

# Jadex Japan

*Dental Equipment*

# Dental Equipments

- *Jadex-DC800 Dental Unit*



- *Jadex-DC3600 Dental Unit*



- *Jadex-B280 Dental Unit*



- *Jadex-Y280 Dental Unit*



## - *Jadex-10B Dental X-ray Unit*



<b>Specifications</b>	
Classification	Electromedical, Class I, Type B
Supply voltage	220V 50Hz
X-ray Tube	70kV 8mA
Total filtration	2.5mmAL
Exposure time	0.2 to 4 sec
Total weight	35KGS
<b>Features</b>	
<ul style="list-style-type: none"> <li>•The microprocessor-controlled timer brings high-tech X-ray imaging at your fingertips</li> <li>•The control panel allows an accurate and fast exposure time selection while protecting the head during X-ray examinations</li> <li>•Fitted with 70KV 8mA tube with preheating grid. the machine has been specially designed for intraoral dental diagnosis applications</li> <li>•Complies with local and international regulations on ionizing radiation protection for maximum safety</li> <li>•The soft positioner arm ensures naturally smooth and well-balanced movements. It is easy installed at the desired height and length</li> <li>•Its ergonomics and design have been studied to meet the requirements of the most demanding practices in matters of floor space optimization</li> </ul>	

## - *Jadex-10D Dental X-ray Unit*



<b>Specifications</b>	
Classification	Electromedical, Class I, Type B
Supply voltage	220V 50Hz
X-ray Tube	70kV 8mA
Total filtration	2.5mmAL
Exposure time	0.2 to 4 sec
Total weight	35KGS
<b>Features</b>	
<ul style="list-style-type: none"> <li>•The microprocessor-controlled timer brings high-tech X-ray imaging at your fingertips.</li> <li>•The control panel allows on accurate and fast exposure time selection while protecting the head during X-ray examinations.</li> <li>•Fitted with 70kV 8mA tube with preheating grid. The machine has been specially designed for intraoral dental diagnosis applications.</li> <li>•Complies with local and international regulations on ionizing radiation protection for maximum safety.</li> <li>•The soft positioner arm ensures naturally smooth and well-balanced movements. It is easy installed at the desired height and length.</li> <li>•Its ergonomics and design have been studied to meet the requirements of the most demanding practices in matters of floor space optimization</li> </ul>	

## - *Jadex-1A Panoramic X-ray Unit for Oral Examination*



### **GENERAL**

- It is designed on the principles of x-ray drum curvature tomography.
- A small focus x-ray tube is adopted only for dental. It makes the picture clearer.
- The unit can radiograph a complete view of curvature of the whole teeth in a picture. The picture includes sinuses, nasal sinus, maxillary, mandibular structure and the whole 32 teeth, temporal, lower jaw joint and its combined relations.
- It takes the unit only 16s for a rotational radiography to shoot a panoramic view of whole Dental-Maxilla-Facial region.
- An elevating motor is used in the unit, to raise or lower its gantry for radiography the people of different height.
- It can also be used for oral surgery and facial orthopedics.

- *Jadex-05 Dental X-ray Film Processor*



<b>Specifications</b>	
Nominal-Voltage	220V±10%
Nominal Frequency	50Hz
Nominal Input power	??12W
Film Run Through Time	2-8 min
Protecting Category	11
Defend Grade	IP21
Weight of unit	7.5kg
Size	42× 19× 45(cm)

