simplicity** of installation and maintenance to a good price. We reduced the amount of technology in our equipment to the minimum, thus ensuring the machines reliability in operation.

This results in less occurrance of technical incidence and therefore, less costs for maintenance and assistance and a lower cost of purchase.

SO, WHY SPEND SO MUCH WHEN YOU CAN HAVE THE **SAME RESULT** WITH OUR SS\_KISS?!

# **SIMPLE** inside

less assistance need

easy installation

**LESS** electronics

for a

MORE

reliable unit.

That's why we are

what we are!

# Less is More

Simple&Smart



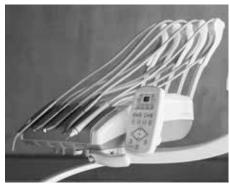
# Configuration what's better for you?

You can choose which kind of instrument tray is more suitable for you based on your habits. Also the choice of the spittoon is up to you, the dark glass spittoon is removable to make the cleaning operation easier, The ceramic one is not removable. No matter which one you prefer, there will be no additional costs!

HANGING TYPE



TOP MOUNTED



CERAMIC SPITTOON



DARK GLASS SPITTOON





# STANDARD CONFIGURATION

- · Ergonomic chair
- Instruments tray with 5 cordon modules:
- 1 syringe with 3 function
- 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 function
- double cannulas, for strong and weak suction
- 15 function control panel on doctor tray
- 10 function control panel on assistant tray
- 3 programmable positions, plus reset position and last position
- · X-ray viewer
- Operating LED lamp MAIA (from 8.000 to 35.000 lux), made by FARO ITALY
- Pedal with horizontal movement, made by FARO ITALY
- · Rotatable ceramic white or dark glass spitton
- Rotatable water unit
- Silicone, autoclavable pads for trays
- $\cdot$  Disinfection system or pure water system
- Left armrest
- Cushions in PU leather. High Quality PU production process. Anti snatch
- · Doctor stool in PU leather with 3 diffrent position setting
- Installation available also for left-handed doctors

# Features

# Ergonomics

The SEAT and the BACKREST have been designed to improve the comfort and the stability of the patient 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 it is very thin, this way the doctor can get closer to the patient and have 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.















# Structure

The water unit can rotate to allow the doctor to work even at 3 o'clock and a better positioning of the assistant.

The internal structure of the water unit is made in aluminum.

The SS\_KISS is equipped with a disinfection system There is a tank inside the water unit for the disinfection of the water lines. it can be filled with a proper product and activated by a special switch located inside the water unit, this to avoid any possible accidental activation during the daily work.

2 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 to do during the installation process. Just mounting the bar that supports the water unit on the opposite side to make the whole unit ready for this particular purpose.



# Customize your dental unit

SS\_KISS 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!

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**!



# Options available

## FIBER LEATHER

More comfort with seams! The standard cushions in PU Leather are manufactured without seams as they can be cleaned easily. On the other hand, the **Ultra Fiber Leather** seat, grants and 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 models 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.



# Options Lamps

# LED OPERATION LAMP \_ ECO

Economic LED lamp with sensor, 30.000 lux.



# HALOGEN LAMP\_EDI

High quality halogen lamp, from 8.000 to 25.000 lux. Made by **FARO** - Italy



# LED LAMP \_ ALYA

High quality LED lamp, from 5.000 to 50.000 lux. Made by **FARO** - Italy



# Options Media Kits





### **ENDOSCOPE KIT**

- Monitor 24 V, color, 15", with glass protection
- Intraoral Camera Sony CCD 1/4, 28 image saved on receiver, auto focus, LED illumination
- Arms Set for monitor installation

MONITOR and CAMERA are installed on the dental unit. The arms allow the installation of the KIT. The camera is connected by cable to a docking station located behind the monitor. 28 images can be saved on a receiver. The Endoscope KIT is the PERFECT SOLUTION 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.



### PNEUMATIC MICROMOTOR

Pneumatic micromotor without light - 20.000 rpm. Internal spray. Made by **TKD** - Italy



available from TKD Italy or Dassym Switzerland. Both are LED illumination, brushless system, 40.000 rpm, internal spray. See details in Micromotors & Controllers page.

## HIGH SPEED TURBINE

Available with or without light - Internal spray. Made by  ${\bf TKD}$  - Italy

# RAPID COUPLING for high speed turbine

Available with LED or halogen light Made by **TKD** - Italy

## CONTRA-ANGLE for micromotor

Contra-angle Synea Fusion, available with or without light - internal spray (1:1 or 5:1). - EMS compatible. Made by **W&H** - Austria/Italy

### STRAIGHT HANDPIECE

Straight handpiece 1:1 Synea Fusion, single spray, twist tension chuck system for handpiece and contra-angle bur with Ø 2.35 mm Made by **W&H** - Austria/Italy













TKD SCALER - TITANUS

Internal spray - EMS compatible. Made by **TKD** - Italy



## THREE WAY SYRINGE

Available for the installation on instrument tray or assistant tray
Made by **FARO** - Italy



## **CURING LIGHT**

Wireless with double battery Made by **WOODPEACKER** - China



## KIT MOON CURING LIGHT

SIX 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).

Made by **TKD** - Italy



## SONOSURGERY HANDPIECE

Pneumatic handpiece with Komet tips intro set. suitable for prophylaxis procedures or bone surgery. The power of vibrations can be adjusted with a rotating ring,

Made by **TKD** - Italy



# Options Micromotors & Controllers

The instrument tray can be equipped with one or more micromotors. Micromotors can be pneumatic or electric depending on the requirements of each customer.

For the installation of electric micormotors on our SS\_ONE, there are three different solution:

# TKD Electric Micromotor

The first option is to install the TKD micromotor Definitive (one or more) with our without LED illumination.

This option has not any electronic control panel so the speed of the micromotor is simply managed through the pedal. The revers control is manual. There is no digital torque control.



# TKD Micromotor and DUOPAD Controller

The second option is to install the TKD micromotor with the Duopad controller. The DUOPAD controller has an LCD touch screen. It is a panel that allows the digital control of the rotation speed, the reverse and the light, of one or more TKD DEFINITIVE motors.



The last option is to install the DASSYM micromotor with its controller. The controller is a pushbutton control panel that allows you to digitally control one or more DASSYM micromotors. It can control the rotation speed, the reverse function, the torque and the two lights.

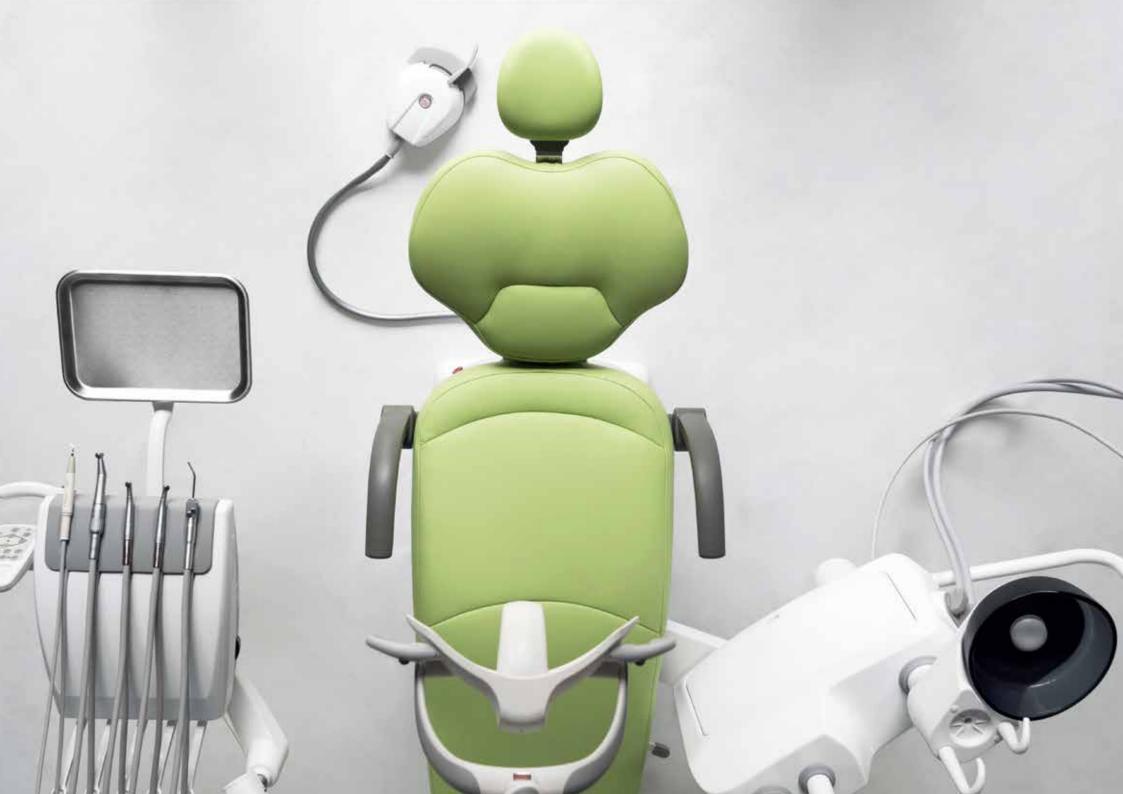
The DASSYM micromotor can only be installed in combination with the control panel. Compared to the TKD controller, it has the possibility to manage the torque and the double light (a classic LED light present in the micromotors, and a second BLUE light that allows verifying the presence of fillings). The controller also allows you to customize the program with 3 different settings.











# Valves







On all our dental units we install **DURR** valves, according to the specific requests of each customer and to the type of suction system present in the clinic.

The SS\_KISS dental unit is preset by default to be connected to a **liquid** or **wet** suction machine. In addition, it is possible to integrate the unit with:

- 1. CS1 AIR/WATER SEPARATOR to fit the unit for the connection to a dry suction motor.
- 2. PLACE SELECTION VALVE in case of multiple installations (two units or more connected to a single suction motor).
- 3. 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).
- 4. AMALGAM SEPARATOR \_ by S&S, a filter that allows you to comply with the international regualtion on the amalgam separation while containing the costs.
- 5. VENTURI SYSTEM to be installed in those situation where there is not a suction machine.

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



# Options Instruments Cart

In replacement to the instrument tray you can have your SS\_KISS 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 midwest type (2 with optic fibre, 1 without optic fibre)
- 15 function control panel
- X-ray viewer







# Options Stand Alone Unit

The SS\_KISS can also be configured as a STAND ALONE CHIAR to allow you to use the chair for the most suitable purpose.











# Colors Customized Leather

If you select the Fiber Leather upholstery, and you are not satisfied about the standard range of colors available, you can also customize the upholstery with your favourite color. A range of more than 200 colors is available to grant you the widest choice ever!





Our aim is to be as fast as possible in assisting our Customers.

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 give you the possibility of being even faster than this in solving your possible problems, we created **2 SPARE PARTS KITS** which include the main electric PCB of our dental unit SS\_KISS and other parts, such as filters, membranes, etc.. that can be replaced.

Our Spare Parts kits are optionals that can be really helpful in case you have a problem. If you keep these kits in your warehouse or clinic, you can SOLVE any possible problem in a SHORT TIME.

### BASIC SPARE PART KIT



### includes:

- 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 PART



### includes

- 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
- I DASIN FILIER
- 1 REGULATION VALVE
- 2 CORDON SPRINGS1 WEAK and 1 STRONG SUCTION HANDLE
- 2 SYRINGE TIPS
- 1 OPTIC FIBER CORDON
- 1 ASSISTANT TRAY LABEL and 1 INSTRUMENT TRAY LABEL
- 1 BOTTLE FOR DISINFECTION SYSTEM
- SET OF SILICONE PADS
- 1 TAP FOR BASIN and 1 TAP FOR GLASS



The concept is always the same, grant to the customer the best service possible.

The purpose is giving to the customers all the necessary products for the ordinary maintenance of our dental unit.

Our **CLEANING KIT** contains all the most suitable products to clean and sanitize our SS\_KISS, filters, silicone parts, etc.. that can be replaced in case of need.

## **CLEANING KIT**



### Includes:

- 2 SUCTION FILTER,
- 1 BASIN FILTER
- 1 WEAK SUCTION HANDLE
- 1 STRONG SUCTION HANDLE
- 1 SET OF SILICON PADS.
- 1 PULY JET by CATTANI ITALIAto clean the suction tubes, kill the bacteria, avoid to have bad smalls 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.

# Other Services



### WARRANTY EXTENTION

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



### LIVE ASSISTANCE

SKYPE SERVICE: simple.smart.ita or

simple.smart.assistance

Whatsapp: +39. 340 5872688



We are always at your disposal. You just have to contact our live assistance department on Skype or 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 mail. Detailed information for **PROBLEM SOLVING** are explained in a specific manner on the bases of the problem you have indicated.



### WATCH OUR VIDEOS



**Detailed information** on the unit, on its configuration, on the options available, the maintenance, sanitization, etc.. in order to set up and take care of your chair in the best way possible.

INSTALLATION GUIDE with our video tutorials. All available on our WEB SITE: www.simplesmart.it

# Company





# Production

The production process is the heart of our company, and for this reason we FOLLOW, with particular care every stage, 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 ensure that these processes are actually carried out and respected.

# Stock

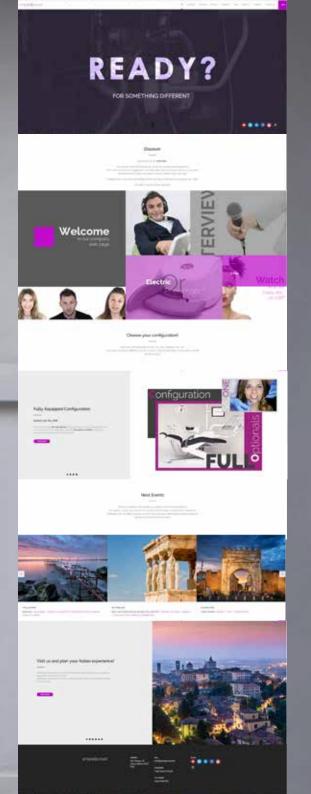
We want to be extremely **FAST** in deliveries, so we always have in stock **several units**, in large part, already assembled and **READY** to be configured according to our Customers needs.

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.

# Website www.simplesmart.it

Do not miss to visit our new **web site www.simplesmart.it** More information, videos sections and many other services for dealers and final customers!

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 product. You can even configure your customized unit. Using our Configurator you can receive a personalized quotation without any purchase obligation.



# 10

simple&smart

# Shipment

# How

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 get the delivery to the clinics easier.

The two separated wooden boxes are smaller in size and less weighted so the dowload from the truck is easy even without a lifter and the reduced dimensions allows an easy storage while waiting for the installation.





# Certifications



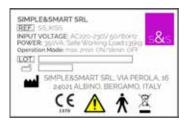
# **Certified Technicians**

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.



# ISO & EC Certificates

All our procedures, are compliant to the severe ISO standards. The ISO 9001 and ISO 13485 certification joint to the EC CERTIFICATE of Conformity, guarantee the quality of our products.and services.



# Product Label

The most important TECHNICAL INFORMATION on the product are clearly indicate onto the label applied on each unit.



Via Perola 16, Albino 24021 - Bergamo - ITALY

> info@simplesmart.it www.simplesmart.it

Phone: +39 (0)35-0172056 Skype: simple.smart.ita