# dib DENTUS

Dental & Medical Equipment























#### introduction:

Welcome to **Dentus** as a unique concept which goes beyond expectations enhancing the world of your work. DENTUS began to work in the early of 1986, with the motivation of producing superior dental chairs.

Over the years of activity, as a rasult of the ever increasing growth in product quality, it has been welcomed and encouraged by all users.

Achieving and providing the highest domestic and international standards such as CE & ISO 9001 & ISO 13485 and etc., has led to increasing the most commonly competitive power and export of our products to dozens of countries around the world

#### **Dentus** products varieties:

- Wide range of dental chairs and specialised equipment
- Dialysis and blood donation chains
- Plasma donation chairs
- Medical lab sampling chairs
- Genealogy chairs
- Designing and equipping unique mobil blood donation units
- Designing and equipping of mobile professionally dental clinics
- Designing and equipping a variety of specialized medical mobile clinics



We have applied solutions in design and production according to strict manufacturing methods of QC systems. From the beginning, quality control has been one of great concern to us.

Thus, we do our best to accomplish our mission which is being superior and honest throughout all our relations.

Innovative technology

Ergonomic design

Utmost hygienic

Efficient operation

Unparalleled comfort

Harmonious integration

Environmental protection system

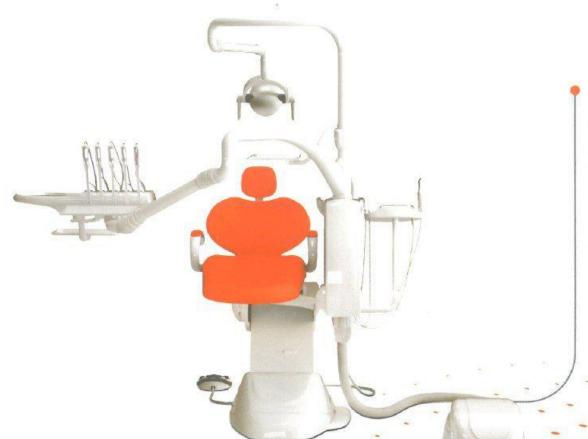
Long lasting durability

Competitive quality









#### Approvals:

- The first company in Iran to export dental units to other countries
- The best seller brand among Iranian brands
- The most popular brand in Iran
- The largest customer service chain in Iran
- Authenticated by dentistry colleges and most of reputable masters and dentistry clinics
- Approval from ministry of Iranian dentistry and industry institution
- Member of Confederation of manufacturers and distributors of dental equipment
- Member of association of medical and lab equipment manufacturers (AMEDAL)
- Export to more than 30 around of the world







#### General Specifications:

- Two different types of consoles, hanging (Coil or Straight) hoses and swinging hoses
- All items within easy reach ability
- Comfortable patient positioning
- Modern designed ergonomic patient chair Perfect for prolong treatments
- Perfect for prolong treatments
- Long seat upholstery for long legs and tall patients
- Chair can be controlled by: dentist control panel, assistant control panel, foot controller
- Hygienic anti-scratch and disinfectable control surfaces

#### Cuspidor Assembly:

- Attractive shape, easy performance, utmost hygiene
- Smooth surface, easy to clean
- 180° swivelable porcelain cuspidor
- Detachable cup filler & cuspidor watersheds, for proper cleaning and thermal disinfection





# Utmost Stability

#### Specifications of extra 3006, full automatic chair:

- Maximum physical comfort for patient & easier doctor to patient interface
- Lifting capacity up to 460 Kg,
- Powerful, soft and silent movements
- Suitable for all patients of all different ages and sizes
- Adjustable headrest and comfortable armrests
- Downward rotation of armrest which allows patient easy entry and exit
- Ideal maximum height from ground and minimum height
- High -resistance, stable, shake-less structure



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#### • Preclinical & Dental Laboratory Workbench

#### New panoramic design:

- Equipped with ideal resistance structure against humidity, corrosion and wear
- Resistant base and components against impact and ignition
- Swinging hoses system(New design)
- Equipped with DENTUS dental projector (MOCOM pattern) with adjustable arms
- Having all required systems of water, power and air along with their fittings
- Florescent light,
- Output power 220V
- Equipped with pneumatic system for selecting instruments
- Equipped with advanced multi head dust channel and its fittings
- Possibility of selecting urban water or reservoir sterile water
- Water-air syringe







# Panorama 2018 (Two operator)

- New panoramic circuit design
- Safety socket for installing optional laboratory equipment on bench
- Possibility of switching benches together
- Gas piping system and its related fittings, with new design equipped with 2 drawers and wearing special drawer
- Filtration system (300cc reservoir tank)
- Operator clear guard shield.
- The cover made of anti scratch and revolution heat-resistant composite
- Micro motor (controllable through pedal)
- Display of micro motor speed and rotation processor
- Knee touching controller pedal
- Counter armrests
- LCD, PC monitor and surgical tray
- Stimulation head phantom

# • LED-ODG Viewer Advanced New Design

#### General Specifications:

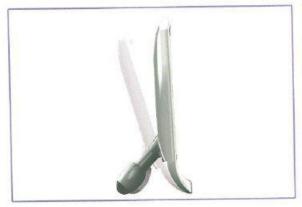
- The possibility of adjusting the light intensity (26 levels)
- Multifunction remote control abilities
- Dental unit mounting option
- Desktop and wall mounting ability
- Elegant, modern & hygienic design
- Applying the latest LED technology
- With controlled light spectrum to protect the eyes

#### Technical Specifications:

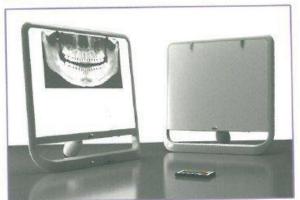
- Voltage/ power: 12V- 3A
- Screen Size: 300 mm\* 355 mm
- Dimension: 395 mm \* 390 mm\* 70 mm













# Dimensions: H:380mm, L:180mm, W:440mm Three years of unlimited warranty and ten years of

after-sales service.

#### Non Stop Dental Surgery Suction

#### New unique design:

- The last solution to common problems and concerns in the application of water suctions, air and central suctions
- Discontinuance of urban drinking water consumption in saliva system which is a brilliant service in environmental protection
- The result of more than 32 years of experience in the design and manufacture of medical and dental suctions
- Reduction of electric power consumption by at least 1.10 to 1/20 in comparison to ordinary electrical suctions
- Suitable for long surgical procedures and direct drainage in the duct sewage system
- Suitable for dental clinics and surgical wards for continuous and day-to-day care
- Desirable, safe, fully intelligent electrical control and stability in uninterrupted operation without additional depreciation
- No need for plumbing and special changes at the clinic or in the dental unit system.
- Discharge and transfer speed of 30 liters per minute
- Equipped with an independent automatic stanchion and great compatibility with all dental unit models
- Fully audio isolation
- Small dimensions with multiple capabilities
- The modern box is designed in accordance with the
- European standards
- Equipped with Amalgam Separator for isolation of all heavy objects with a capacity of 1200 gr
- Sustainability in electrical oscillations
- Equipped with antibacterial nanocrystalline filter to prevent the release of contaminating in the environment
  - Optimal silent and powerful in long-term operation

### • Head Rest

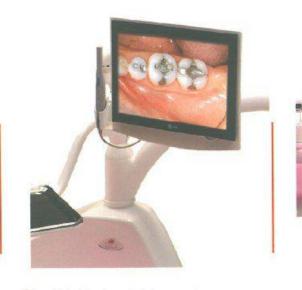
- Double articulated, adjustable in height
- Ideal positioning for both adult & children
- Highly maneuver to make patient feel comfortable during treatment







.CD Monitor & intra oral camera



Multimedia system







Most Convenient For Doctors Due to Patient Chair Movements





Cart Version MS 300 C



Dental Mobile Unit MS 600 E (with compressor)



Medical Trolly TRS



Medical Trolly TRF









#### **Dental & Medical Equipment**

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Sale agency:

