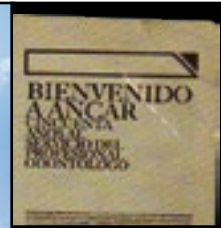


Series 1

Aluminium Core

Reliable
Solid
Simple

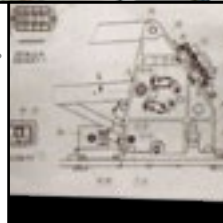




MANUFACTURING TRADITION SINCE 1958.



TECHNOLOGY, SERVICE AND ENGAGEMENT.





WELCOME TO ANCAR

■ In 1988, when we presented the Pyrinee model, our first dental unit and at the time the only model produced by Ancar, we could not have predicted, or even imagined, the impressive growth and recognition that the brand would have at the international level 30 years later.

In fact, it has not been easy to get here, but with a lot of determination, peace of mind and humility we have managed to forge a space and earn recognition in an extremely demanding and competitive market, while at the same time establishing the foundations of a consolidated and highly valued brand in 32 countries from Europe, the Middle East, Oceania and the Maghreb.

Since 1958, the passion for creation, innovation and design have been the basic elements of our activity, with the goal of offering professionals from the sector the highest quality, most durable and best performing treatment units.

Today more than 40 different models make up our range, all of them manufactured with aluminium. Ergonomic, technological and reliable solutions form the perfect base to develop a range of high performance dental units, with long-lasting quality and impeccable output.

Ancar's success over these nearly 60 years of history does not belong to one person or another: it belongs to everyone! Only true, honest and professional team work is capable of explaining our experience and ensuring our future.

“This is our history,
this is our philosophy,
this is our commitment”.

Antoni Carles Bosch
General Manager



Antoni Carles Pujol
President



Antoni Carles Bosch
General Manager

THE MOST COMPLETE RANGE

Series 1

Aluminium Core

TREATMENT UNITS

Sd-175

8.000.506



Sd-150

8.000.504



Sd-25

8.000.508



AMBIDEXTROUS TREATMENT UNITS

Sd-150 *Scandinavian*

8.000.516



Sd-150 *Scandinavian* LEFT

8.000.556



Sd-25 *Scandinavian*

8.000.541



Sd-25 *Scandinavian* LEFT

8.000.580



Ancar 3200 HB

8.000.589



Ancar 3200

8.000.576



Ancar 3250

8.000.592



ORTHODONTIC UNITS

Sd-60

8.000.507



Sd-60 *Scandinavian*

8.000.540



Sd-60 *Scandinavian* LEFT

8.000.554



UNITS WITHOUT CHAIR

Sd-150 *Scandinavian* ALONE

8.000.544



Sd-60 *Scandinavian* ALONE

8.000.546



Sd-25 *Scandinavian* ALONE

8.000.552



CONSULTATION CHAIRS

Ancar 3000

8.000.374



Ancar 3100

8.000.437



Ancar 3100 + Cd-25

8.000.468



DELIVERY UNITS

Cd-25

8.000.281



iH10

8.000.586



CT10

8.000.588



Sd-175

8.000.506

Electro-pneumatic
treatment unit

Hanging hoses
system



A “PREMIUM” PRODUCT OF EXCEPTIONAL QUALITY.

■ The Ancar Series 1 is the intelligent option for dental professionals looking to access all the excellent and intelligent features of a high-quality electro-pneumatic dental unit with an accessible investment.

It adapts to all dental consultancies or clinics, is well-designed, well-constructed and ready for adaptation offering numerous accessories according to your needs and preferences. Series 1 promises dentists comfort, performance and reliability; and to their patients that important sense of well being.



Hanging hose version with two trays for small hand instruments including pneumatic brake for better stability.



Sd-150

8.000.504

Electro-pneumatic
treatment unit

Whip arm system

Assistant support with two
standard suction hoses.
3F syringe, polymerization
lamp and intra-oral camera
as an option

Progressive pedal.
Electric micromotor
control through
potentiometer

Removable,
autoclavable,
porcelain
cuspidor bowl

Removable cup
filler for easier
cleaning

Arm with mechanical compensation
and pneumatic brake

Water unit made of
anticorrosive aluminium and
with a 70° turn

“Touch-latch” door
system with easy access
to the inside

ELEGANT FUNCTIONALITY.



Intuitive and
ergonomic
“Easy Touch”
control panel

Micromotor reverse selection and
scaler power level



Side view. Safety on assistant support,
backrest and chair base.

Sd-25

8.000.508

Treatment
unit with
cart



INTELLIGENT DECISION

■ The Sd-25 combines the strength and quality of work, which all the Series 1 units offer; it also provides a great versatility while finding useful workspaces where other units cannot access.

The cart's great mobility (in distance and height) is designed to offer maximum ergonomic adaptability to professionals and thus guarantee a high performance in all interventions.



The Sd-25 installs two suction hoses and a 3F syringe in the cart as standard. As an option, a hose for the turbine, electric micromotor and scaler can be installed.



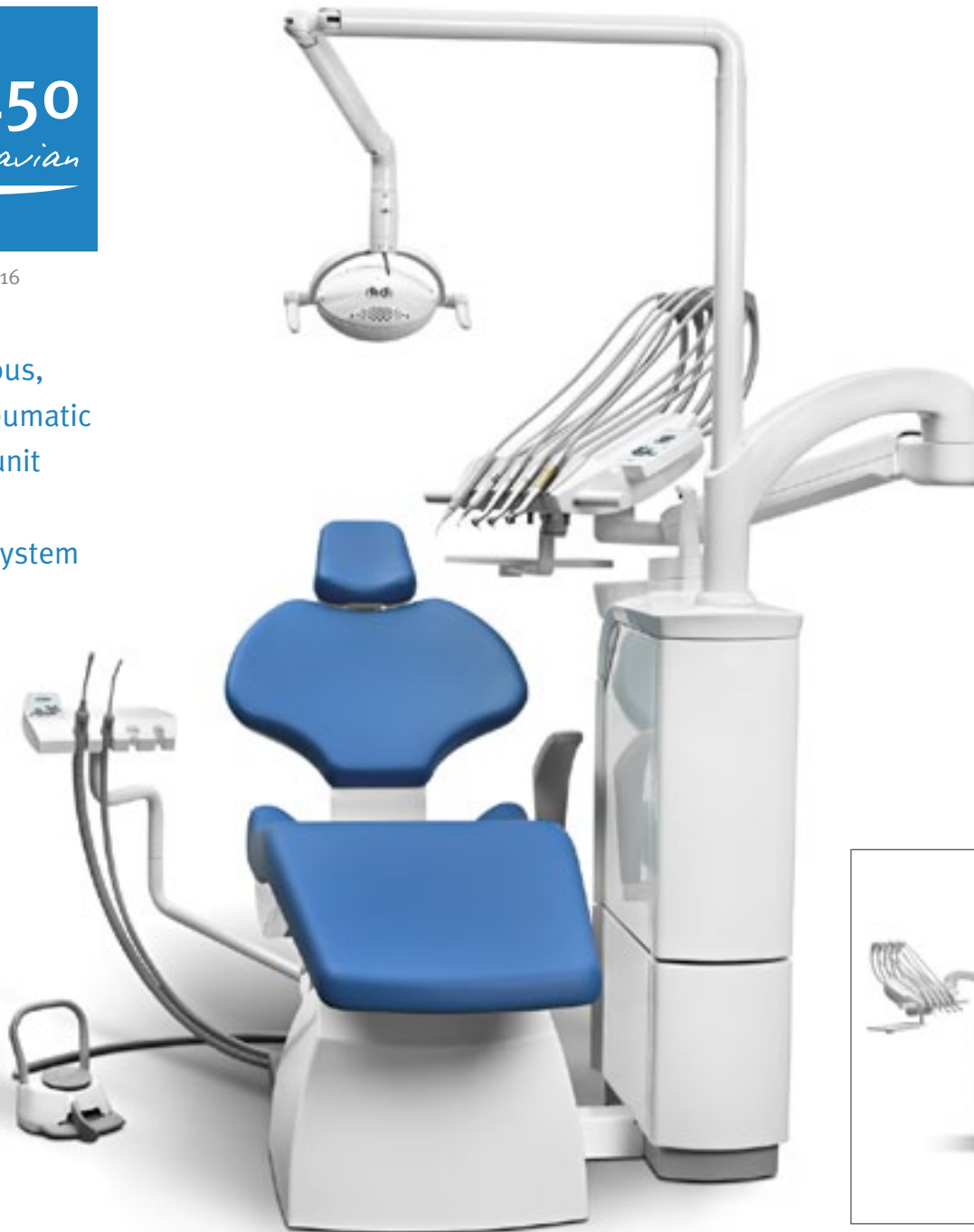
Sd-150

Scandinavian

8.000.516

Ambidextrous,
electro-pneumatic
treatment unit

Whip arm system

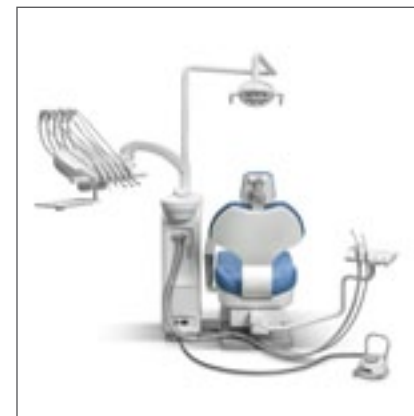


QUALITY IS ALSO AMBIDEXTROUS

■ Left-handed individuals account for 13% of the global population, and as such, the vast majority of equipments are for right-handed people, including dentistry. Thus, 87% of the world's population is right-handed, although it is estimated that this population is really only 65%, the rest were conditioned to use the right hand during their formative years.

In stomatology, as a profession, left-handed individuals also have certain problems, given that the instruments and equipment are designed mostly for right-handed individuals.

This fact motivated Ancar to study and design treatment units designed for right- and left-handed individuals in a single work space. We call it the "Scandinavian" series: A treatment unit specially designed so that left- and right-handed individuals can manage their work capacity effectively and ergonomically. In the Scandinavian models, the water unit is independent from the chair and is fixed on the floor, on the left side (standard) or on the right side (optional) of the patient. With this solution, we offer a multi-use treatment unit for right- and left-handed professionals, with a simple movement from right to left and vice versa of the instrument tray and assistant support.



Work position for left-handed individuals.



Working position for right-handed individuals.

Sd-150

Scandinavian

LEFT

8.000.556

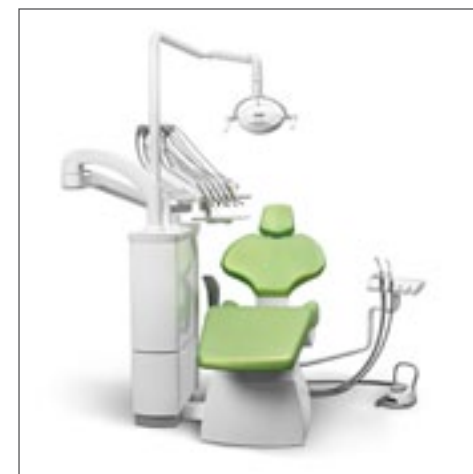
Ambidextrous,
electro-pneumatic
treatment unit

Whip arm system



AMBIDEXTROUS WITH LEFT-HANDED CUSPIDOR

■ The left-handed version of the Scandinavian model installs the water unit on the right side of the patient and keeps the rotation to the right and left both for the main tray as well as the assistant support, according to the user. A model designed for the consultations where a left-handed professional uses the unit most of the time and the unit is used occasionally by a right-handed professional.



Water unit on the patient's right side.



8.000.541

Ambidextrous
treatment unit
with cart



The Scandinavian Version with the water unit installed to the left of the patient

AMBIDEXTROUS WITH MOBILE DELIVERY UNIT FOR ULTIMATE MOBILITY

■ The Sd-25 Scandinavian / Sd-25 Scandinavian LEFT maintains the same services of the Sd-25, except that the water unit and connection box are independent from the chair and are directly installed on the floor. In addition, the auxiliary cannula support, fixed to the back part of the chair, can rotate 180° from left to right to position the suction cannula based on the assistant's position. The water unit, in turn, maintains the exterior 70° turning angle, for greater space in interventions with an assistant.



8.000.580



The Scandinavian LEFT version with the water unit installed to the right of the patient.

A-3200 HB

8.000.589

Ambidextrous
treatment unit
with water unit



AMBIDEXTROUS UNIT WITH SIDE DELIVERY

■ The new Ancar 3200 unit, to meet your every need. The unit's ergonomic design allows for a very wide range of movements and comfortably and safely cover the praxis from any position. The anti-corrosive aluminium alloy, fireproof coverings and mechanical reliability make the Ancar dental unit a tried and tested product.

Versatility and functionality at the highest level guarantee patients' well-being and optimum all-type treatments.

- Up to 5 positions: Syringe / turbine / micromotor / ultrasounds.
- Cables hidden inside the instrument tray arm.
- Security in the instrument tray arm.
- Tray for integrated small hand-held instruments.

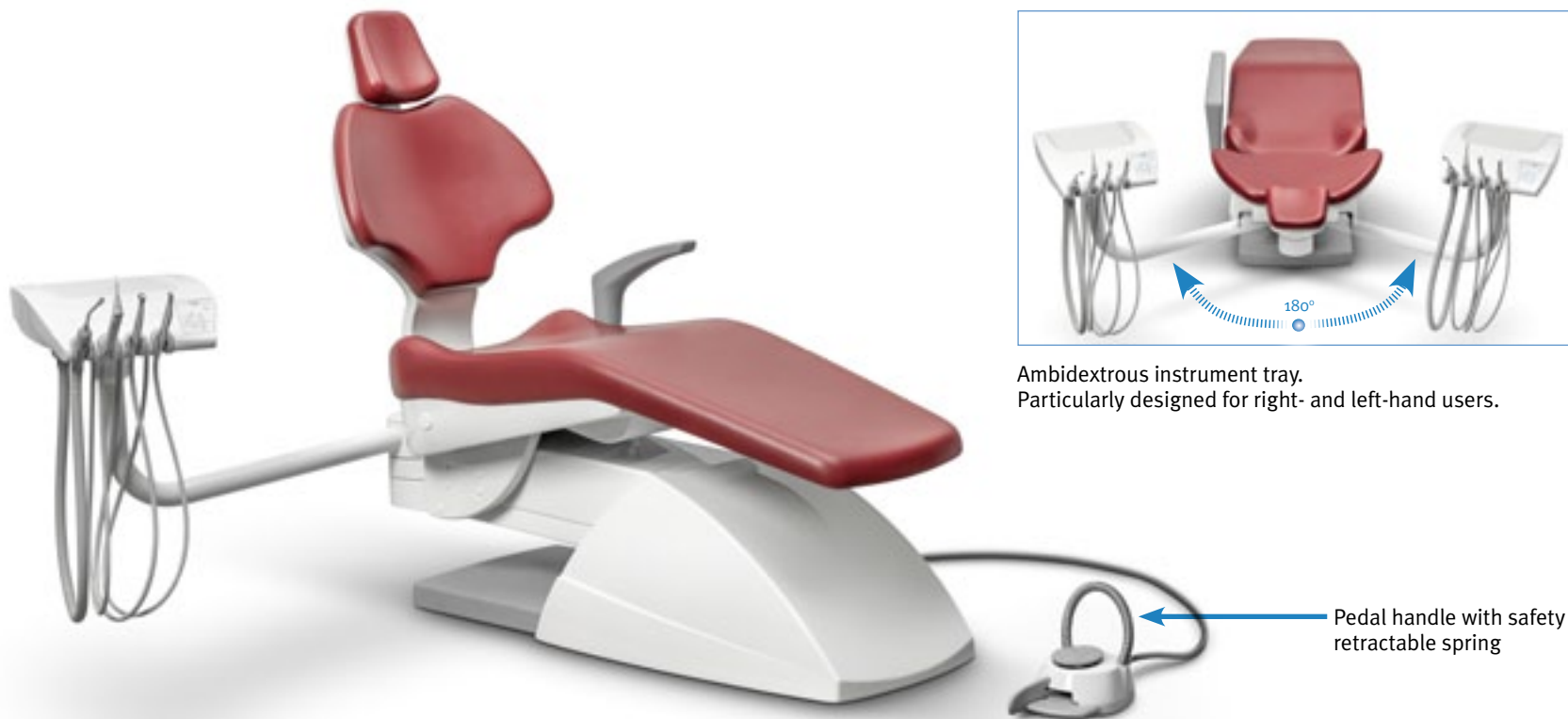


Instrument support made of aluminium, with 3F syringe as standard. Turbine, micromotor and scaler optional.

A-3200

8.000.576

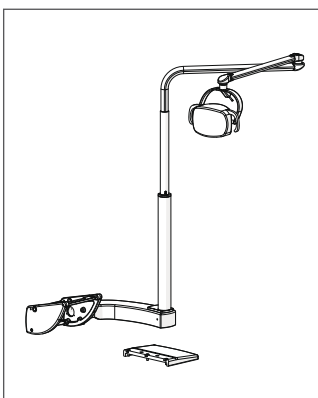
Ambidextrous
treatment unit
without cuspidor



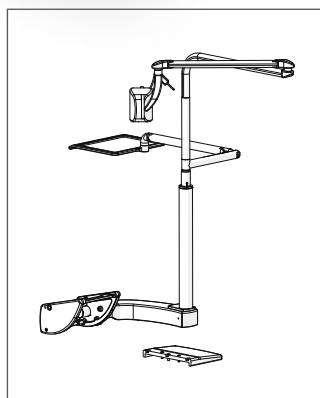
Ambidextrous instrument tray.
Particularly designed for right- and left-hand users.

Pedal handle with safety
retractable spring

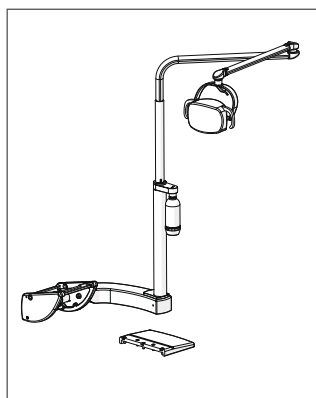
ACCESORIOS



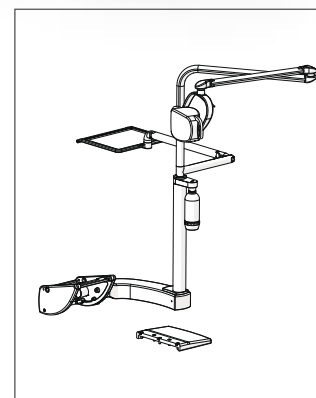
8.218.825
Lamp column kit



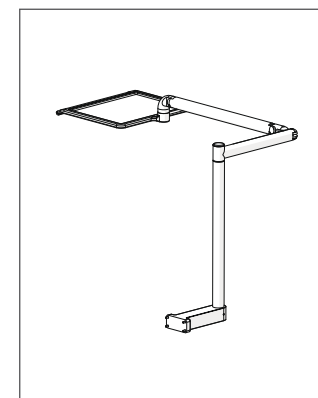
8.218.007
Lamp column kit
+ instrument tray



8.218.617 / 8.218.618
Lamp column kit
+ "self water system" with /
without selector valve



8.218.620 / 8.218.621
Lamp column kit
+ instrument tray
+ "self water system" with /
without selector valve



8.218.045
Column kit + instrument tray

A-3250

8.000.592

Ambidextrous,
dual arm
treatment unit

CONTINUOUS INNOVATION FOR NEW INTERVENTION MODELS

■ An ambidextrous chair with dual arm fixed in the back part of the chair. Allows 180° mobility from left to right and vice versa for four-handed treatments with an assistant. The A-3250 chair is a true technological innovation where a new ergonomics work combine with a perfection aesthetic and functionality. Various tests performed in real working environments with patients and professionals have resulted in this ambidextrous unit of dual articulated arm, totally innovative and unique in the market.



Main instrument tray with 3F syringe as standard and 3 free positions as option: turbine, micromotor and scaler.



Assistant support with two standard suction hoses.

Sd-60

8.000.507

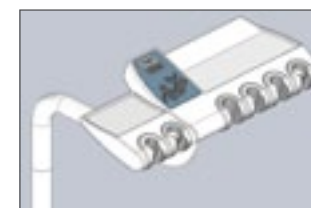
Orthodontic
treatment unit



STYLISH ORTHODONTICS

■ The Sd-60 unit is the simplest but most ingenious way to outfit your office, especially designed for orthodontics practices.

An affordable investment provides an orthodontics unit with the best specifications, quality materials, safety, precision, functionality, ergonomics and hygiene.



Optional 6-position auxiliary support for additional elements.
8.218.588



Optional auxiliary Tray "Faro" (405x365mm).
8.217.503



8.000.540

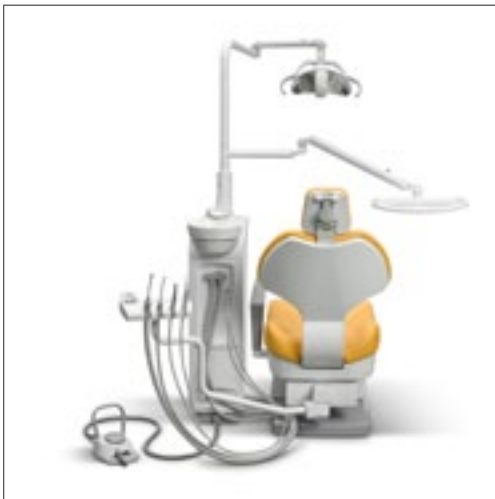
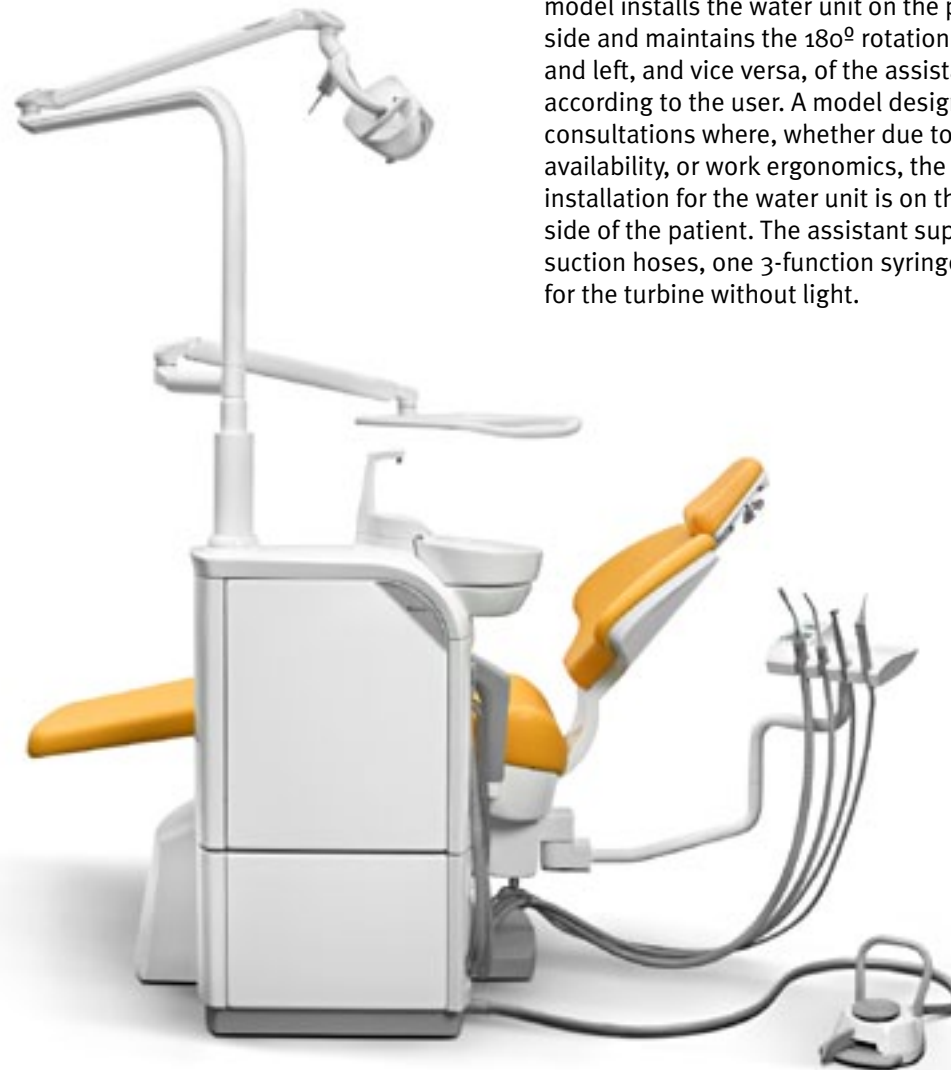
Ambidextrous
orthodontics unit

RIGHT- OR LEFT-HANDED VERSION IN AN AMBIDEXTROUS ORTHODONTICS UNIT

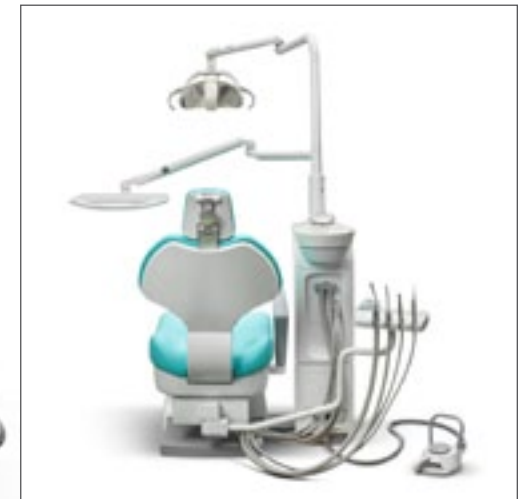
■ The left-handed version of the Scandinavian model installs the water unit on the patient's right side and maintains the 180° rotation to the right and left, and vice versa, of the assistant support, according to the user. A model designed for the consultations where, whether due to space availability, or work ergonomics, the preferred installation for the water unit is on the right or left side of the patient. The assistant support has two suction hoses, one 3-function syringe and a hose for the turbine without light.



8.000.554



Sd -60 Scandinavian, right-handed version. 8.000.540.
Water unit installed to the patient's left side.



Sd -60 Scandinavian, left-handed version. 8.000.554.
Water unit installed on the patient's right side.

Sd-150

Scandinavian

ALONE

8.000.544

Electro-pneumatic
treatment unit
without a chair

Whip arm system



SAME PERFORMANCE, LOWER INVESTMENT

■ The “ALONE” versions are the units which do not include an Ancar chair. Designed for consultations which already have previously acquired a chair and want to keep all the regular performance of the Sd-150 unit with a lower investment. Fully configurable and adaptable.



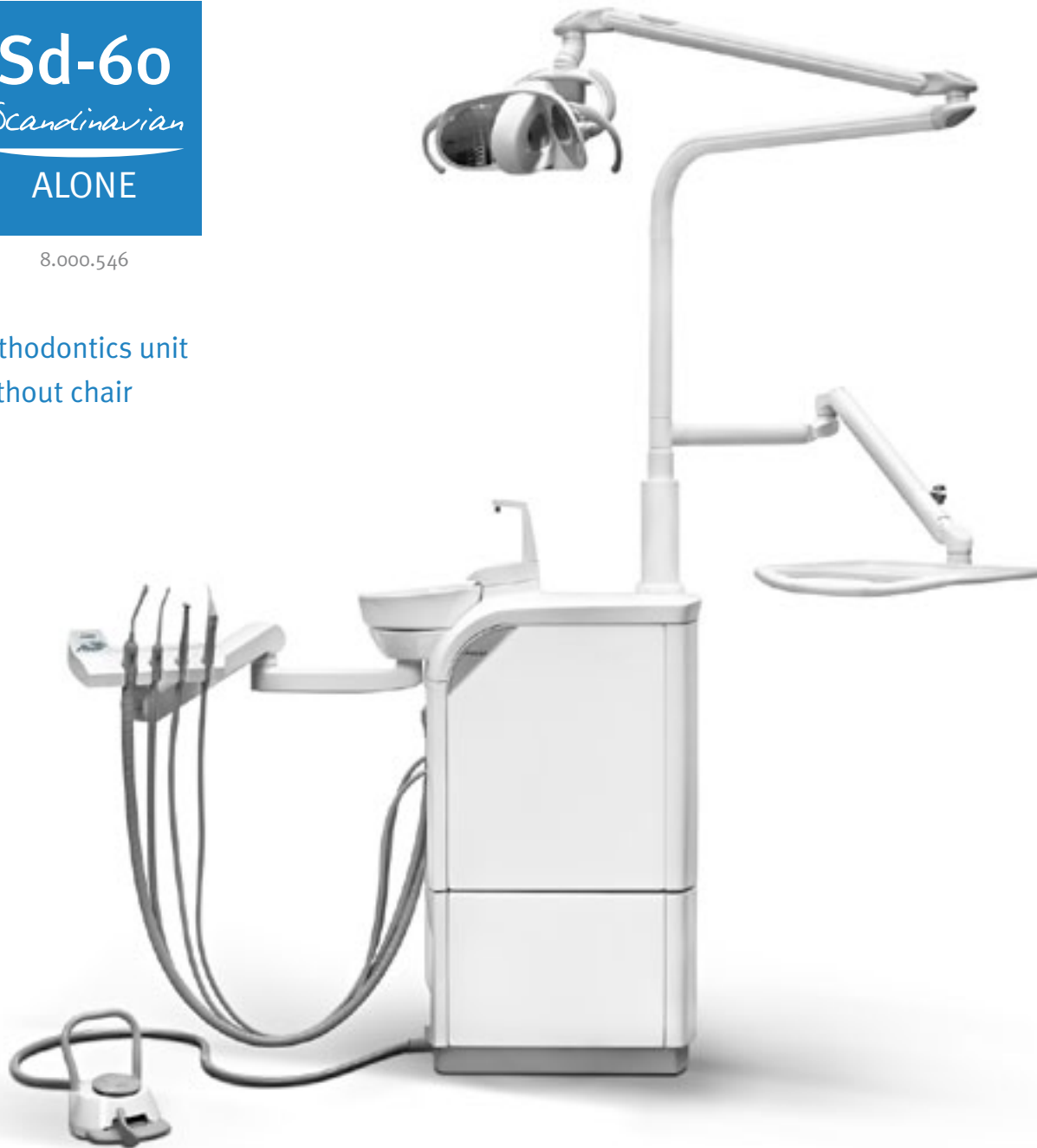
Sd-60

Scandinavian

ALONE

8.000.546

Orthodontics unit
without chair



ORTHODONTICS UNIT WITHOUT CHAIR

■ The “ALONE” version of the orthodontics model assembles the water unit, connection box, progressive pedal and assistant support with two suction hoses, 3F syringe and a hose for the turbine. Designed for offices which already have a chair and seek to keep all the regular services of the Sd-60 unit with a lower investment. As option: suction system (dry or wet), lamp, and adaptable tray.



Water unit and connection box independently fixed on the ground.

Sd-25

Scandinavian

ALONE

8.000.552

Treatment unit
with cart,
without chair



MINIMUM INVESTMENT FOR A MODEL WITHOUT A CHAIR

■ The Sd-25 Scandinavian ALONE is composed of a water unit, a connection box integrated in the base of the water unit, a height-adjustable cannula support with two suction hoses, the Cd-25 cart and progressive pedal with integrated seat movements and electric micromotor control through a potentiometer. We can optionally add an additional tray for small hand-held instruments, the LED lamp, and any suction system, whether dry or wet, integrated inside the water unit.



In the ALONE model, the cannula support can adjust the height in three different positions.

A-3000

8.000.374

Consultation chair



A-3100

8.000.437

Consultation chair
with Assistants Arm



A-3100
+ Cd-25

8.000.468

Consultation Chair with
Assistants Arm and
Mobile Delivery Cart



COMFORTABLE FOR YOU, COMFORTABLE FOR YOUR PATIENTS.

■ The features of the Ancar 3100 and Ancar 3000 chairs are not exclusive to professionals. With your patients in mind, our aim is to offer them the utmost comfort throughout the treatment.

All units in the Series 1 are more comfortable, thanks to their two types of upholstery: “Standard” and “Soft Plus”. Its headrest can be adjusted to any height, even for children, allowing for optimum and comfortable working positions. Additionally, all of the positions of both chairs can be adjusted with the pedal. Optionally, an armrest may

be added to the right-hand side. They are equipped with safety devices at the base and backrest to avoid unforeseen movements and to guarantee maximum reliability in all treatments.

The finest quality materials coupled with the painstaking devotion to finish gives the Series 1 treatment centres and chairs impeccable aesthetics alongside reliability, longevity and all-around satisfaction.

Cd-25

8.000.281

Mobile delivery cart



WHEREVER,WHENEVER AND HOWEVER YOU WISH

■ A dental cart completely manufactured in a light aluminium alloy. With height adjustment from 660 mm to 780 mm and the possibility of incorporating a connection box and pedal for completely independent work.



Manual height adjustment and wheel lock system.



Intuitive and ergonomic
“Easy Touch” control panel.



Connection box and
independent pneumatic
pedal.



Automatic pneumatic pedal
with water selection and
“chip blower” system.



8.000.586

Wall or furniture
instrument
support



The iH10 is a module fixed on the wall or furniture, configurable with a suction hose, 3F Syringe, hose for turbine and micromotor.

Incorporates a configurable hydro pneumatic unit with a CS1 separator for dry suction or a selection valve for wet suction.

NEW CONCEPTS FOR NEW WORKING SPACES

■ The continuous evolution in new working environments is the stimulus to offer state-of-the-art solutions adapted to the dental practice. New forms in the distribution of spaces, new distances in the accessibility to the instruments and new ergonomics of work give way to unique innovations to transform your practice into a functional and operative working area.

The CT10 is an instrument tray with an articulated arm to be fixed to the wall or under the furniture. The rotation of the arm and the tray itself makes the module accessible to the work area and is collected under the furniture once the working day is finished, improving access to the box and cleaning of the unit. CT10 incorporates 3F. Syringe as standard and hose for turbine, micromotor and scaler as option. Entirely made of aluminum alloy.



iH10 and CT10 mount
pneumatic pedal as
standard, with selection of
water and "chip-blower".



8.000.588

Wall or furniture
instrument tray



DETAILS THAT MAKE THE DIFFERENCE



Intuitive and ergonomic “Easy Touch” control panel.



Pedal with chair movement control and instrument control using lever, with water and “chipblower”. Electric micromotor control through potentiometer.



Assistant support with two standard suction hoses. Possibility of installing an optional 3F syringe, intraoral camera and polymerizing lamp.



Main instrument tray and standard auxiliary tray (285x190mm).



Compensated whip-hoses to work with less effort.



Extractable and autoclavable instrument support.



Rotary instrument oil recuperator.



Individual water control valve and micromotor (M40) speed selector up to 4,000 RPM (Selective) and up to 40,000 RPM (Global).



ALUMINIUM CORE
Made in light, anticorrosive aluminium alloy.



State-of-the-art, highly robust technical and mechanical solutions.



Optional suction hose selective system.



Extractable and autoclavable porcelain spittoon bowl.



Removable cup filler for easier cleaning.



Water unit made of anticorrosive aluminium and with 70° turn.



"Touch-latch" door system with easy access to the inside.

PERSONALIZE
THE UNIT
TO SUIT YOU

NEW “SELF WATER SYSTEM”



- Independent water supply system for instruments on the equipment.
- The equipment's water circuit is designed in order to prevent water returns due to a loss of pressure. Thus it prevents the mixture of different water uses, eliminating any cross contamination to the public water supply and vice versa.
- This system ensures compliance with EN1717 Standard.

DISINFECTION SYSTEMS AND AMALGAM RECOVERY

WEK



WEK Light



DENTA PURE



Water decontamination systems for instrument hoses. Combined, automatic water circuit decontaminating cycles in rotating instruments. Non-toxic, continuous and effective decontaminating effect. Automatic supervision of sterilised dosing. Maintenance-free operation.



H1 system of continuous cleaning and complete disinfection of the suction system. Without need for additional manual disinfection. H1 includes the automatic selection suction hose system.

TYPE 1



CAS-1



COMPACT DYNAMIC



Built-in amalgam recovery and air and water separation systems with selection valve: dry or wet suction.

LAMPS

The new generation of high-specification lamps with LED technology offer a whole range of benefits:

- LED lights generate a natural quality light which guarantees sharper vision in comparison with halogen light since they offer a greater visual field, fewer shadows during the treatment process and a whiter cold light.
- LED light sources are longer lasting than the halogen bulbs; with minimum heat generated and lower consumption.



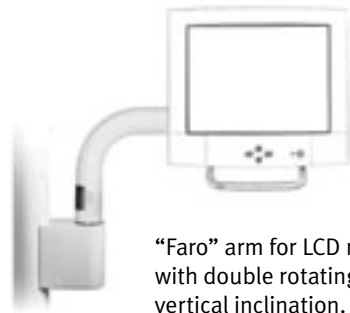
TECHNICAL FEATURES	ALYA	THEIA TECH*	MAIA	POLARIS	C-200
Light source	2 LED's	2 LED's	2 LED's	10 LED's	6 LED's
Colour temperature (°K)	5.000 K	5.000 K	5.000 K	de 4.200 K a 5.800 K	4.800 K
Light intensity (lux)	de 3.000 a 50.000 lux	de 3.000 a 50.000 lux	de 3.000 a 35.000 lux	de 8.000 a 35.000 lux	30.000 lux
Colour rendering index (CRI)	95	95	85	→ 85	92
Illuminated area (mm)	180 x 90	180 x 90	170 x 85	140 x 70	150 x 80
Power supply	17-24 vac 50/60 hz	24 vac 50/60 hz	17-24 vac 50/60 hz	12-24 vac 50/60 hz	10-18 vac 50/60 hz
Consumption	26 VA	44 VA	9 VA	29 VA	14 W
Guarantee	24 months	24 months	12 months	24 months	24 months
Certificate according to directive	93/42 CE class I	93/42 CE class I	93/42 CE class I	93/42 CE class I	93/42 CE class I

* THEIA TECH is the innovative LED lighting system which enhances the view range of the pre-operative area, through a lighting balance inside the dental practice in order to reduce the doctor's visual stress. THEIA TECH light source consists of 54 LEDs which, through a dedicated diffuser, distribute a cone of light that spreads into the surrounding environment, preventing the glare created by the sudden change of light. THEIA TECH has two light sources: operative area with 2 LED adjustable from 3.000 to 50.000 Lux and pre-operative area with 54 LED adjustable from 800 to 1.500 Lux.

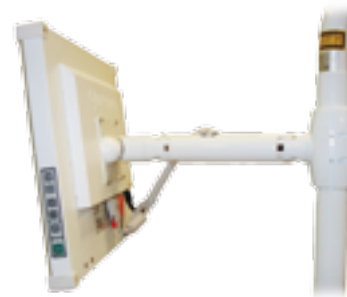
PERSONALIZE
THE UNIT
TO SUIT YOU

IMAGING SYSTEMS

22" LCD monitor, 24 Vdc, high resolution (1280x1024). Long-lasting screen, versatile and high output display with a wide range of integrated video options, designed specifically for dentistry environments. Anti-glare optical crystal, metal housing.



"Faro" arm for LCD monitor with double rotating axis and vertical inclination.



"Start" arm for the LCD monitor.

Wide range of intraoral cameras in integrated systems, ideal for educating and motivating patients in all stages of the treatment. Clear images for immediate simple use.

ENDODONTIC MICROMOTOR

Brush-free induction micro motor with ENDO functions.

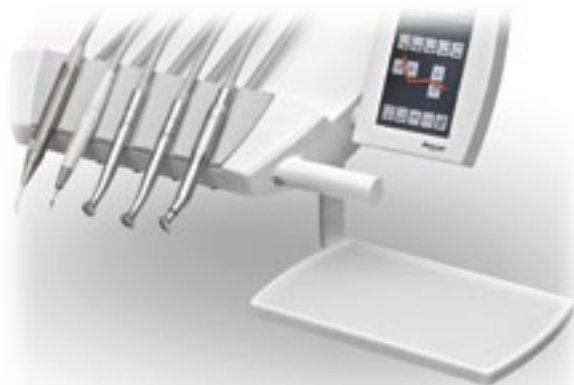
It programs the type of contra-angle, the minimum and maximum speed, par, torque, direction of rotation and micromotor light intensity. High performance at high and low speed (from 100 to 400 rpm), which allows for a wide range of interventions:

- High speed for restoration operations.
- Low speed (100-4000rpm) for endodontics.
- Automatic reverse rotation when the selected par is reached.
- Automatic return to counter clockwise (adjustable time delay).

- Sterilisable.
- Lighter, powerful and quieter.
- Virtually no maintenance required.
- Long useful life.
- Non-vibrating.



AUXILIARY TRAYS



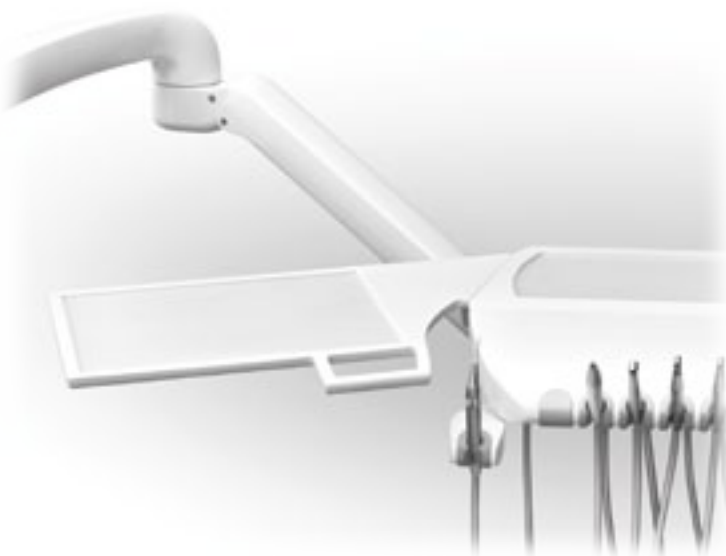
Standard auxiliary tray (285 x 190 mm).



Large auxiliary tray (350 x 230 mm).



Double auxiliary tray (410 x 310 mm).



Auxiliary tray (400 x 300 mm). For the hanging hose version.
Additional syringe support is included.

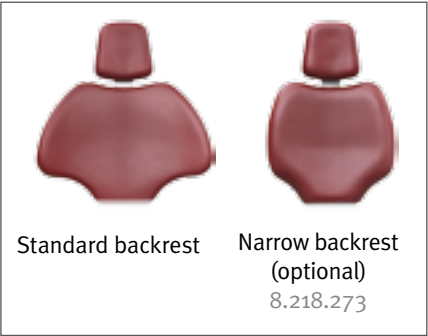


“Faro” auxiliary tray (405 x 365 mm).



Tray holder with removable silicone protection.

BACKRESTS



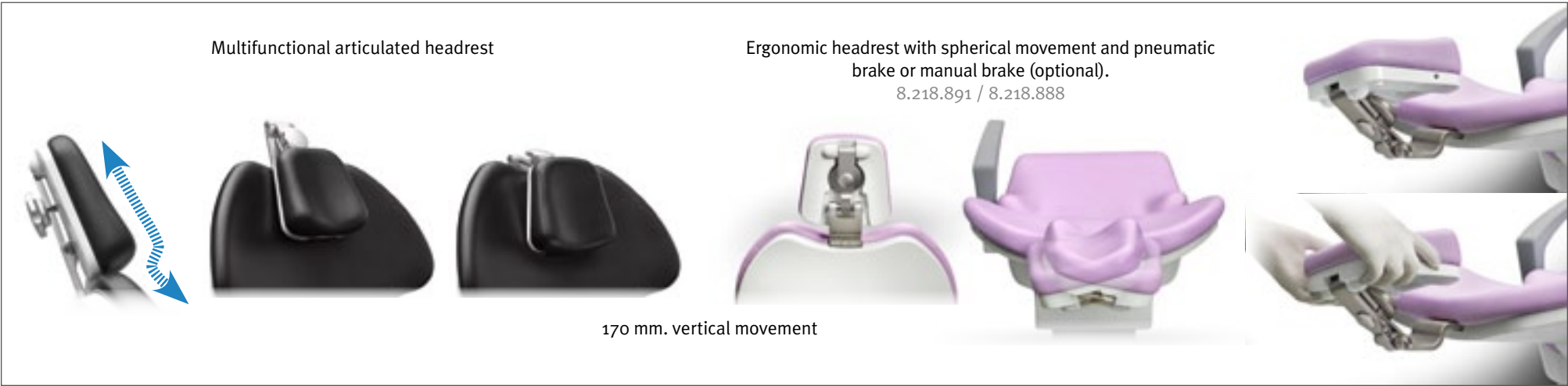
OPTIONAL RIGHT-SIDE
ARMREST



STOOLS



HEADREST AND BACKREST



CUSPIDOR COVER COLOURS



STANDARD RANGE UPHOLSTERY COLOURS



‘SOFT PLUS’ UPHOLSTERY COLOURS



TECHNICAL FEATURES

FUNCTIONS

- Electrically-operated chair with Trendelenburg position and 5 position memories (three for working, reset and return to spittoon).
- Pedal with chair movement control and instrument control using lever, with water and “chipblower” selector.
- Speed selector for the micromotor (M40) from 0 to 4,000 rpm. (Selective) and from 0 to 40,000 rpm (Global).
- Control of individual water flows for each instrument.
- Reversal selection of micromotor and ultrasounds power level.
- Automatic ON/OFF lamp in rest and return to spittoon position.
- 3F Syringe installed as standard.
- Optional quick connection Kit: USB 2.0 port built + air/water intake + 230 V output.
- Electric micromotor control by potentiometer.

ERGONOMICS

- Minimum chair height of 400 mm., making treatment of upper areas easier.
- Multi-position articulated headrest.
- Chair movements available on control pedal and keypad (principal and assistant).
- Intuitive and ergonomic “Easy-Touch” control panel, with micromotor reverse indication.
- Arm and instrument tray with mechanical compensation and pneumatic brake.
- Additional tray for small hand-held instruments.
- Water box with 70° rotation to make assistant’s work easier.
- Ergonomic headrest at the same level as the optional backrest.
- Optional narrow backrest.

MATERIALS

- ALUMINIUM CORE: unit, chair and pedal manufactured in light anti-corrosive aluminium alloys.
- Water unit covers in ABS and connections unit cover made from highly resistant and non-deformable special Baydur® polyurethane.
- Large-capacity porcelain spittoon bowl.
- “Standard” and “Soft drive” upholstery, high quality and hygienic, fireproof, steam and air permeable, highly elastic and pleasant feel.

SAFETY FEATURES

- On auxiliary cannula support, backrest and chair base.
- On movement keypads.
- On optional instruments (turbine, micromotor and ultrasound) through adjuster pedal.
- Unit designed in accordance with Health Product Directive 93/42/CEE and whose design and construction comply with the requirements of dental product EN 1640 / ISO 7494 Standards, and IEC safety standards.

HYGIENE

- Autoclavable silicone instrument support.
- Extractable and thermo-disinfectable suction hoses.
- Easy-to-clean suction filter.
- Rotary instrument oil recuperator.
- Fewer joints and corners, making it easy to clean.
- “WEK” water decontamination system for instrument hoses.
- “H1” disinfection system for suction hoses.
- Removable and autoclavable mouthwash cup at 135°.

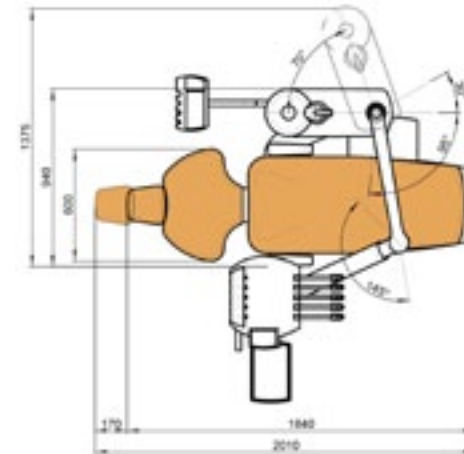
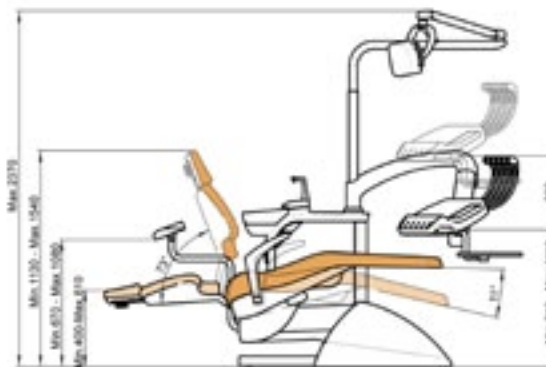
Series 1

Aluminium Core

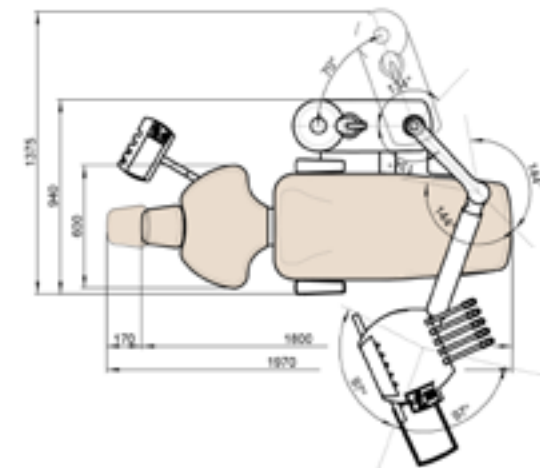
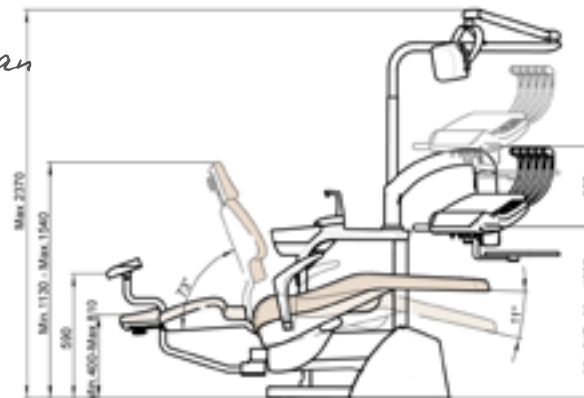
Reliable
Solid
Simple

DIMENSIONS

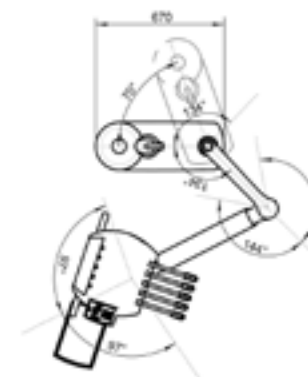
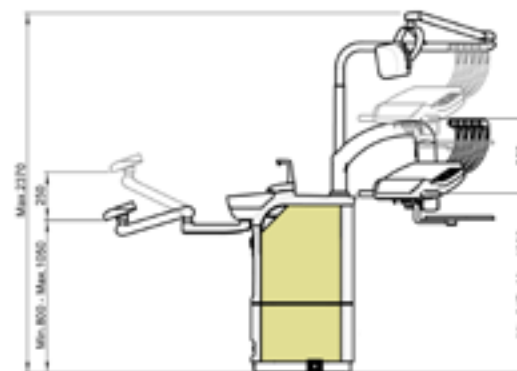
Sd-150 - Sd-175



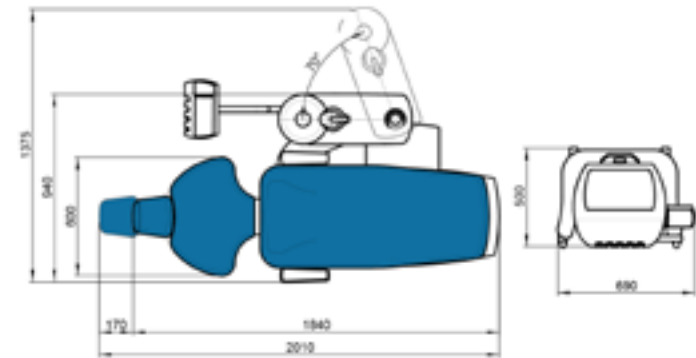
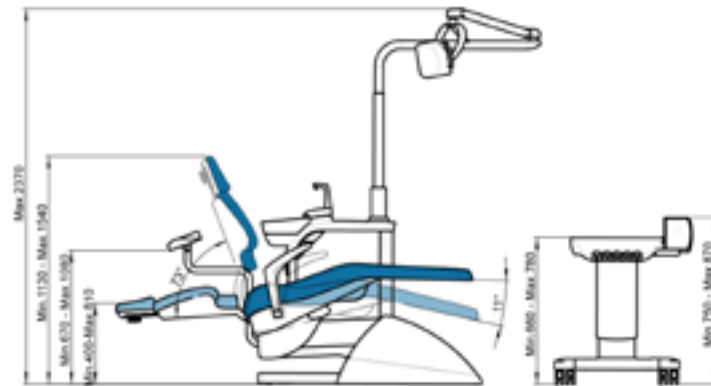
Sd-150 *Scandinavian*



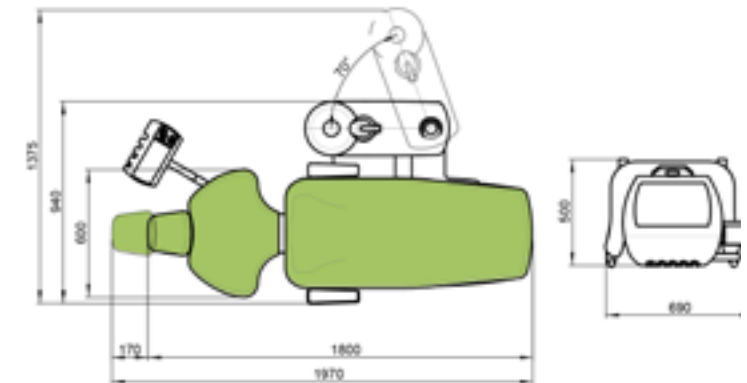
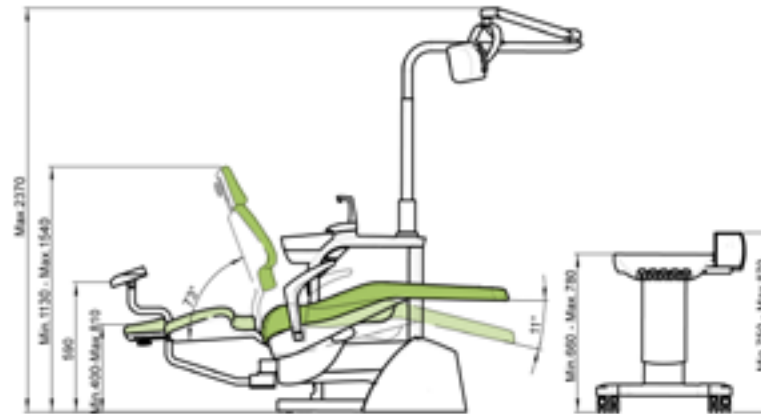
Sd-150 *Scandinavian* ALONE



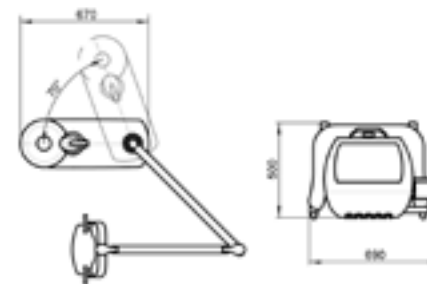
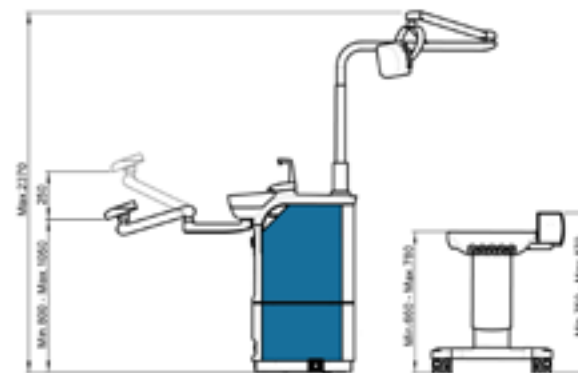
Sd-60 - Sd-25



Sd-60 *Scandinavian* Sd-25 *Scandinavian*

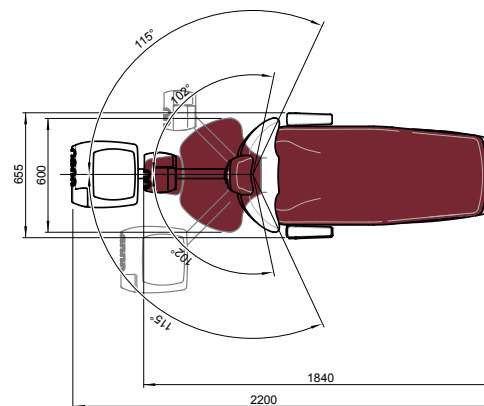
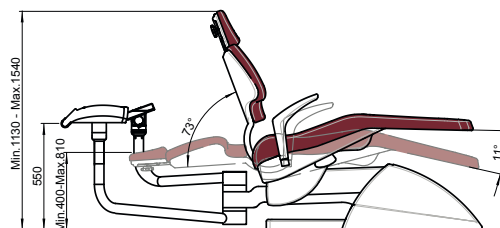


Sd-60 *Scandinavian* ALONE Sd-25 *Scandinavian* ALONE

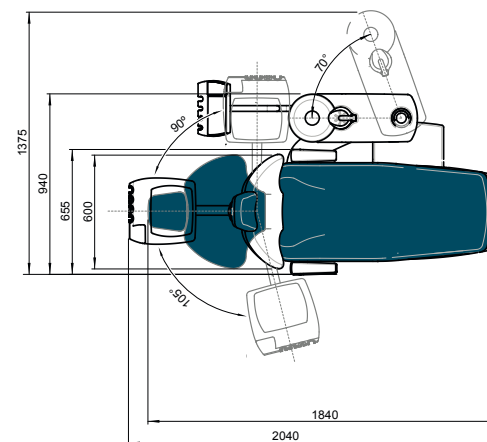
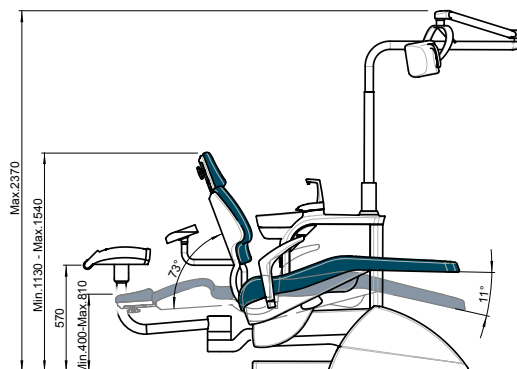


DIMENSIONS

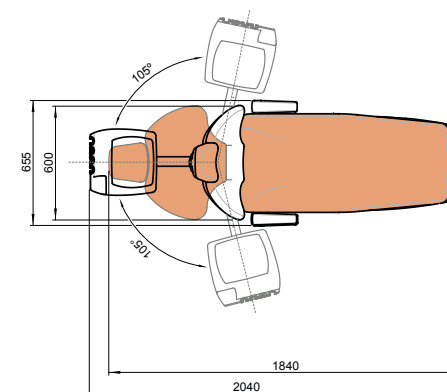
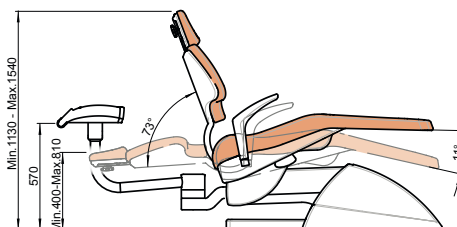
Ancar-3250



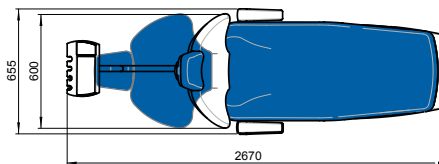
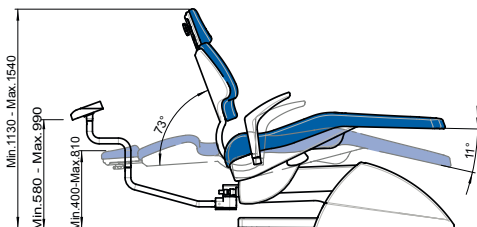
Ancar-3200HB



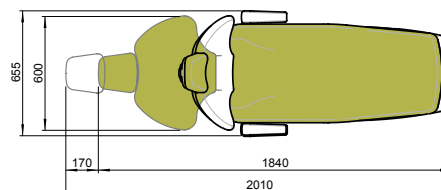
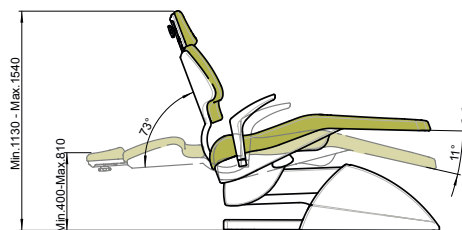
Ancar-3200



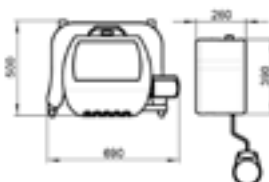
ANCAR 3100



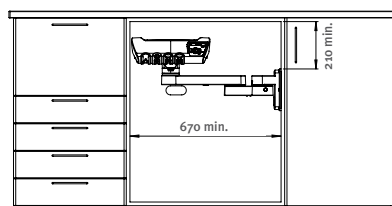
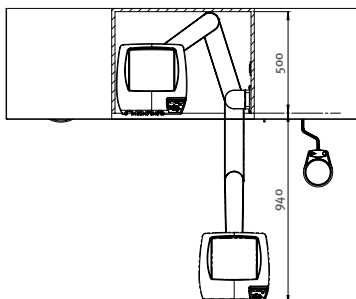
ANCAR 3000



Cd-25



CT10



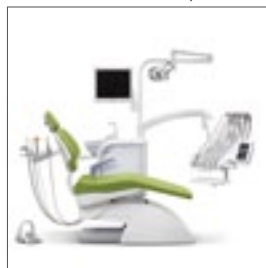
TECHNICAL DATA

Voltage	220 - 240 V~
Frequenzy	50 Hz
Air pressure	5,5 Bar
Water pressure	3 Bar
Maximum Power consumed	900 W
Electrical protection type	I
Operation type	Intermittent
Maximum load (patient)	160 kg
Maximum load (instrument tray)	2 kg
Electric Micromotor instrument	24 V c.c. / 65 W
MX Micro motor instrument	24 V c.c. / 60 W (130 W peak)
Instrument light Bulbs	3 V - 7 V / 2,5 W
Ultrasounds	24 V c.a. / 35 W
Polymer lamp	24 V c.a. / 150 W
3F Syringe	
Unit Classification 93/42/EEC	Standard Class IIa
Insulation class	Type B
Unit net/gross weight	240 kg / 290 kg
Dental unit class	Electro-pneumatic
Installation type	Permanent
Main fuse	6.3 A / 250 V
Movement panel fuse	T 32 mA / 250 V
Transformer primary fuse, 9015093 PCB	TT 2,5 A / 250 V
24V AC protection line (yellow/yellow)	Polyswitch RUE600
17V AC protection line (red/red)	Polyswitch RUE600 + RUE185
Auxiliary outputs 24 V c.a.	4 x water unit 1 x connection box
Suction connection	500 W / 230 V. Relais 20 A / 250 V
Potential free contact AUX connections box	Max 250 V / 5 A

Series 3

Touch Expert

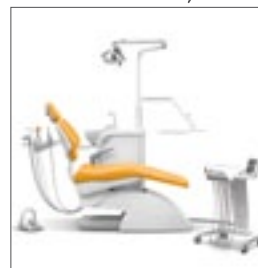
Sd-300 Touch Expert



Sd-350 Touch Expert



Sd-80 Touch Expert



Sd-300 Scandinavian

Sd-300 Scandinavian LEFT

Sd-300 Scandinavian ALONE

Sd-80 Scandinavian

Sd-80 Scandinavian LEFT

Sd-80 Scandinavian ALONE

Ancar 3100 + Cd-80 Touch Expert

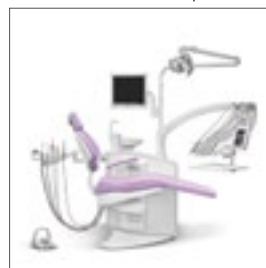
Ancar 3000 + Cd-80 Touch Expert

Cd-80 Touch Expert

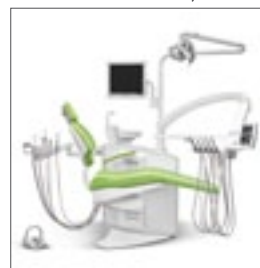
Series 5

Touch Expert

Sd-550 Touch Expert



Sd-575 Touch Expert



Sd-580 Touch Expert



Series 7

Sit Down Naturally

S7



Sd-718



Sd-730



Sd-710

Sd-715

Sd-717

Sd-735

Sd-738



Check conditions
with the official
distributor.



QS4 LEA 022 V.50

Subject to design and/or specifications changes without prior notice.
Made in Europe. April 2018

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