

# Product specification

- VERTICAL ELEVATION TYPE
- INSTRUMENT CART
- 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.





Ergonomics and comfort	Dental chair attached to the hydric box, with lateral movement and nothing underneat the chair. This provides better and more working positions and gives a sophisticated look to the dental practice.
	Rotating porcelain spittoon bowl
	Wireless foot pedal included
	Spittoon box can be turned away 70 <sup>0</sup> for better access to the patient from both sides
	Choose between two speeds of the patient chair
	Assistant arm adjustable in height and with capacitive keyboard
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

# Technology

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

Possibility of regulating the intensity of the lamp from the screen

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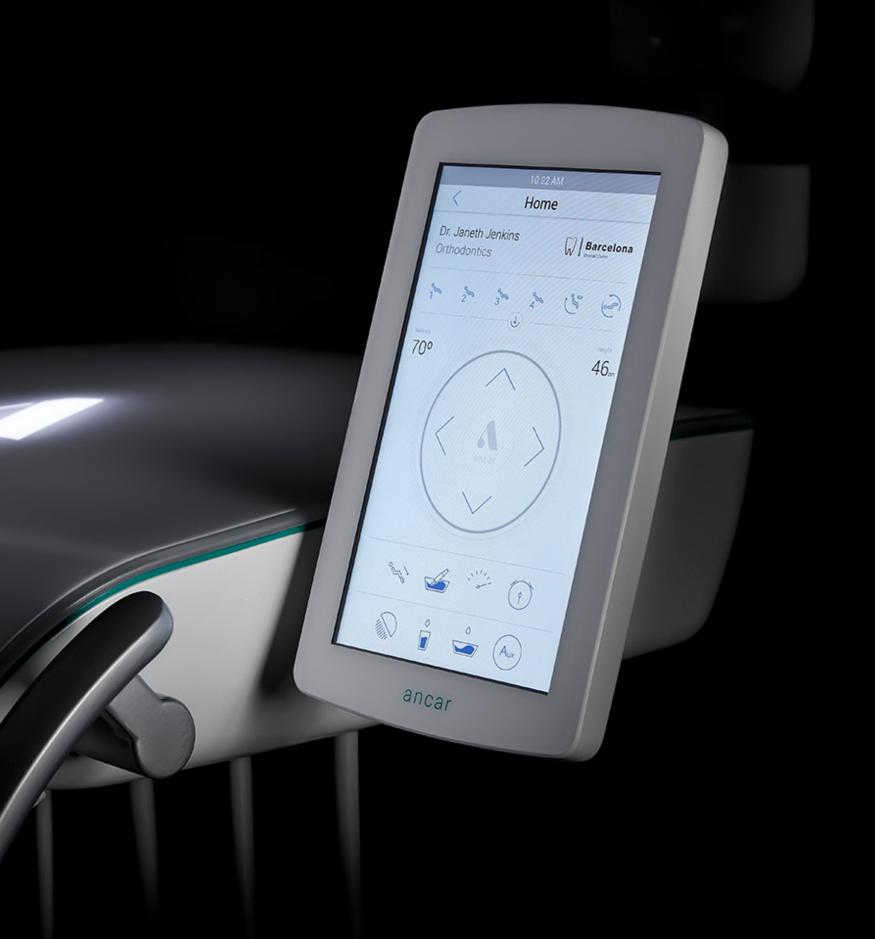
Adjustable in position, removable and sterilizable instrument holders

The cart is adjustable in height

Ergonomic handles on the cart for better handling

The cart is easy to move and lock into position

# Touch expert PRO<sup>™</sup>



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
AUXILIARY TRAYS (NORMAL & DOUBLE)

Standard Upgrade (only 1 option can be selected)

# Nurse's instrument tray

POSITION
ARTICULATED AND HEI CANNULA SUPPORT AF
INSTRUMENTS
SUCTION CANNULA 16
SUCTION CANNULA 11 r
ANGLED TIP INOX LUZZ (Assistant Support)
ANGLED TIP INOX LUZZ Support)
SATELEC MINILED STAI (in auxiliary cannula supp
TRAYS

IRAIS

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CANNULA TOP TRAY KIT

EIGHT-ADJUSTABLE RM, FASTENING ON W.B.

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

### Water supply

MAINS WATER ENTRY	•
SELF WATER SYSTEM WITH VALVE SELECTION	0

# 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%)

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# 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)**

**DELUXE LEFT ARM SUPPORT** 

#### ACCESSORIES (RIGHT ARM SUPPORT)

**DELUXE RIGHT ARM SUPPORT** 

# Water unit

STANDARD WATER BOX

# **Auxiliary elements**

#### TRAYS

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ARTICULATED AUXILIAF

#### LAMPS

- G-COMM POLARIS LED
  - G-COMM POLARIS CEIL TRANSFORMER
  - FARO MAIA LED LAMP K
- FARO MAIA CEILING LEI
- FARO ALYA LED LAMP K
- FARO ALYA CEILING LEI
  - FARO ALYA THEIA TECH

#### MONITORS

2 ARTICULATION ARM (I NEOVO 24VDC 22" DR-2

#### HEATER

WATER-CUP HEATER KI

WATER-CUP HEATER KI **HEATER KIT** 

#### **OTHERS**

**RAPID CONNECTION KI** WATER + 230V OUTPUT

METAL BASE TO STABIL

DENTAL EQUIPMENT SEAT CUSHION

RY TRAY (ANCAR)	0
O LAMP KIT LING LED LAMP KIT + KIT D LAMP KIT + TRANSFORMER KIT D LAMP KIT + TRANSFORMER H LED LAMP KIT	
(FARO) 22 LCD MONITOR	0 <b>0</b>
IT IT + INSTRUMENT	0 0
IT: USB PORT + AIR/ F LISE WATER UNIT	•

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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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