



**DAE YANG DENTECH CO.,LTD.**

Impact Portable dental Unit & Chair  
have the advantage of easy to  
operating and convenient



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## DAE YANG DENTECH



- 1) Dae Yang Total Company 1988 year establishment.
- 2) 1990, DMC Member ship company this is Dental service activity group.
- 3) 1991~2005, The first Impact team employment, Thailand's Karen Refugee camp.
- 4) 1992, Medical device establishment and equipment operation education at Dolka hospital (Korean Lose Fellow Ship)kingdom of the Nepal
- 5) 1993, Pakistan Good Samaritan hospital fare equipment establishment repair.
- 6) 1994, Cambodia Phnom Penh University and dentist's office operation education.
- 7) 1995, Dental Bus design and equipment establishment (Uzbekistan) for Daewoo Motor donation transfer dental service examination and treatment.
- 8) 1997, It is Mongolia yonse friendship hospital and Evade dentist's office medical examination and treatment equipment establishment and operation education.
- 9) 1998, Uzbekistan Nation friendship hospital Panorama X-Ray setup in reply.
- 10) China Dalian, Yanji, Shenyang area subway in reply and dentist 4 Korea's invitation.
- 11) 2000, Yemen hospital medical device establishment and operation education



- 12) Kyungbuk hygienic laboratory design and unit & chair 16 set delivery of goods.
- 13) 2003, delivery of goods beginning to Impact Portable Dental Unit & Chair KFDA, CE, ISO, GMP, permission, Supply Administration of the Republic of Korea registration government agency in Korea Test Laboratory.
- 14) 2005 Afghanistan, Majari -syariper hospital equipment support and install.
- 15) 2006 Afghanistan, Uzbekistan, Mongolia, Indonesia, Germany, Italia, USA, Morocco, Kyrgyzstan, South Africa, Malaysia, Russia, Japan, Impact Portable set Export.
- 16) 2006, establish to "Dae yang Dentech CO., LTD." corporation of capital 350 million.
- 17) Exhibit in Singapore (IDEM), Seoul (SIDEX), Beijing (SINO), Moscow (EXPO-DENT), Milan, Koln(IDS), Las Vegas(DentalSaw), Tashkent(Somatic Exhibition), Sao Paulo (Hospitaler) at booth for Impact portable Dental Unit & Chair exhibit.
- 18) 150 sets sale Export in government health center, hospital and dental university of dentistry hospital and individual dental clinic and army.





Impact Portable dental Unit&Chair have the advantage of easy to operating and convenient

The outline of portable dental equipment

- 1. Small and light weight for ease of movement.
2. Simple construction for durable and trouble free usage.
3. Easy to install and assemble.
4. Multi-function, which allows treatment in a confined space.
5. Compressed air system makes for easy operation.
6. Automatic operation without selection switch.
7. Suitable for the first time users.
8. Wheel mounted compressor for ease of movement.
9. The chair is light and comfortable for the patients.
10. The unit has both domestic and worldwide patent.



The outline of Portable dental equipment set

- 1. Impact Potable Dental unit (Table) .....1Set
2. Oil less Compressor (1 HP, 12L) .....1Set
3. Portable Dental chair (5 level control) .....1Set
4. Dentist Stool (Wheel height adjustable) .....1Set
5. High Speed Hand piece (4 Hole) .....2Set
6. Low Speed Hand piece (Air Motor) .....1Set
7. Ultrasound scalar (Piezo Type, Tip 3) .....1Set
8. Integrated Air Suction(2 Litter) .....1Set
9. Dental Light(12V 75W, Halogen) .....1Set
10. Aluminum case( Unit & Comp) .....2Set
11. Chair's bag(Wheel attach) .....1Set



A treatment Dental Chair(5level control) Dentist's Stool(Height adjustable)

- 1. Easy installation and assembly
2. Adjustable backrest between 90° and 180° (5 level control)
3. Light and strong Duralumin construction
4. Natural feather fabric like dental chair with adjustable headrest
5. Includes armrest for comfortable treatment
6. Height adjustable(420 - 680 )
7. Size 650x580x220(trunk style), 650x1700x500(When it is extended)
8. Weight : 12 kg



Oil less Compressor (1 Horsepower: H.P)

- 1. Small and light handy and trouble less.
2. Strong power with 2 head of 1 Horse power.
3. Contains water filter so that it can supply clean air.
4. Suitable for dental treatment because of oil less compress.
5. Automatic control between 5kg~8kg with the 12 litter tank.
6. Aluminum case has mounted wheels for ease of movement.
7. Worldwide application with 110/220V, 50~60Hz.
8. Convenient A/S as a specialized company production.



Impact Portable dental unit

- 1. Table type of Aluminum box for easy treatment.
2. Slidable integral holders for hand pieces.
3. Recyclable 2L PET bottle (choice of distilled water or saline)
4. 3 way (Air, Water, Air+Water) syringe attached for continuous usage.
5. Speed controllable disk foot pedal(17cm) Water switch.
6. Automatic switch in the Auto-control system (High/Low/Scaler/Optional)
7. Air Compress connection device and Air line
8. Water Volume Valve & Automatic Pressure Controller (2kg)
9. Regulator and Pressure Gauge for Air Compressor
10. Troublefree Air System Block (4 unit connectable)
11. Size : 410 x 350 x 350 when it is extended out, the height becomes 700cm
12. Weight : 16Kg

Hand piece & Scaler for dental treatment

- 1. High Speed Hand piece 4-Hole Hand piece ..... 2 set
2. Low Speed Hand piece 4-Hole Air Motor ..... 1 set
3. High (200,000 ~ 400,000 RPM), Low(1,000~50,000 RPM) Adjustable
4. 4 hole-tube system for compatibility with different manufacturers.
5. Piezo-electric (30,000Hz with three Tips) integrated scaler. (Scaler Hand piece is able to disinfect in an autoclave)

Air Suction

- 1. It is small, light and easy to use.
2. Problem free and durable air system.
3. Troublefree and easy to clean.
4. Transparent 2L Plastic bottle.
5. Weight : 1kg



Dental Light (12V 75W), chair's bag (with the wheel)

- 1. 3 level adjustable T shape stand
2. Special gooseneck allows ease of adjustment
3. Halogen lamp with a reflex mirror for direct lighting
4. Electric power: input 110V, 220V, output 12V via transformer
5. Cooling fan included for long usage and three lenses.
6. Halogen Lamp 5000hour
7. Weight : 4 kg