

S^{3H}

Product specification

- ✚ STANDARD ELEVATION TYPE
- ✚ HANGING HOSES INSTRUMENT TRAY
- ✚ STANDARD 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^{3H}

Ergonomics and comfort

S3

Possibility to put the spittoon box on the left side of the chair for left handed users (specify on order)

Possibility to fix the aspiration hoses arm to the back of the chair to make it ambidextrous (specify on order)

Wireless foot pedal included

Spittoon box can be turned away 70° for better access to the patient from both sides

Assistant arm adjustable in height and with capacitive keyboard

H

Adjustable in position, removable and sterilizable instrument holders

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.

Very smooth movement of the instrument arm

Ergonomic handles on the instrument tray for better handling

Hygiene

Spittoon bowl, faucet and cup holder, are removable and can be sterilized

Standard suction hoses removable and thermo disinfected.

Designed for easy cleaning and disinfection

Silicone mat on instrument tray is removable and sterilizable

Technology

Chair movements available on control pedal and keypad (principle and assistant)

Possibility of regulating the intensity of the lamp from the screen

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

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

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

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 ●
- AUXILIARY TRAYS (NORMAL & DOUBLE) ●

Nurse's instrument tray

POSITION

- ARTICULATED CANNULA SUPPORT ARM, FASTENING ON CHAIR ●
- 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 ⊕

Water supply

- MAINS WATER ENTRY ●
- SELF WATER SYSTEM WITH VALVE SELECTION ○

Suction

VALVES

- SUCTION HOSE SELECTIVE SYSTEM (D1) ●
- DÜRR SPITTOON 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 ●

DELUXE LEFT ARM SUPPORT ●

ACCESSORIES (RIGHT ARM SUPPORT)

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

STANDARD UPHOLSTERY ●

"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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