

DENTAL CHAIR PROGRAMMABLE (OVER HEAD DELIVERY UNIT)

DEN65



Specifications/Details:

Independent up & down movement and backrest movement of the chair.

Halogen sensor light with double intensity.

Right arm movable in up down position, for easy seating of the patient. 2 programs in chair... 1 preset working position and other for Zero position. Doctor's stool with adjustable height.

UNIT CONSISTS FOLLOWING :

MOVEABLE FOOT CONTROL

- > 1 round switch for the movement of the chair.
- > 2 independent switches for the air & water.

ASSISTANT ARM

- > Movable assistant arm
- > Feather touch panel for all controls of the chair
- > 2 suction point for low and medium suction
- > 1-3 way syringe
- > 1 - Extra holder

OVERHEAD DELIVERY UNIT

- > Pneumatic locking Arm
- > Very wide instrument tray
- > Feather touch control panel for all controls of chair
- > 1 point for 3 way syringe
- > 3 points for Air rotor
- > 1 LED X-Ray viewer
- > A Cotton holder & extra utility tray

WATER UNIT

- > Movable Glass Spittoon
- > Cup filler with option for warm & normal water
- > Programmable water flow in cup filler.

DENTAL CHAIR PROGRAMMABLE (TRADITIONAL DELIVERY UNIT)

DEN68

Specifications/Details:

Independent up & down movement and backrest movement of the chair. Halogen sensor light with variable intensity. Right arm movable for easy seating of the patient. 2 programs in chair... 1 present working position other for Zero position. Feather touch control panel present of delivery unit. Doctor's stool with Adjustable height.

UNIT CONSISTS FOLLOWING :

MOVEABLE FOOT CONTROL

- > 1 Pedal for chip air (Blow)
- > Pedal for Air
- > 1 Pedal for air & water
- > Round joystick on chair base for chair movements.

ASSISTANT ARM

- > Movable Assistant Arm
- > 2 suction point for low and Medium Suction
- > 1-3 way syringe

TRADITIONAL DELIVERY UNIT

- > Pneumatic locking Arm
- > Feather touch control panel for all controls of chair
- > 1-3 way syringe
- > 3 points for air rotor
- > 1 extra holder
- > A pressure gauze present for the air rotor
- > 1 LED X-Ray viewer

WATER UNIT

- > Fixed water unit with Movable Glass spittoon
- > Cup filler with option for warm & normal water



DENTAL AIR COMPRESSOR

DEN85



Specifications/Details:

- > Medical grade air
- > Oil free - low noise
- > Epoxy coating prevents rusting inside the tank
- > Moisture drain facility
- > Air filter with an outlet
- > Power 750W / 1.0 HP. 152 L/min, 53 dB(A), 6-8 Bar, 30 Ltr.,
- > Dimension : L410 x w410 x H650mm

ULTRASONIC SCALER OPTIC

DEN90

Specifications/Details:

- > Detachable & autoclavable handpiece.
- > Works on 3 different modes : Scaling, Perio & Endo
- > Automatic frequency tracking
- > With 5 Titanium Scaling tips (3 S, 1P, 1 Stain Removal) & one Endo attachment
- > Power input : 100V to 240V ~50Hz/60Hz 1.2A (Max)
- > Output Power : 3W to 20W
- > Frequency : 28 kHz + 3 kHz
- > Dimension : 188mm x 159mm x 81mm
- > Main unit weight : 0.65 kg



DENTAL SCALER

DEN91



Specifications/Details:

- > Based on Piezon technology
- > Detachable Handpiece can be sterilized at 135°C
- > Works on 3 different modes : Scaling, Perio & Endo
- > Frequency tracking automatically, sustained
- > Works at the best frequency point
- > With 5 Tips and 1 Endo attachment
- > Tips (G1-2, G2-1, G4-1, P1-1, E1-1)
- > With 1 wrench, Adaptor and foot switch
- > Gross Weight : 1.5 Kg

LIGHT CURE UNIT

DEN75



Strong optical output power,
Three treatment modes : Normal, Ramp & Pulse
Digital time setting : 0~20s for LED curing light,
Full color LCD display,
LED cold light output can treat all dental tissue.
Alarm for low voltage

Specifications/Details:

- > Working voltage : 100-220 V AC, 50-60 Hz
- > Working volt : 4.2-4.5 volts
- > Electric current : 0.7A
- > Luminous Intensity : >1200 mw/cm² 5W
- > Wave Length : 470nm
- > Weight : 160g
- > 1 Black Probe

LIGHT CURE UNIT, CORDLESS (LED)

DEN76

- > High power LED, pure dental blue light
- > Digital display, adjustable work time
- > High capacity rechargeable Li-ion battery, low battery detection.
- > Low-power, long standby time
- > Over-temperature protection, light source detection
- > 5W LED Light
- > 1 No. Black Probe
- > Applicable for all brands of resin materials

Specifications/Details:

- > Light Power Intensity > 1000 mw/cm²
- > Wavelength of 470nm
- > Modes: Normal, Ramp & Pulse
- > Max. time 40 seconds



HANDPIECE (HIGH SPEED)

DEN78



Specifications/Details:

- > Speed 350,000 - 430,000 RPM
- > Light Weight
- > Available with Mini Head,
Standard Head, Super Torque

ENDO MICROMOTOR

DEN80



Specifications/Details:

- > Fits all major brands of Ni-Ti Rotary Files
- > Torque Control, with integrated auto-reverse function
- > Compact Stylish Control/Monitor pad
- > Large Screen Size for immediate visibility
- > Flag Control Panel for simple & user friendly operation
- > Light weight, Smart hand piece offering excellent visibility
- > Convenient On/Off Switch
- > Power Supply AC230 V 50/60 Hz
- > 9 Nos of Programs
- > Max. Torque 7 Ncm (with 20:1 head)
- > Speed Range 100-13,000/min
- > Dimension W268 x D230 x H130 (mm)
- > Weight 342 gms only (Including Motor handpiece & cord)

CORDLESS ENDODONTIC HANDPIECE WITH TORQUE CONTROL AND AUTO REVERSE

DEN81

Specifications/Details:

- > Simple 5-key operation
- > Light Weight
- > Cordless unit
- > Alarm Function alerts
- > Variable torque
- > Variable speed
- > 5 Programs
- > Max. Torque : 4 Ncm (when using 20:1 head)
- > Speed range: 100-2, 250 min (With 20:1, 16:1, 10:1, 4:1 geared heads)
- > Charge/Continuous use : 90 min (depending on workload)



DENTAL ARTICULATOR

DEN82



Specifications/Details:

- > Semi adjustable, easy to operate articulator
- > Ideal for Prosthetic laboratory procedures
- > Important tool for diagnosis and treatment Planning
- > Easy to make patient impression and finally mount the model
- > Records taken easily and transferred accurately
- > Better access and visualisation of operating field
- > Removable and autoclavable ear pieces & bite forks
- > Nasal support for perfect adaptation
- > Better performance and high precision