ANAND MEDI PRODUCTS PVT LTD

Our Principal Companies

UGI'dentaire, France
Erio Srl, Italy
Dentalfarm, Italy

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An ISO 9001:2008 Certified Company

World Class Dental Equipment

Catalogue No. 7

Ento Srl, Italy

Turnkey Solutions

AMANN GIRRBACH

www.amprodental.com

Our Authorised Ampro Distributors:

UGI'dentaire, France
Erio Srl, Italy
Dentalfarm, Italy
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, www.suction-india.com, www.dentallabindia.com.

AMPRO was started in 1993 with the sole aim of providing WORLD CLASS DENTAL EQUIPMENT to the Dental fraternity of India. In the 23 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 turn-key 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 a AMPRO world-class product.

For more information, kindly visit us at www.amprodental.com
ANAND MEDEPRODUCTS PVT LTD

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Casting Machines

New Upgraded Model

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>Parameter</th>
<th>Specification</th>
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<tbody>
<tr>
<td>Power Supply</td>
<td>230 V - 50/60 Hz, 2500 W</td>
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<tr>
<td>Generator Power Consumption</td>
<td>2000 W</td>
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<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:

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
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<tbody>
<tr>
<td>Rotation Speed</td>
<td>500 rpm/min</td>
</tr>
<tr>
<td>Rotation Time</td>
<td>6 to 60 s</td>
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<tr>
<td>Power</td>
<td>230 V - 50/60 Hz, 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:

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Height</td>
<td>26 cms</td>
</tr>
<tr>
<td>Die of Base Plate</td>
<td>17 cms</td>
</tr>
<tr>
<td>Lever Length</td>
<td>10”</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>
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</tbody>
</table>
ANAND MEDI PRODUCTS PVT LTD

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)  
  55 L/min (60 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**

<table>
<thead>
<tr>
<th></th>
<th>Power Supply: 230 V- 50/60Hz, 2500 W</th>
<th>Weight: 110 kg</th>
<th>Dimension: 1200 x 690 x 560 mm</th>
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</table>

**AMPRO**

Vacuum Pump

Oil-free Piston Pump

**TECHNICAL DATA**

<table>
<thead>
<tr>
<th></th>
<th>Power Supply: 230 V- 50/60Hz, 270W</th>
<th>Weight: 8.7 kg</th>
<th>Dimension: 210 x 155 x 315 mm</th>
</tr>
</thead>
</table>
ANAND MEDI PRODUCTS PVT LTD

Ceramic Furnace

**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 200**
- 100 porcelain firing programs + 100 related favourite programs
- 100 special porcelain firing programs + 100 related favourite programs

**TECHNICAL DATA**
- Power Supply: 230 V-50/60Hz
- Weight: 22 Kg
- Dimension: 615 x 330 x 450 mm

**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

**Artis**
Furnace for firing high and low fusing ceramics

**MAIN FEATURES:**
- 100 free programs.
- New ‘Ugin’ Technology System heating chamber.
- 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.
- Printer connection.
- Available with oil free vacuum pump.

**TECHNICAL DATA**
- Power Supply: 230 V-50/60Hz, 1200W
- Weight: 19.5 Kg
- Dimension: 520 x 300 x 420 mm

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**Burnout Furnaces**

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**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**
- Power Supply: 230 V- 50/60Hz, 2000 W
- Weight: 34 kg
- Dimension: 500 x 390 x 440 mm

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**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**
- Power Supply: 230 V- 50/60Hz, 2.5 K.W.
- Weight: 30 kg
- Dimension: 100 x 100 x 225 mm
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Vacuum Mixers

**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

**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, 140W
- Weight: 8.7 kg
- Dimension: 220 x 250 x 430 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
W.A.F.I.S
Water Air Filtering System

Dust particles will deposit inside the machine, not in your lungs!

The WAFIS system is proposed in different versions to suit with any sandblaster on the market thus updating your appliance according to the Regulations in terms of environmental hygiene.

THE ADVANTAGES:
• Complete elimination of dust: 99,8% assured
• No maintenance cost: water only to be replaced
• Ridiculous running cost: very low air consumption
• Excellent quality/price ratio: no alternative system is less in costs
• Full compliance with regulations in force: respect for environment hygiene

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 disposible 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

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

<table>
<thead>
<tr>
<th>TECHNICAL DATA</th>
<th>Power Supply</th>
<th>Weight</th>
<th>Dimension</th>
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<tbody>
<tr>
<td></td>
<td>230 V 50/60 Hz, 60 W</td>
<td>11.8 kg</td>
<td>415 x 400 x 445 mm</td>
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<table>
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<th>Power Supply</th>
<th>Weight</th>
<th>Dimension</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>230 V 50/60 Hz</td>
<td>9.5 kg</td>
<td>375 x 400 x 425 mm</td>
</tr>
</tbody>
</table>
Pro 3 Shake
Suction for Sandblaster

MAIN FEATURES:
- High performance electrical vacuum cleaner
- Supporting 1 or 2 units.
- Power Supply is ensured also directly on the bench working areas.
- Electromagnetic stirrer SHAKE.
- An unique application which will repeatedly clean the filter reducing the need to access the inside of the unit.
- The 3-stage-filtration concept ensures a perfect protection of the engine.
- Paper bags are sold in packs of 10.

TECHNICAL DATA
- Power Supply: 230 V 50/60 Hz, 1200W
- Weight: 13.3 kg
- Dimension: 180 x 255 x 230 mm

Surveyor / Milling

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, 6 W Revolving halogen lamp, 6W absorption
- 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

Pro 3 Shake
Suction for Sandblaster

MAIN FEATURES:
- More Compact
- Suitable for reasonable suction volumes. It can also be connected to two units at the same time. Paper bags are sold in packs of 10.

TECHNICAL DATA
- Power Supply: 230 V 50/60 Hz, 1000W
- Weight: 9.8 kg
- Dimension: 380 x 380 x 620

Suctions for Sandblaster
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

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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: 230V AC, 50/60 Hz, 600W
- Weight: 15.7 kg
- Dimension: 320 x 430 x 350 mm
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Model Trimmers

**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 |

**GAMBERINI srl**

Italy

Model Trimmer Dry
(Double Disk)

MAIN FEATURES:
- 2 independent ventilated motors (450 Watts/1400 Rpm).
- Complete with solenoid valve
- Fine water regulation and orthodontic accessories

**TECHNICAL DATA**

| Power Supply | 230 V 50/60 Hz, 2 x 450W |
| Weight | 37 kg |
| Dimension | 530 x 420 x 400 mm |

**AMPRO**

Palatal / 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.

**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>Power Supply</th>
<th>230V AC, 50/60 Hz, 250W</th>
</tr>
</thead>
<tbody>
<tr>
<td>Supply Voltage</td>
<td>220V, 50Hz / 110V 60Hz</td>
</tr>
<tr>
<td>Rotation Speed</td>
<td>17500 r.p.m</td>
</tr>
<tr>
<td>Weight</td>
<td>18 kg</td>
</tr>
<tr>
<td>Dimension</td>
<td>415x380x330 mm</td>
</tr>
</tbody>
</table>

---

**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 |

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**GAMBERINI srl**

**Italy**

**Aspiration Hood**

**Polishing Lathe with suction**

**MAIN FEATURES:**
- Filter tank
- Halogen lighting
- Stainless steel work surface
- Rubber splash bins

**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>Power Supply</th>
<th>230 V 50/60 Hz, Aspirator: 180W, vLathe: 300W-1400/2800 Rpm</th>
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<tbody>
<tr>
<td>Weight</td>
<td>46 kg</td>
</tr>
<tr>
<td>Dimension</td>
<td>670 x 500 x 515 mm</td>
</tr>
</tbody>
</table>
Die Cutting Unit with Suction
Trunk Separator

MAIN FEATURES:
- Diamond blade (Ø80 x Ø16 x 0.2mm)
- Internal suction system
- Halogen lighting
- Dust filter
- Standard model support
- Internal Suction
- 4800 rpm saw motor
- Inbuilt electromagnet
- Dual security

TECHNICAL DATA
- Power Supply : 230 V 50/60 Hz, 80W
- Weight : 22.2 kg
- Dimension : 260 x 400 x 365mm

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

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.
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>
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<th>Parameter</th>
<th>Value</th>
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<tr>
<td>Power Supply</td>
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<tr>
<td>Weight</td>
<td>15 kg</td>
</tr>
<tr>
<td>Dimension</td>
<td>250 x 260 x 420 mm</td>
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---

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>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Voltage</td>
<td>110V/60Hz – 230V/50Hz</td>
</tr>
<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>

---

Laser Pining Unit

**MAIN FEATURES:**
- Laser Pin for super-precision laser adjustment point
- Adjustable diameter (between 0.5 and 3 mm)
- Clear view of the model.
AMPRO
Multifunction Laser Pinning Unit & Arch Trimmer

Due to the laser beam the pins are place easily, quickly and safely. The laser beam allow to fix the drill point precisely. The arch trimmer can faster and easier to remove the arch or palate areas of gypsum and die stone models.

**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>Voltage</th>
<th>110V/60Hz ~ 230V/50Hz</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power</td>
<td>250W</td>
</tr>
<tr>
<td>Speed</td>
<td>450rpm</td>
</tr>
<tr>
<td>Weight</td>
<td>8.6 Kgs</td>
</tr>
<tr>
<td>Dimension</td>
<td>220 x 175 x 442 mm</td>
</tr>
</tbody>
</table>

AMPRO
Mini Curing Light (2 UVA Tubes)

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

**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>Voltage</th>
<th>220/240 V 50/60 Hz</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alternately</td>
<td>110/120 V 60 Hz</td>
</tr>
<tr>
<td>Emission range</td>
<td>350 – 400 nm</td>
</tr>
<tr>
<td>Spectrum</td>
<td>Not dangerous</td>
</tr>
<tr>
<td>Power consumption per lamp</td>
<td>9 W</td>
</tr>
<tr>
<td>Weight</td>
<td>1.5 Kgs</td>
</tr>
<tr>
<td>External Dimension</td>
<td>280 x 180 x 110 mm</td>
</tr>
</tbody>
</table>

AMPRO
Vacuum Forming Machine

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

**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>Voltage</th>
<th>110V/60Hz ~ 230V/50Hz</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power</td>
<td>300W-110V ~ 400W-230V</td>
</tr>
<tr>
<td>Heater</td>
<td>50W-110V 400W-230V</td>
</tr>
<tr>
<td>Weight</td>
<td>16 Kgs</td>
</tr>
<tr>
<td>Dimension</td>
<td>250 x 180 x 300 mm</td>
</tr>
</tbody>
</table>
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 tour 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>

Hydraulic Flask Press

Ducagel - ZI
Gel Duplicating Machine

- Heating Homogenity, 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>

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>
ANAND MEDIPRODUCTS PVT LTD

**AMPRO**

**Electrolytic Polishing Unit**

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

**TECHNICAL DATA**
- Power Supply: 220 V 50/60 Hz
- Weight: 9 Kgs
- Dimension: 175 x 245 x 150 mm

**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

**Magnifying Lamp**

**Bench Lighting**

**MAIN FEATURES:**
- Lamp fitted with large
- Power Supply full (up to 3 magnifying options) lens allowing to be extended up to 180mm.
- Two 9W lamps ensuring 6400°K, thus offering white natural light.
- Supplied complete with hangers to fix the lamp either on the bench or to the wall.

**TECHNICAL DATA**
- Power Supply: 230 V 50/60 Hz, 2 x 9W
- Weight: 5.5 kg
- Dimension: 300 x 200 x 50 mm

**AMPRO**

**Plaster Dispenser**

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

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

wwwww.amprodental.com
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.
• Micromotor Control hand pieces - (Optional) and 3-way syringe.
• Pneumatic Stool, Phantom head with half fibre glass body.
• 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

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
Phantom Head / Teaching Aids

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
• Soft Gums.
ANAND MEDIPRODUCTS PVT LTD

**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.

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

**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.

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

**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.

**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).

**Consumables**

[www.amprodental.com](http://www.amprodental.com)
ceramill® mikro ic
THE INHOUSE MOVEMENT

- High Performance processing due to DNA milling/grinding strategies
- Carving Mode reduces processing times of blocks up to 60%
- Solid design enables the highest degree of precision with maximum feed rates
- Special holder design ensures easy handling and accuracy when processing hard materials (titanium, glass-ceramics etc.)

THE POWER PACK WITH THE “CARVING MODE”.

“Carving Mode”
- excess material is being cut off as a whole

Super-high frequency spindle
highly precise, stable, quiet running

8 tool spaces
with automatic tool changer

Tool length measuring unit
incl. fracture check

Presence sensor
for milling tools

Blank holder
conversion in only a few steps

Interior lighting
for visual control of milling

Coolant supply tank connection
large volume capacity ensures long operating cycles
• High Performance milling, grinding, carving due to DNA milling/grinding strategies.
• Maximum range of materials and indications thanks to 5-axis wet and dry processing in one unit.
• Innovative processing procedures ensure maximum ROI (e.g. rotational milling of titanium, processing of full dentures)
• Intelligent machine design guarantees optimum protection of all electronic components during wet operation.
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.
W20: Without top
LAV.CER: Modular open unit for autoclave. Without top
GM/S: Ceramic basin over-top
PM/S: Mixer set for cold-warm water
W21: 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

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

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
W20: Ceramic basin over-top
LAV.CER: Mixer set for cold-warm water
GM/S: White laminated plastic top-30 mm thick
PM/S:

TECHNICAL DATA
Power Supply: 230 V 50/60 Hz
Dimension: 121 x 171 x 53.5 x H86.5 cm
AMPRO undertakes Turnkey Set up of Dental Colleges, Dental Laboratories and Dental Clinics. Our Engineers and Consultants are well equipped to design as per your requirements and space availability.
ANAND MEDI PRODUCTS PVT LTD

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

OUR PRINCIPAL COMPANIES

UGIN’dentaire, France
Dentalfarm, Italy
Erio Srl, Italy
AMANN GIRRBACH

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World Class Dental Equipment

ANAND MEDI PRODUCTS PVT LTD

AN ISO 9001:2008 CERTIFIED COMPANY

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