

## SS\_DENTAL UNITS

### TECHNICAL DATA

Power Dissipation	AC220-230V,50/60Hz,350VA Or AC110V~120V 50/60Hz, 350VA
Illuminance of dental light	8000-25000 Lux
Carrying capacity of the X-ray	$\geq 2000 \text{cd/m}^2$
Total unit weight	250 kg
Carrying capacity of dental chair	KISS 180kg / ONE & ITALO 150 kg
Carrying capacity of Dentist Unit tray	2.5kg
High-speed air turbine handpiece	maximum speed $\geq 35 \times 10^3$ r/min (Air pressure: 0.22Mpa)
Low-speed air turbine handpiece	minimum speed $\geq 18 \times 10^3$ r/min (Air pressure: 0.3Mpa)
The highest position of the patient chair from the ground	800mm
The lowest position of the patient chair from the ground	400mm
Backrest movement range	120° - 180°
Headrest extension range	0-100mm
Air supply pressure	0.55-0.80Mpa
Water supply pressure	0.2-0.4Mpa
Main line fuse	250V 6A( 220V input) 250V 10A( 110V input)
Power cord	227 IEC(RVV)3x0.75mm <sup>2</sup>
Leather	Resistant to chemical alcohol free solutions
Stool load capacity	150 kg
Eco led lamp	White cold color temperature 5.5 K
Camera	C-MOS sensor
Compressor need	1.5 kW able to support 1 unit is required