OUR PRINCIPAL COMPANIES

UGin

dentalfarm

Erlo

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ANAND MEDIPRODUCTS PVT LTD

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Email: info@amprodental.com
Web: www.amprodental.com

Since 1993

ANAND MEDIPRODUCTS PVT LTD
AN ISO 9001:2008 CERTIFIED COMPANY

World Class Dental Equipment

Catalogue No.9
ANAND MEDIPRODUCTS PVT LTD (AMPRO)

AMPRO is a group company of the ANAND GROUP. ANAND Group is actively engaged in a vast range of products including Dental equipment and materials. ANAND MEDICAIDS Private Limited, one of the group company, is the leader in manufacturing and export of SUCTION EQUIPMENT since 1969. The Brand ‘ANAND’ is popular with all major hospitals in India and is exported to more than 30 countries worldwide. Other group activities can be seen on our websites www.anandind.com and www.anandexim.com.

AMPRO was started in 1993 with the sole aim of providing WORLD CLASS DENTAL EQUIPMENT to the Dental fraternity of India. In the 25 years of inception AMPRO has set up a number of Dental Colleges and Dental Laboratories all over India.

AMPRO specializes in designing & equipping dental colleges & laboratories on turnkey basis. Our consultants are qualified to plan & design the colleges as per DCI (Dental Council of India) regulations.

AMPRO has developed a wide range of laboratory products & phantom head simulator units for dental colleges.

AMPRO undertakes regular ceramic training courses in India & abroad for updating its clients on the latest developments in dental laboratory techniques.

Contact your nearest Dental Depot or write to us at info@amprodental.com for your requirements of an AMPRO world-class product.

For more information, kindly visit us at www.amprodental.com
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Turnkey Dental College / Lab Set Up

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Casting Machines

**Ducatron Quattro**

*Induction Casting Machine*

**MAIN FEATURES:**
- Higher starting torque.
- Closed circuit cooling system. The coolant level can be checked annually using the front mounted operating panel.
- Coolant level warning light.
- Cover lock indicator.
- Clear view of the alloy fusion process.
- Touch button control panel.
- Timed end-of-cycle shutdown of the cooling pump.
- Auto standby function when idle for 5 minutes.
- Standard accessories included

**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>Power Supply</th>
<th>: 230 V - 50/60 Hz, 2500 W</th>
</tr>
</thead>
<tbody>
<tr>
<td>Generator Power Consumption</td>
<td>: 2000 W</td>
</tr>
<tr>
<td>Weight</td>
<td>: 95 kg</td>
</tr>
<tr>
<td>Dimension</td>
<td>: 600 x 980 x 620 mm</td>
</tr>
</tbody>
</table>

**Minicast**

*Bench Top Casting Machine*

**MAIN FEATURES:**
- The alloy is melted by using a blowtorch (supplied as an option).
- The casting arm is driven by an electric motor.
- The rotation time can be programmed.
- The cycle is automatic.
- The protective cover is locked during the centrifuging time.

**TECHNICAL DATA**

| Rotation Speed          | : 500 rpm/min
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Rotation Time</td>
<td>: 6 to 60 s</td>
</tr>
<tr>
<td>Power</td>
<td>: 230 V- 50/60Hz, 400 W</td>
</tr>
<tr>
<td>Weight</td>
<td>: 50 kg</td>
</tr>
<tr>
<td>Dimension</td>
<td>: 330 x 700 x 530 mm</td>
</tr>
</tbody>
</table>

**AMPRO**

*Centrifugal Casting Machine*

**MAIN FEATURES:**
- Releasing lever for safety
- Four stainless steel flask rings
- 2 crucible attachments with crucibles one for small crucible and one for big crucible
- 4 rubber ring base former
- One aluminium ring base former
- 3 stainless steel cradles for holding the ring with one fixed balance weight

**TECHNICAL DATA**

| Height                  | : 26 cms
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Die of Base Plate</td>
<td>: 17 cms</td>
</tr>
<tr>
<td>Lever Length</td>
<td>: 10&quot;</td>
</tr>
<tr>
<td>Arm</td>
<td>: 39 cms</td>
</tr>
<tr>
<td>Power Supply</td>
<td>: 230 V- 50/60 Hz</td>
</tr>
<tr>
<td>Weight</td>
<td>: 7.5 kg</td>
</tr>
<tr>
<td>Dimension</td>
<td>: 26 x 17 x 39cm</td>
</tr>
</tbody>
</table>
**Casting Machine & Vacuum Pump**

**Inducast**

Casting Machine with Vacuum & Pressure

Inducast is a vacuum pressure casting machine that brings many advantages, such as fusion under vacuum (or under protective gas) to the injection of alloy through pressure. It is equipped with a new type of crucible (registered model) that allows the direct vision of the melting alloy during fusion. Its staggered connections with the casting ring avoid the utilization of ceramic joints.

- High precision of casting
- Introduction of Argon gas
- Built-in cooling circuit and vacuum pump.

Vacuum level: 0.8 Bar
Maxi pressure: 3.5 Bars
Maximum heating temperature: 1600 °C
Maximum weight of alloy: 60 g

Casting ring dimensions
- Mini: Ø 50 x 55 mm
- Maxi: Ø 100 x 70 mm

Gas: Argon

**AMPRO**

Vacuum Pump

Oil-free Piston Pump

**MAIN FEATURES:**

- **Outflow**: 51 L/min (50 Hz)
  
- **Limited vacuum**: 740 mm/Hg - 29, 13 in/Hg
- **Rate current**: 1.95 or 2.38 A
- **Capacitor**: 8 - 30 µf
- **Noise Level**: 56 dB

**TECHNICAL DATA**

- **Power Supply**: 230 V- 50/60Hz, 270W
- **Weight**: 8.7 kg
- **Dimension**: 210 x 155 x 315 mm

**TECHNICAL DATA**

- **Power Supply**: 230 V- 50/60Hz, 2500 W
- **Weight**: 110 kg
- **Dimension**: 1200 x 690 x 560 mm
e.ON
Ceramic & Pressing Furnace

COMMON FEATURES:
- 7" (16/9) colour touch screen with cover glass
- Specific HMI* developed by Ugin’dentaire
- Android navigation
- Customizable display
- UTS firing chamber (Ugin Technology System)
- Display with 6 languages : FR-EN-ES-DE-IT-RU
- Graphical visualization of programs
- Data transfer and storage via USB stick
- Traceability of work pieces (PDF files)
- Connection of peripherals to USB pot via hub multiport (not supplied)
- Manual and directions for use can be viewed on the furnace via touch screen
- Removable storage tray for the work pieces
- *HMI: Human Machine Interface

e.ON 250
- 50 porcelain pressing programs + 50 related favourite programs
- Single and multi-point electro pneumatic injection (maximum cylinder = Dia m 80mm)
- 100 porcelain firing programs + 100 related favourite programs
- 100 special porcelain firing programs + 100 related favourite programs

TECHNICAL DATA
<table>
<thead>
<tr>
<th>Power Supply</th>
<th>230 V- 50/60Hz</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>22 Kg</td>
</tr>
<tr>
<td>Dimension</td>
<td>615 x 330 x 450 mm</td>
</tr>
</tbody>
</table>

e.ON 200
- 100 porcelain firing programs + 100 related favourite programs
- 100 special porcelain firing programs + 100 related favourite programs

TECHNICAL DATA
<table>
<thead>
<tr>
<th>Power Supply</th>
<th>230 V- 50/60Hz</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>27 Kg</td>
</tr>
<tr>
<td>Dimension</td>
<td>705 x 330 x 450 mm</td>
</tr>
</tbody>
</table>

Artis Neo
Porcelain Furnace for high & low fusing ceramics

MAIN FEATURES:
- 100 free programs
- New UTS (Ugin Technology System) heating chamber
- Available with Oil-free Vacuum Pump
- Exceptional firing quality
- Quartz-sheathed resistance
- Precise control
- Electrical safeguards
- Real-time program correction
- Intuitive navigation (5 languages)
- Excellent readability
- Elegant and understated design
- Small size
- Wide brushed aluminium shelf

TECHNICAL DATA
<table>
<thead>
<tr>
<th>Power Supply</th>
<th>230 V- 50/60Hz, 1300W</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>20 kg</td>
</tr>
<tr>
<td>Dimension</td>
<td>572 x 320 x 360 mm</td>
</tr>
</tbody>
</table>
**e.ON Sinter Base**

**Compact Sintering Furnace with high performances**

**MAIN FEATURES:**
- 4 display languages (English, French, Italian, Spanish)
- Graphical cycles visualization
- 40 free programs (with 40 stages possibilities for each program)
- 4 heating elements (MoSi2 rods)
- 1 tray for sintering with cover and zirconia pearls
- Maximum °T: 1600°C

**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>Power Supply</th>
<th>230 V-50/60Hz, 1830 W</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>58 kg</td>
</tr>
<tr>
<td>Dimension</td>
<td>450 x 520 x 600 mm</td>
</tr>
</tbody>
</table>

**Programix 50**

**Burnout / Pre-heating Furnace**

**MAIN FEATURES:**
- High thermal yield
- Reduced energy consumption
- Compact size
- Modular electronic valve
- Protection against corrosion (electrogalvanized steel and epoxy paint)
- Stainless steel door
- Monobloc cast ceramic muffle
- No. of programs 30
- Program regulation 0 to 19 in 3 level stages
- Program regulation 20 to 29 in 6 level stages

**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>Power Supply</th>
<th>230 V- 50/60Hz, 2000 W</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>34 kg</td>
</tr>
<tr>
<td>Dimension</td>
<td>500 x 390 x 440 mm</td>
</tr>
</tbody>
</table>

**AMPRO**

**Burnout Furnace**

**MAIN FEATURES:**
Burnout Furnace with Ceramic Fibre insulated and made with thick Mild Steel Sheet. The furnace is insulated with Ceramic Fibre Blanket heavy duty. Heating element made of Kanthal wire spiral type. Heavy duty ceramic fibre blanket is used for better insulation and avoid heat losses. All furnaces are provided with indicator. The furnace is quick heating type and time of heating can be varied as per customers requirement. The apparatus is complete with silver thermal fuse with two meter power lead to operated at 220 / 230 volts.
- Maximum Temperature 1200 °C
- Working Temperature 1150 °C
- With Digital Display Cum Controller

**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>Power Supply</th>
<th>230 V- 50/60Hz, 2.5 K.W.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>30 kg</td>
</tr>
<tr>
<td>Dimension</td>
<td>100 x 100 x 225 mm</td>
</tr>
</tbody>
</table>
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Mix-R Vacuum Mixer

Main Features:
• Wall mounted vacuum mixer.
• Adjustable mixing speed and possibility to reverse the paddle direction providing smoother and more homogeneous mixing.
• Programmable timer with buzzer at the end of the cycle.
• Accurate and constant vacuum mixing
• Supplied with 500 cc bowl.

Technical Data
- Power Supply: 230 V 50/60 Hz, 140 W
- Weight: 8.7 kg
- Dimension: 220 x 250 x 430 mm

Ugivac Vacuum Mixer

Main Features:
• Electronic Timer
• Digital Display
• Adjustable Vacuum Level
• Automatic coupling system
• Rotation speed 400 tr/min
• Delivered with 2 bowls : 250 cc & 500 cc
• In-built filter

Technical Data
- Power Supply: 230 V 50/60 Hz, 100 W
- Weight: 11 kg
- Dimension: 180 x 255 x 230 mm

AMPRO Vacuum Mixer

Main Features:
• Bubble-free mixing of investments and stones under vacuum.
• Two mixing pot sizes available for investments, silicones and dental stones.
• Digital timer for setting mixing time provided.

Technical Data
- Power Supply: 230 V 50/60 Hz
**Base 3 Sand Blaster**

*With two tanks with recycling nozzle*

**MAIN FEATURES:***
- Divesting Nozzle for recyclable abrasive 3.0 mm nozzle
- EASY micro blasting tanks for disposable media fitted with 0.8 mm nozzle (0.5 - 0.8 - 1.2 - 2.0 mm nozzles available on request)
- Air Filter
- Pressure gauge and foot control
- Pre-fitted for connection to WAFIS and PRO-3. Suction system

**TECHNICAL DATA**

- **Power Supply**: 230 V 50/60 Hz, 60 W
- **Weight**: 11.8 kg
- **Dimension**: 415 x 400 x 445 mm

---

**AMPRO Sand Blaster**

**MAIN FEATURES:**
- Sand Blaster (Dual tank) for abrasion
- Free working on casting with nozzle allowing contamination free smooth finish of articles,
- Built with light-weight material,
- Exhaust filter for pollution free atmosphere and large glass window for easy viewing.
- Supplied with 2 nozzles

**TECHNICAL DATA**

- **Power Supply**: 230 V 50/60 Hz
- **Weight**: 9.5 kg
- **Dimension**: 375 x 400 x 425 mm

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**dentalfarm**

*Italy*

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[www.amprodental.com](http://www.amprodental.com)
ISO Color Top
Surveyor & Milling Unit

MAIN FEATURES:
- With air
- With light
- With lifting device
- Double-joint arm to support any micro motor
- Turbine or hot spatula
- Most suitable to carry out milling operations
- Complete with model-holder base
- Stainless steel working plan.
- Also available without air, light & lifting device

TECHNICAL DATA
Power Supply: 230 V 50/60 Hz
Weight: 7 kg
Dimension: 200 x 340 x 330 mm

Surveyors / Parallelometers
Surveyors "B" Type

MAIN FEATURES:
- 1 double-joint arm with pantograph movement ideal for the model planning stage and layout of reference points

TECHNICAL DATA
Power Supply: 230 V 50/60 Hz
Weight: 4 kg
Dimension: 190 x 210 x 310 mm
Model Trimmer Dry (Single Disk)

**Main Features:**
- Waterless
- Speed 1400 rpm.
- Electric socket for automatic connection to the extraction system.
- Long life diamond coated disc.
- Average-high speed assuring a good polishing effect of the surface whilst cutting down the possibility for the abrasive disc to gum.
- Electromagnetic safety switch avoiding the machine from starting up accidentally after a voltage drop.

**Technical Data**

- **Power Supply:** 230 V 50/60 Hz, 600W
- **Weight:** 15.7 kg
- **Dimension:** 320 x 430 x 350 mm

---

Model Trimmer Wet (Single Disk)

**Main Features:**
- Wet model trimmer
- Speed 1400rpm.
- Load solenoid valve adjusting the quantity of water.
- Bakelite disc is reversible.
- A diamond coated disc can be installed at any time.

**Technical Data**

- **Power Supply:** 230 V 50/60 Hz, 600W
- **Weight:** 15.7 kg
- **Dimension:** 320 x 430 x 350 mm

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Model Trimmers

www.amprodentaldental.com
**AMPRO Model Trimmer Wet**

*Model Trimmer with 10” Coarse Cutting imported stone wheel.*

**TECHNICAL DATA**
- **Power Supply**: 230V AC, 50/60 Hz, 600W
- **Weight**: 15.7 kg
- **Dimension**: 320 x 430 x 350 mm

**AMPRO Model Trimmer Wet (Double Disk)**

**MAIN FEATURES:**
- 2800 RPM Double Motors 1 HP each
- Heavy duty equipped with two ball bearing each motor
- Single speed,
- Continuous rating with fixed on e imported 10” coarse cutting stone and one 10” Indian polishing stone wheel
- Heavy base
- Inlet-outlet water flow system with PVC pipe 2 mtrs. Each

**TECHNICAL DATA**
- **Power Supply**: 230 V 50/60 Hz

**AMPRO Palatial / Arch Trimmer**

**MAIN FEATURES:**
- Trims the inside and outside surfaces of plaster models with carbide or diamond tools mounted in the spindle that rotates at 5,000 RPM.
- Cuts rapidly and leaves a smooth finish.

**TECHNICAL DATA**
- **Power Supply**: 230 V 50/60 Hz
AMPRO
High Speed Alloy Grinder

MAIN FEATURES:
• Eagle Brand R2 high speed drilling bit and imported motor.
• All kinds of cutting and polishing for various pint sized metal, resin, or plastic work pieces and craftwork.
• Integrated drilling bit and motor at the same time
• Quickly replace various cutting pins, bits and cutting pieces.
• High rotation speed, fast cutting and grinding and low noise.
• Ideal specialized device for dental technicians.

AMPRO
Dental Lathe

MAIN FEATURES:
• ½ HP 2800 R.P.M heavy duty rating
• 3 attachment (Buffer, Stone and Bur) & D.B.B Cable Arm.

TECHNICAL DATA
Power Supply : 230 V 50/60 Hz
**AMPRO**

**Dental Hanging Engine**

**MAIN FEATURES:**
- 18,000 R.P.M
- Imported three B.B cable arm
- 5 speed foot controller.

**TECHNICAL DATA**

- **Power Supply:** 230 V 50/60 Hz, 400W

**AMPRO**

**Pneumatic Hammer Chisel**

Designed and manufactured for deflasking and working stone models, with 3 tips. Filter Regulator, oiler attachment kit and control pedal are optional.

[www.amprodental.com]
A5601 Cut
Stump Separating Unit

**Main Features:**
- Stump separating unit with magnetic base to lock the model-holder fix in place.
- Very thin diamond disc for precision cutting.
- The unit is equipped with protection screen and dual controls – for safety reasons, it must be operated by both hands.
- Spot lighting and vacuum connection.

**Technical Data**

<table>
<thead>
<tr>
<th>Power Supply</th>
<th>230v AC 50/60 Hz, 100W</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>14.4 kg</td>
</tr>
<tr>
<td>Dimension</td>
<td>230 x 500 x 360 mm</td>
</tr>
</tbody>
</table>

Laser Pin
Pindex Machine Laser Pin-Drilling Unit

**Main Features:**
- Precision laser pinhole drilling unit.
- The accurate drill hole positioning system and the easily adjusting working position offer the best warranty for excellent results.
- Zeiser type drill supplied with.

**Technical Data**

<table>
<thead>
<tr>
<th>Power Supply</th>
<th>230 V 50/60 Hz, 150W</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>15 kg</td>
</tr>
<tr>
<td>Dimension</td>
<td>250 x 260 x 420 mm</td>
</tr>
</tbody>
</table>

Laser Pinning Unit

**Main Features:**
Due to laser beam the pins are placed easily quickly and safely. The bright laser beam allows to fix the drill point precisely.

**Technical Data**

<table>
<thead>
<tr>
<th>Voltage</th>
<th>110V/60Hz – 230V/50Hz</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power</td>
<td>180W</td>
</tr>
<tr>
<td>Speed</td>
<td>3500rpm</td>
</tr>
<tr>
<td>Weight</td>
<td>5.5 Kgs</td>
</tr>
<tr>
<td>Dimension</td>
<td>150 x 160 x 330 mm</td>
</tr>
</tbody>
</table>
AMPRO

Mini Curing Light (2 UVA Tubes)

**MAIN FEATURES:**
Polymerize for 2 models use

**TECHNICAL DATA**
- **Voltage:** 220/240 V 50/60 Hz
- **Alternatively:** 110/120 V 60 Hz
- **Emission range:** 350 – 400 nm
- **Spectrum:** Not dangerous
- **Power consumption per lamp:** 9 W
- **Weight:** 1.5 Kgs
- **External Dimension:** 280 x 180 x 110 mm

---

AMPRO

Vacuum Forming Machine

**MAIN FEATURES:**
Universal unit for all application in the dental deep-drawing technique.

**TECHNICAL DATA**
- **Voltage:** 110V/60Hz ~ 230V/50Hz
- **Power:** 800W-110V ~ 600W-230V
- **Heater:** 500W-110V 400W-230V
- **Weight:** 6 Kgs
- **Dimension:** 250 x 180 x 300 mm
**Pressojet**

**Steam Cleaner**

**MAIN FEATURES:**
- Water level safety device.
- Audible signal.
- Indicator light and electrical cut out.
- Steam gun outlet and additional dry vapor outlet via fixed nozzle
- Efficiently cleans your denture work in complete safety.
- Stainless steel water tank of 4 liters (Operating capacity 3 liters)
- Pressure 3.5 bars.
- Foot control for electro-valve.
- Water level indicator.

**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>Power Supply</th>
<th>230 V 50/60 Hz, 1600W</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>12 Kgs</td>
</tr>
<tr>
<td>Dimension</td>
<td>320 x 320 x 330 mm</td>
</tr>
</tbody>
</table>

**Ducagel-ZI**

**Gel Duplicating Machine**

**MAIN FEATURES:**
- Heating Homogeneity, Eliminating Overheating Risks
- 2 Possible Compounding Procedures-Continuous/Intermittent
- 10 Programs

**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>Power Supply</th>
<th>230 V 50/60 Hz</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rotation Speed</td>
<td>30 tr/min</td>
</tr>
<tr>
<td>Capacity</td>
<td>6 kg</td>
</tr>
<tr>
<td>Weight</td>
<td>20 kg</td>
</tr>
<tr>
<td>Dimension</td>
<td>325 x 460 x 410 mm</td>
</tr>
</tbody>
</table>

**Hydraulic Flask Press**

**MAIN FEATURES:**
- Described as reliable.
- Easy to use with sturdy
- Durable construction.
- Can accommodate up to three flasks
- Pressure of 400bar.
- The oleo dynamic circuit is absolutely leak-proof and no maintenance is required.

**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>Power Supply</th>
<th>230 V 50/60 Hz</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>22 kg</td>
</tr>
<tr>
<td>Dimension</td>
<td>200 x 200 x 550 mm</td>
</tr>
</tbody>
</table>
**AMPRO**

**Electrolytic Polishing Unit**

**MAIN FEATURES:**
- Applications for non-oxidizing dental alloys.
- Provides surfaces with bright, glossy and durable luster.

**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>Power Supply</th>
<th>220 V 50/60 Hz</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>9 Kgs</td>
</tr>
<tr>
<td>Dimension</td>
<td>175 x 245 x 150 mm</td>
</tr>
</tbody>
</table>

**AMPRO**

**Vibrator**

**MAIN FEATURES:**
- Vibrator capacity 3-4 Casting Cylinder,
- Removable rubber plate for easy cleaning,
- Fitted with controller for variable vibrational frequencies.

**TECHNICAL DATA**

| Power Supply | 230V AC, 50/60 Hz |

**AMPRO**

**Plaster Dispenser**

**MAIN FEATURES:**
- Electric controlled unit for dispensing required quality of plaster at steady rate with On/Off control switch.
- Capacity-10Kgs. Can be wall mounted

**TECHNICAL DATA**

| Power Supply | 230 V AC, 50/60 Hz |

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**AMPRO**

**Phantom Head Simulator Unit with Single Head**

**MAIN FEATURES:**
- Phantom Head Simulator Unit includes:
  - Motorized Phantom Head with in-built Halogen light.
  - Airotor control box with controls for Airotor.
  - Pneumatic Stool, Phantom head with half fibre glass body.
  - Micromotor Control hand pieces - (Optional) and 3-way syringe.
  - Motorized Up & Down movement of body.
  - Dedicated Control Panel.
  - Imported Glass Reflector.
  - Typodont Jaw Set with 32 ivorine teeth.
  - Enamel Finish.

**TECHNICAL DATA**

**Power Supply** : 230 V 50/60 Hz

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**AMPRO**

**Phantom Head Simulator Unit with Dual Head**

**MAIN FEATURES:**
- Phantom Head Simulator Unit includes:
  - 2 Motorised Phantom Head Simulator Unit with in-built Halogen light.
  - 2 Motorised head, box and motor
  - 2 Typodont Jaw Set with 32 ivorine teeth.
  - 2 Airotor control box with controls for Airotor.
  - 2 Micromotor with control box and 3-way syringe.
  - 2 Pneumatic Stool 2 Imported glass reflector.
  - Motorized up & down movement of body.
  - Touch Pad control panel.
  - Enamel Finish.

**TECHNICAL DATA**

**Power Supply** : 230 V 50/60 Hz
**AMPRO**

**Phantom Head**

*Dental Study Model - Plastic Head*

**MAIN FEATURES:**
- Articulated upper & lower jaws having 32 resin screw able teeth.
- Inbuilt drainage system
- 36 natural head TMJ movement viz. lateral anterior, posterior etc.
- Attachment for mounting on table (fixed / removable)
- Height Adjustable.
- Easy Installation.
- Easy to change teeth.

**AMPRO**

**Phantom Head**

*Table Model - Rubber Mask*

**MAIN FEATURES:**
- 32 Typodont Ivorine Teeth
- Face Mask With Drainage System
- Metal Articulator
- Adjustable Arm Height For Table
- All Natural Movement Posterior / Lateral Anterior

**AMPRO**

**Jaw Set**

*With Plastic Articulator*

**MAIN FEATURES:**
- 32 Typodont Ivorine Teeth
- Plastic Articulator
- Soft Gums.

**AMPRO**

**Jaw Set**

*With Metal Articulator*

**MAIN FEATURES:**
- 32 Typodont Ivorine Teeth
- Metal Articulator (Optional : TMJ Movement)
- Soft Gums.
MAIN FEATURES:
For all kinds of flexible RPD’s & Full Dentures, Pressable Crown & Bridges (Metal free copings), Soft Liner, Anti Snoring Device, Night Guard, Sports Guard with 2 Years Warranty.

LIST OF ACCESSORIES:
1. Compact Perfect flexi injection unit (Automatic) with Power Cord

2. Flasks & components kit
   a. Total 2 metal flasks (for flexi dentures & Anti Snoring Device)
   b. 1 L key
   c. Wooden hammer
   d. 1 Silicon spray
   e. 1 Pair heating gloves
   f. 1 Brush

3. Polishing Kit
   a. Grinding Stone
   b. Tungsten Carbide Bur
   c. Super Shine Polish (1 Box)
   d. Ultra Shine Polish Bar
   e. 3 Polishing Buff.
   f. Knife with handle
   g. Screw driver
   h. Adhesive
   i. Demo CD
   j. 1 Box (12) cartridges XL size (Flexi resin)

TECHNICAL DATA
Dimensions (BxHxD) : 185mm x 645 mm x 220mm
Power Supply : 230 V 50/60 Hz
Power : 500 W
Weight : 21 Kg. (App.)
**Flexi Injection System (3-IN-1)**

**MAIN FEATURES:**
For all kinds of flexible RPD’s & Full Dentures, Pressable Acrylic dentures & Pressable Crown & Bridges (Metal free copings), Soft Liner, Anti Snoring Device, Night Guard, Sports Guard. Perfect Flexi, Acrylic & Polymer Injection System means value. It gives quality aesthetics at affordable price, easy to handle, easy to maintain, with 2 Years Warranty.

**LIST OF ACCESSORIES:**
1. Perfect flexi injection unit (Pneumatic)
2. Perfect flexi cartridge furnace with Power Cord
3. Flasks & components kit
   a. Total 4 metal flasks (for flexi, acrylic dentures & Anti Snoring Device)
   b. 2 Cartridge sleeve
   c. 4 Injection sockets
   d. 1 L key
   e. Accessories for acrylic pressable dentures (25 Sets)
   f. Empty Cartridge sleeve for acrylic dentures
   g. 2 Cartridge plug
   h. 2 Piston head
   i. 1 Wooden hammer
   j. 1 Silicon spray
   k. 1 Pair heating gloves

4. Polishing Kit
   a. Grinding Stone & tungsten carbide bur
   b. Macro Super Shine Polish (1 Box)
   c. Macro Ultra Shine Polish Bar
   d. 3 Polishing Buff.
   e. Knife with handle
   f. Screw driver
   g. 1 Blow Torch (for repair)
   h. Adhesive
   i. Demo CD
   j. 2 Boxes (24) cartridges XL size (Flexi resin)
   k. 2 years warranty

**TECHNICAL DATA**

- Power Supply: 220 V 50/60 Hz
- Power: 500 W
MAIN FEATURES:
For all kinds of flexible RPD’s & Full Dentures, Pressable Crown & Bridges (Metal free copings), Soft Liner, Anti Snoring Device, Night Guard, Sports Guard, with 1 Years Warranty.

LIST OF ACCESSORIES:
1. Perfect flexi injection unit (Manual)
2. Compact Perfect flexi cartridge furnace with Power Cord
3. Flasks & components kit
   a. Total 2 metal flasks (for Flexi, & Anti Snoring Device)
   b. 1 Cartridge sleeve
   c. 1 L key
   d. 1 Wooden hammer
   e. 1 Silicon spray
   f. 1 Pair heating gloves
   g. 1 Cartridge extraction rod and base
   h. 1 Brush
4. Polishing Kit
   a. Grinding Stone & tungsten carbide bur
   b. Macro Super Shine Polish (1 Box)
   c. Macro Ultra Shine Polish Bar
   d. 3 Polishing Buff.
   e. Knife with handle
   f. Screw driver
   g. Adhesive
   h. Demo CD
   i. 1 Boxes (12) cartridges XL size (Flexi resin)
   j. 1 years warranty

TECHNICAL DATA
Power Supply : 220 V 50/60 Hz
Power : 500 W
CSA 400 Articulator

**MAIN FEATURES:**
Semi-adjustable articulator with calibration system.
Condylar Angle (0° ~ 50°) / Bennett Angle (Fixed at 15°)

**SYSTEM:**
Calibration System with adjustable condylar inclination and ergonomic design.

**PRECISION:**
CSA400 articulator is the perfect choice for analysis, treatment planning and completion of even the most complex occlusal treatment.

**OPERATION:**
It combines the advantages of easy use, simplicity and ability to tilt the instrument back at a 30 degree.

Face Bow

**MAIN FEATURES:**
Cori Face Bow is designed to figure out the occlusion relation with easy and accuracy. One touch screw of Universal joint is perfect for transfer with simple & accuracy.

**SYSTEM:**
It is designed ergonomically so that the relationship of occlusion can be figured out easily.

**PRECISION:**
The joints of Bite fork can be fixed by One touch screw at once and it can move left, right and center.

**OPERATION:**
Convenient operation by the simple designed structure.
**Ugivest 38** is an investment for Chrome - Cobalt with smooth vitrified surface & High precision of casting. Available in white color.

Expansion liquid Ugivest plus. (Box of 15kgs) 75 pouches of 200gms each with 1ltr liquid.

**Ugirex III** Non precious alloy for ceramic (without beryllium). Pack of 100gms. Also available - Alloys for Cr-Co and Ni-Cr alloy for crown and bridge.

**Ugicast 24** for precision investment of precious and non-precious alloys. Main features include, plaster less, controlled expansion, highly precise casting, smooth surfaces and fine granulometry. (Box of 6.08 kgs) 38 pouches of 60gms each with 1ltr liquid.

**Crucible CARBON** for Ducatron Serie 3. (Sold by 3 units)/Kerr type (Sold by 5 units)

**Ring liner** for expansion (without asbestos)
- In the form of strips.
- Length 25 m, height 50 mm, thickness 1 mm

**Aluminia Sand** 50/100/150/250 microns. Its Utilization Surface retention is on all types of Air pressure ¾ bars Diam, Nozzle 0.8mm to 2mm. Available in 10 Kg packs.

**Wax/Ugifil** for precision investment of precious and non-precious alloys. Main features include, plaster less, controlled expansion, highly precise casting, smooth surfaces and fine granulometry (Box of 453gms). Also available in wire form (Box of 250gms).
Linea 1
Workstation For Clinic

Composition: W2 + W4 + L(55) + W20/W21
Accessories: LAV.CER + GM/S

W2: Seven Drawers Model
W4: Sink model W4
L(55): Modular unit on wheels specially designed to contain the instruments, consumables, trays, towels etc. that are required for the dental chair.
Without top
W21: Modular open unit for autoclave. Without top
LAV.CER: Ceramic basin over-top
GM/S: Mixer set for cold-warm water
PM/S: White laminated plastic top -30 mm thick

TECHNICAL DATA
Power Supply: 230 V 50/60 Hz
Dimension: 208 x 53.5 x H86.5 cm

Linea 3
Workstation For Clinic

Composition: W19 + W13 + W1 + W20
Accessories: LAV.CER+GM/S

W19: Modular unit with door and drawer. The unit includes a shelf without top
W13: Corner unit with door, and has provision for a wash basin. Without top
W1: Modular open unit for autoclave. Without top
LAV.CER: Ceramic basin over-top
GM/S: Mixer set for cold-warm water
PM/S: White laminated plastic top-30 mm thick

TECHNICAL DATA
Power Supply: 230 V 50/60 Hz
Dimension: 121 x 171 x 53.5 x H86.5 cm

Sole 1
Workstation For Lab

MAIN FEATURES:
- ASOLE1 Workstation for one person.
- Worktop made of laminated plastic.
- Suction Set Complete with variable speed control
- Stainless Steel worktop protection
- Adjustable electronic left hand lamp, 55w Power Supply, 98 Ra, 5300 K. Two drawers complete with internal plastic trays. Central drawer unit equipped with three drawers of which one is lockable. Gas tap and pipe work, Airgun & Micro Motor support.
- Four electrical sockets
- The entire structure, working positions and drawer unit are manufactured in galvanized steel in accordance with standard EN-10152, a first choice for its quality and uniform grade. Painting is completed with enamel powder, polymerized in oven at 180 C, and provides a flexible, strong and homogeneous surface resistant to abrasion, acids, alkalis and solvents.

TECHNICAL DATA
Power Supply: 230 V 50/60 Hz, 55W
Dimension: 110.5 x 60 cm
AMPRO undertakes Turnkey Setup of Dental Colleges, Dental Laboratories and Dental Clinics. Our Engineers and Consultants are well equipped to design as per your requirements and space availability.
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