



Product specification

- ✚ VERTICAL ELEVATION TYPE
- ✚ WHIP SYSTEM INSTRUMENT TRAY
- ✚ RECLINING PATIENT CHAIR

ANCAR-S.COM



A modern, sleek and ergonomic dental unit, made completely out of aluminium, that will make your daily work easier and that will last for decades.



S 5W RC

	S5	W	RC
Ergonomics and comfort	<p>Dental chair attached to the hydric box, with lateral movement and nothing underneath the chair. This provides better and more working positions and gives a sophisticated look to the dental practice.</p> <p>Rotating porcelain spittoon bowl</p> <p>Wireless foot pedal included</p> <p>Spittoon box can be turned away 70° for better access to the patient from both sides</p> <p>Choose between two speeds of the patient chair</p> <p>Assistant arm adjustable in height and with capacitive keyboard</p>	<p>3D movement of the instrument hoses</p> <p>Long, non-pulling instrument hoses (auto-compensated)</p> <p>Self-compensated instrument tray arm with gas piston and without additional brake, which allows you to position the main instrument tray and lock it automatically into place, without doing anything, without having to press any button.</p> <p>Very smooth movement of the instrument arm</p> <p>Ergonomic handles on the instrument tray for better handling</p>	<p>90° reclinable lagrest with automatically extensible foot rest</p> <p>Better communication between doctor and patient.</p> <p>Facilitates full frontal photography</p> <p>Easier for patients, especially with reduced mobility, to get in and out of the chair.</p> <p>Frontal view of the patient, no distortional midline view.</p>
Hygiene	<p>Spittoon bowl, faucet and cup holder, are removable and can be sterilized</p> <p>Standard suction hoses removable and thermo disinfected.</p> <p>Designed for easy cleaning and disinfection</p>	<p>Silicone mat on instrument tray is removable and sterilizable</p>	<p>Sit naturally: Better communication between doctor and patient.</p> <p>Reduces patients' anxiety</p>
Technology	<p>Chair movements available on control pedal and keypad (principle and assistant)</p> <p>Possibility of regulating the intensity of the lamp from the screen</p>		

Touch expert PRO™



7-inch color multi-touch screen, based on Android, orientable, with IPS technology and easy to use.

Indefinite number of user profiles with their own settings

Identification of the clinic, the date and time and the possibility to add the clinic's logo on each screen.

Upload of X-rays and photos, visualization of images, videos and the unit's manuals

Programming of scaler work parameters in ENDO, PERIO, SCALER, working range, and light intensity in the instruments. Adjustment of the operating parameters of the micromotor (with ENDO functions): torque control in Ncm, direct or reverse rotation, irrigation mode (spray, torque control in Ncm, direct or reverse rotation, irrigation mode (spray / water / air) , type of contra angle and two types of speeds: from 200 to 40,000 rpm and from 100 to 4,000 rpm.

List of potential options and upgrades

Doctor’s instrument tray

ANGLED INOX MINILIGHT 6F SYRINGE [1.8M]	●
POSITION WITHOUT INSTRUMENT	⊕
TURBINE HOSE WITH LED	⊕
LIGHT-FREE MCX BIEN AIR INDUCTION MICROMOTOR	⊕
MCX BIEN AIR INDUCTION MICROMOTOR WITH LED	⊕
2 x MCX BIEN AIR INDUCTION MICROMOTOR WITH LED	⊕
DMX2 PRO BIEN AIR ENDO MICROMOTOR WITH LED	⊕
2 x DMX2 PRO BIEN AIR ENDO MICROMOTORS WITH LED	⊕
LIGHT-FREE EMS ULTRASOUNDS	⊕
NO-PAIN LED EMS ULTRASOUNDS	⊕
TRAYS	
WITHOUT TRAY	●
AUXILIARY TRAY	●
DOUBLE AUXILIARY TRAY 410 x 310 mm	●

- Standard
- Upgrade (only 1 option can be selected)

Nurse’s instrument tray

POSITION	
ARTICULATED AND HEIGHT-ADJUSTABLE CANNULA SUPPORT ARM, FASTENING ON W.B.	●
INSTRUMENTS	
SUCTION CANNULA 16 mm	●
SUCTION CANNULA 11 mm	●
ANGLED TIP INOX LUZZANI 6F SYRINGE (Assistant Support)	○
ANGLED TIP INOX LUZZANI 6F SYRINGE (Assistant Support)	○
SATELEC MINILED STANDARD CURING LIGHT KIT (in auxiliary cannula support)	⊕
TRAYS	
CANNULA TOP TRAY KIT	⊕

- Optional (only 1 option can be selected)
- ⊕ Optional (without any restriction)

Water supply

MAINS WATER ENTRY	●
SELF WATER SYSTEM WITH VALVE SELECTION	○

Suction

VALVES	
SUCTION HOSE SELECTIVE SYSTEM (D1)	●
DÜRR SPITTOOON VALVE KIT	⊕
SEPARATION / RECOVERY SYSTEM	
DÜRR CS-1 KIT (With selection valve + rinsing unit and ventilation)	○
DÜRR CAS-1 KIT (With selection valve + rinsing unit and ventilation)	○
METASYS TYPE 1 KIT (MST1) (98.6%)	○

Chair

HEADREST

- FOLDING HEADREST [ANCAR-3000]
- SPHERICAL MOVEMENT HEADREST AND MANUAL BRAKE - (EXTRA COST)
- SPHERICAL MOVEMENT HEADREST AND PNEUMATIC BRAKE - (EXTRA COST)

BACKREST

- ANCAR-3000 WIDE BACKREST

PEDAL

- WIRELESS ELECTRONIC PEDAL

ACCESSORIES (LEFT ARM SUPPORT)

- LEFT ARM SUPPORT

ACCESSORIES (RIGHT ARM SUPPORT)

- DELUXE RIGHT ARM SUPPORT

Water unit

- STANDARD WATER BOX

Auxiliary elements

LAMPS

- G-COMM POLARIS LED LAMP KIT
- G-COMM POLARIS CEILING LED LAMP KIT + TRANSFORMER
- FARO MAIA LED LAMP KIT
- FARO MAIA CEILING LED LAMP KIT + TRANSFORMER
- FARO ALYA LED LAMP KIT
- FARO ALYA CEILING LED LAMP KIT + TRANSFORMER
- FARO ALYA THEIA TECH LED LAMP KIT

MONITORS

- 2 ARTICULATION ARM (FARO)
- NEOVO 24VDC 22” DR-22 LCD MONITOR

HEATER

- WATER-CUP HEATER KIT
- WATER-CUP HEATER KIT + INSTRUMENT HEATER KIT

OTHERS

- RAPID CONNECTION KIT: USB PORT + AIR/ WATER + 230V OUTPUT
- METAL BASE FOR CHAIR AND WATER UNIT (SCANDINAVIAN MODEL ONLY)
- DENTAL EQUIPMENT SEAT CUSHION

Hygiene and disinfection

HYGIENE SYSTEM

- AUTORINSE SYSTEM: INSTR. HOSE CONTINUOUS CLEANING AUTOMATIC SYSTEM

DISINFECTION SYSTEM

- WEK WATER DISINFECTION SYSTEM (EXCEPT SD-60)

Finishing

- “SOFT PLUS” MEMORY FOAM UPHOLSTERY
- WHITE WATER BOX COVERS
- COLOURED WATER BOX COVERS
- TD-600 STOOL
- TD-700 STOOL
- TD-800 STOOL

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