

Computer Controlled Integral Dental Unit

ESSE 3 - DENTISTRY LINE



Computer Controlled Integral Dental Unit

ES-512 LINE

Innovation with Medical Technologies



Handpiece ultrasonic scaler



Handpiece curing light



Operating stool



Operating stool



Sky blue



Apple green



Green grass



Orange



Pink

Cushion's color chosen



Remote manipulator



X-ray machine



ES-512

Computer Controlled Integral Dental Unit





ES-512F TM



Characteristic:

- * Electric driven , electric control
- * Special Denmark Linek motor
- * Dental chair with leather , wider cushion and synchronized movement
- * Cabinet is fixed with the chair : when the chair is up or down, the cabinet will move accordingly to it
- * Memory of 9 programmable positions + zero position
- * extendable cushion and comfortable backrest
- * adjustable articulated headrest
- * built-in high/low suction system with separated circuits for surgical and saliva
- * Supplementary glass tray

- * Luxurious operating light provide 25,000 Lux (optional LED operating light)
- * adjustable light , 3 positions
- * Easy to plug handle for easy cleaning and disinfection


- * Top-mounted instrument tray , each rod with five sub-positions to ease the work when it comes back
 - 5 position instruments (3 way syringe + 3 hand pieces + free)
 - X-RAY film viewer (Optional LED panoramic viewer)
 - Soft keyboard for all commands and memories
 - Under stainless steel tray, adjustable

- * Glass spittoon and supply water arm can move 90 degree
- * automatic filling of the cup with light sensor , adjustable volume
- * automatic rinsing of the spittoon in zero position chair
- * Assistant section 4 position instruments for saliva and surgical aspiration canules (automatic switching) + 3 way syringe + free


- * Outer tank for outer water and/or disinfection
- * Built in junction box (with water / air / electric main on / off switch) (Optional build-in junction box)
- * Multi-functional foot controller with patient positions, water supply rinsing/flushing and blowing for the hand-pieces





Standard equipment :

<p>* 5 instruments top-mounted main tray with air brake</p> <ul style="list-style-type: none"> - up to three 4 holes hand piece tubes - one 3-way syringe (hot/cold water) - one electronic scaler (<i>optional</i>) - one stainless steel adjustable instrument under shelf - one 24V LED X-ray film viewer <p>* main keyboard for</p> <ul style="list-style-type: none"> - chair movements with 9 memorized positions + zero - rinsing spittoon and manual filling cup - lighting lamp - heating water 	
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<p>* Assistant section with instrument tray for</p> <ul style="list-style-type: none"> - aspiration and saliva canula, automatic switching - 3-way syringe (hot/cold water) - LED curing light (<i>optional</i>) <p>* subsidiary keyboard for</p> <ul style="list-style-type: none"> - chair movements - rinsing spittoon and manual filling cup - heating water 	
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<p>* Tempered glass spittoon</p> <ul style="list-style-type: none"> - rotatable water supply arm - light sensor for automatic filling cup <p>* Outer tank for outer water and disinfection</p>	
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<p>* Articulated arm with halogen operating lamp ,adjustable light</p> <p>* Multi-functional foot controller with patient positions, water supply rinsing/flushing and blowing for the hand-pieces</p> <p>* junction box (with water / air / electric main on / off switch)</p> <p>* Operating stool</p> <p>* Power voltage : 220 V / 50-60 Hz</p> <p>* Motor voltage : 24 V</p> <p>* Water pressure : 0.2MPa-0.4MPa</p> <p>* Air pressure : 0.5MPa-0.8MPa</p> <p>* Package : wooden box 150x110 x131h cm , gross weight 300kg</p>	
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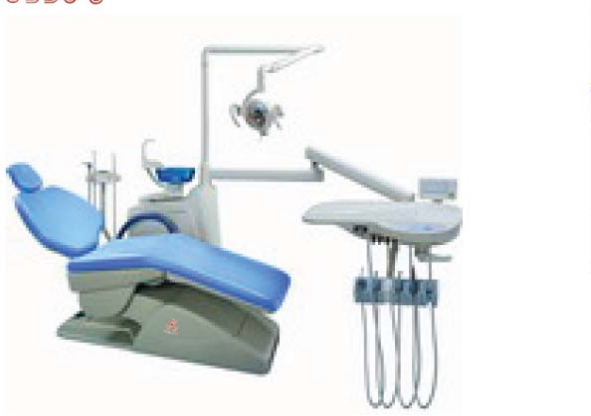
<p>Options :</p> <ul style="list-style-type: none"> * LOW mounted instrument tray * LED panoramic viewer * LED operating light 25.000 LUX * Fiber optic predisposition for 2 instruments * High speed hand piece (air and electronic powered) * Low speed hand piece (air and electronic powered) * Build in electronic scaler, autoclavable handle * Build in LED curing light * Build-in junction box * Endoscope system , composed by : <ul style="list-style-type: none"> - CCD endo-camera - articulated arm with LCD colour screen 	
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ESSE 3 ES-512 LINE



ES-512A

Computer Controlled Integral Dental Unit



DENTAL UNIT

ES-518S 



ES-512B



DENTAL UNIT

ES-519S 



ES-512G TM



CE



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