

LAB PRODUCT CATALOGUE



*Global Standards in Dental Technology,
Trusted by Professionals .*



11+
Offices



31+ Global
Brands



200+
Products

EXCLUSIVE
DISTRIBUTOR

Profeta[®] VP 100 PRO

SLM Technology 3D Metal Printer

VERSATILE PRINTER 100 PRO



Dual mode machine for easy powder switching

VERSATILE PRINTER 100 PRO (VP100 PRO)

| | |
|-----------------------|---|
| Building Volume | Φ120mm, z=70mm |
| Layer Thickness | 20-50 μm |
| Scanning Speed | 15m/s(max) |
| Productivity | 130copings/4-5 hours |
| | 10RPD frames/3.5-4 hours |
| Laser Type | Yb-fiber laser, 200W/300W |
| Laser Beam Diameter | 40~60 μm |
| Power | AC220V, 12A |
| | 2.5KW |
| Shielding Gas | Argon/Nitrogen |
| Machine Dimension | 900*680*1760mm |
| Weight | 480kg |
| Operating Temperature | 18~30 °C |
| Materials | CoCr, Ti, TC4 |
| Applicable Products | Copings, RPD frames, implant bar surgical guide, orthodontic appliance etc. |

DEDICATED DENTAL METAL 3D PRINTER

- ◆ **Dual-mode** printer supports Cobalt-Chromium and Titanium, and the switching time is only 45 minutes;
- ◆ Easy to start with Cobalt-Chromium mode and be able to upgrade to dual-mode later on;
- ◆ Equipped with glove box and built-in cleaner to implement **closed powder cleaning** and to avoid harmful dust;
- ◆ High printing quality for RPD frames, copings, post & core, surgical guide, orthodontic appliance etc;
- ◆ Proved stability in domestic and global market.



ONE-STOP SOLUTION PACKAGE

- ◆ The one-stop solution package includes design software, slicing software, furnace, automatic screening cabinet and nitrogen generator;
- ◆ Our solution achieves synergy effects for better quality and efficiency.



CUSTOMER VALUE

- ◆ Designed for **small-middle scale dental labs**, and greatly supports all scale labs which require frequent powder switching;
- ◆ Compact machine, requires minimum facility area, and easy to transport through elevator;
- ◆ One dual-mode printer serves the purpose of two machines;
- ◆ Closed powder cleaning function is designed for better HSE.



EXCLUSIVE
DISTRIBUTOR

 Profeta[®] IE 150

SLM Technology 3D Metal Printer

INTELLIGENT AND EXPERT
EFFICIENT

SINGLE LASER



Single lasers for CoCr or Ti

INTELLIGENT & EXPERT PRINTER (IE 150)

| | |
|-----------------------|--|
| Building Volume | Φ158 mm, z=70 mm |
| Layer Thickness | 20-50 μm |
| Scanning Speed | 15m/s(max) |
| Productivity | 220 copings/3.5-4.5 hours |
| | 15 RPD frames/3-3.5 hours |
| Laser Type | Yb-fiber laser*2, 200W/300W |
| Laser Beam Diameter | 40~60 μm |
| Power | AC220V, 16A |
| | 3.5 KW |
| Shielding Gas | Argon/Nitrogen |
| Machine Dimension | 1070*670*1750 mm |
| Weight | 500 kg |
| Operating Temperature | 18~30 °C |
| Materials | CoCr, Ti, TC4 |
| Applicable Products | Copings, RPD frames, implant bar, surgical guide, orthodontic appliance etc. |

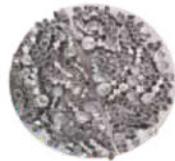
DEDICATED DENTAL METAL 3D PRINTER

- ◆ Equipped with dual lasers for faster printing speed
- ◆ Larger building volume (Φ158 mm, z=70 mm) for higher production
- ◆ Higher powder utilization
- ◆ Support two printing layer thickness (20-50μm)
- ◆ Proved stability in domestic and global market.



ONE-STOP SOLUTION PACKAGE

- ◆ The one-stop solution package includes design software, slicing software, furnace and nitrogen generator;
- ◆ Our solution achieves synergy effects for better quality and efficiency.



CUSTOMER VALUE

- ◆ Designed for all scale dental labs
- ◆ Higher powder utilization, lower production cost per unit;
- ◆ Proved machine stability.



EXCLUSIVE
DISTRIBUTOR

 Profeta[®] C 150

Dedicated Dental Metal 3D Printer

CLASSICAL DENTAL PRINTER



Single Lasers for CoCr

CLASSICAL DENTAL PRINTER (C150)

| | |
|-----------------------|--|
| Building Volume | Φ158 mm, z=70 mm |
| Layer Thickness | 20-50 μm |
| Scanning Speed | 15m/s(max) |
| Productivity | 220 copings/4-4.5 hours |
| | 15 RPD frames/3.5-4 hours |
| Laser Type | Yb-fiber laser (Single/Dual) 300W/500W |
| Laser Beam Diameter | 40~60 μm |
| Power | AC220V, 16A |
| | 3.5 KW |
| Shielding Gas | Nitrogen |
| Machine Dimension | 1070*670*1750 mm |
| Weight | 500 kg |
| Operating Temperature | 18~30 °C |
| Materials | CoCr |
| Applicable Products | Copings, RPD frames, implant bar, surgical guide, orthodontic appliance etc. |

DEDICATED DENTAL METAL 3D PRINTER

- ◆ Equipped with dual lasers for faster printing speed;
- ◆ Larger building volume (Φ158 mm, z=70 mm) for higher production
- ◆ Higher powder utilization
- ◆ Support two printing layer thickness (20-50μm);
- ◆ Proved stability in domestic and global market.



ONE-STOP SOLUTION PACKAGE

- ◆ The one-stop solution package includes design software, slicing software, furnace and nitrogen generator;
- ◆ Our solution achieves synergy effects for better quality and efficiency.



CUSTOMER VALUE

- ◆ Designed for all scale dental labs
- ◆ Higher powder utilization, lower production cost per unit;
- ◆ Proved machine stability.



Profeta[®] C 120

High-Performance Compact Model



PREMIUM DENTAL PRINTER

PROFETA C120

| | |
|-----------------------|----------------------|
| Building Volume | Φ120mm , z=70mm |
| Layer Thickness | 20-50 μm |
| Scanning Speed | 15m/s(max) |
| Laser Type | Yb-fiber laser, 300W |
| Laser Beam Diameter | 40-60 μm |
| Power | AC 220V, 12A |
| | 2.5 KW |
| Shielding Gas | Nitrogen |
| Machine Dimension | 900*680*1760 mm |
| Weight | 380 kg |
| Operating Temperature | 18-30°C |
| Materials | CoCr |

AUXILIARY EQUIPMENT



| Name | Sieving Machine |
|-------------------|--|
| Purpose | Used for powder recycling and filtering out large metal particles generated during the printing process. |
| Power | 220 V, 50 Hz, 50w |
| Weight | 10kg |
| Machine Dimension | 320*330*380mm |



| Name | Box-type Resistance Furnace |
|--------------------|--|
| Purpose | Used for stress relief of 3D printed components. |
| Power | 220V, 5kw |
| Weight | 90kg |
| Internal Dimension | 300*200*120mm |
| Max. Temperature | 1200°C |

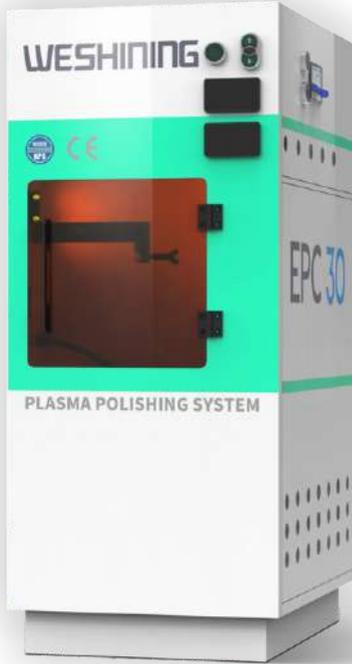


| Name | Bandsaw |
|-------------------|--|
| Purpose | Cut the printed part from the build plate. |
| Power | 220V, 50Hz, 680w |
| Weight | 15.5kg |
| Machine Dimension | 610*340*410mm |
| Saw Band Size | 1332*13*0.65mm |



| Name | Nitrogen Generator (Optional) |
|-------------------|---|
| Purpose | To isolate oxygen during the printing process, prevent oxidation during laser melting, and ensure printing quality. |
| Power | 220V, 50Hz, 50w |
| Weight | 20kg |
| Machine Dimension | 550*250*800mm |
| Nitrogen Output | 10 L/min (adjustable) |
| Nitrogen Purity | 99.99% (adjustable) |

Plasma Polishing Machine EPC-30



- Compact
- Cost-effective
- High-quality
- Time Saving

**Single Mode Machine
either CoCr or Ti**

PRODUCT SPECIFICATIONS

| | |
|--------------|-------------------------|
| Model | EPC-30 |
| Power | AC220V |
| Capacity | Crown: 3-18, RPD: 1-2 |
| Machine Size | 400X600X930 mm |
| Production | Small-Medium Production |
| Industry | Dentistry, Medical |

One Step Solution:



Surface Treatment Services



Machine Development



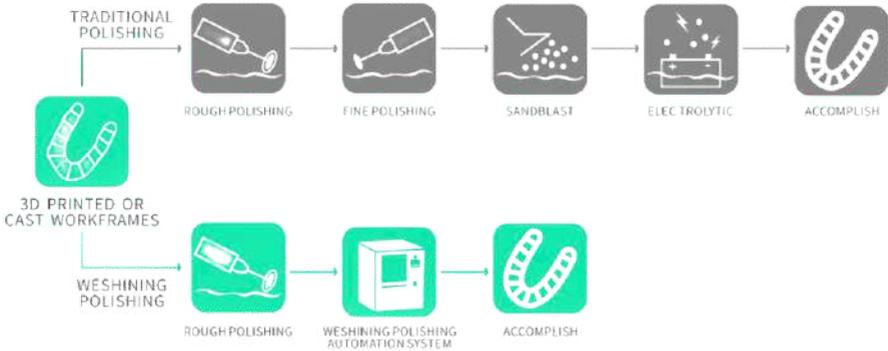
Machine Testing



After-sales Training Service

Fast Speed:

Reduced reprocessing time and costs



DENTAL POLISHING SYSTEM:

Takes only 7-10 mins

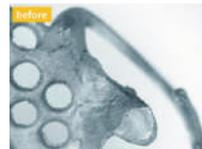


Before Polishing



After Polishing

DIGITAL DENTAL CASES:



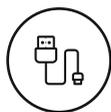
Before



After

| Powder (800g): | RPD | Replacement of Powder |
|----------------|---------|-----------------------|
| CoCr | 250 RPD | 1000-1200 Crown |
| Ti | 80 RPD | 300-400 Crown |

INTRAORAL SCANNER 3DS V5



C-Type Data Cable



Extended Scanning Tip



Metal Scan



Quicker Scanning Speed



Case Cloud Sharing



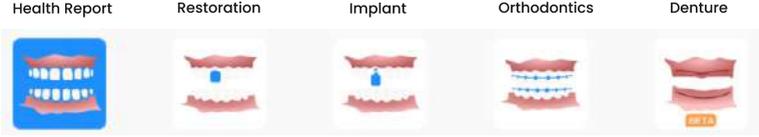
Ultra Lightweight

PRODUCT SPECIFICATIONS

| | |
|-----------------------|---|
| Handpiece Size | 243x40x32mm |
| Connection Method | Wired Type-C connection |
| Handpiece Weight | 160g |
| Arcbolames Per Second | 20 FPS |
| Scanning Accuracy | Single Crown \leq 10 μ m, Full Arch \leq 20 μ m |
| Scanner Tips | 3 standard /1 mini /1 Cover |
| Scanning Area | Standard 16x14mm/Mini 12x10mm |
| Imaging Method | Optical Video Capture |
| Quick Reset | Yes |
| Model Optimization | Yes |
| Anti-fog Method | Fan-cooling |
| Calibration Tip | 1 Set (Optional) |

INTRAORAL SCANNER 3DS V3 PRO

Select your case workflow



Calibration Free Scanner



Fashion & Light Handpiece



Scan Body Smart Matching



AI Fast Scan



Humanized Scanner Tip



Metal Scan

500+ Installations within a year

PRODUCT SPECIFICATIONS

| | |
|-------------------------|-------------------------------|
| Handpiece Size | 240x49.5x30.5mm |
| Connection Method | Direction Connect Plug & Play |
| Handpiece Weight | 210g |
| Scanning Depth | 15 mm |
| Scanner Light Source | Advanced LED |
| Small Tips Size | 80 X 16 X 11 mm |
| Operating Time | >30000 hrs |
| Imaging Method | Synchronous 3D Video |
| Remote Control Function | Yes |
| Data Optimization | Yes |
| Export File | STL, PLY, OBJ |
| Calibration | Not Required |

4-Axis Wet Dental Mill

DWX-43W



Mill Up to 6
Pin-Type Blocks



Efficient Operation



DGSHAPE CAM
Software Included

Ti

Mill Titanium (only pre-
milled abutments)



Easy to Use



Remote Monitor

PRODUCT SPECIFICATIONS

| | |
|-------------------------------|--|
| Millable material *1 | Glass ceramics, Titanium alloy, Composite resins, PMMA, PEEK, Sintered zirconia |
| Loadable workpiece shape | Pin type (Width x depth x height): Max. 40 x 20 x 20 mm (1.5 x 0.8 x 0.8 in.) |
| Operating speed | XYZ: 6 to 1,800 mm/min (0.24 to 70.9 in./min.) |
| Attachable milling bur | Shank diameter: 3 mm, dedicated milling bur |
| Compatible compressed air | 0.18 to 0.22 Mpa |
| Spindle rotating speed | 15,000 to 60,000 rpm |
| Rotary axis travel angle | A:±36° |
| Number of milling burs housed | 6 |

5-Axis Dry Dental Mill

DWX-53D



5-Axis Dental Milling



Up To 15 Burs Auto
Tool Changer



Built-in Temperature
Sensor



Open CAD/CAM
System



User-Replacement
Spindle



Remote Monitor

PRODUCT SPECIFICATIONS

| | | |
|----------------------------|-----------------------|---|
| Millable Material | | Zirconia, Wax, PMMA, Composite resin, PEEK, PEKK Gypsum, Glass fibre re-inforced resin, CoCr sinter metal, Polycarbonate |
| Loadable workpiece Shape | Disc-type (with step) | Step section: 98.5 mm (3.88 in.) (diameter), 10 ± 0.3 mm (0.39 ± 0.01 in.) (height) Body section: 95 mm (3.74 in.) (diameter), 60 mm (2.36 in.) max. (height) |
| | Pin-type | Pin diameter: 6 mm (0.24 in.) |
| Operating speed | | X, Y: 3,000 mm/min (118.11 in./min) max., Z: 2,700 mm/min (106.29 in./min) max. |
| Spindle motor | | Brushless DC Motor |
| Spindle rotating speed | | 6,000 to 30,000 |
| Rotary axis travel angle | | A: ±360°, B: ±35° |
| No. of milling burs housed | | 15 |

5-Axis Dry Dental Mill

DWX-52D PLUS



5-Axis Dental Milling



Up To 15 Burs Auto
Tool Changer



90°

90° Milling (with the
Open Edge Adapter:
ZMA2-52D)



Open CAD/CAM
System



User-Replacement
Spindle



Remote Monitor

PRODUCT SPECIFICATIONS

| | | |
|----------------------------|-----------------------|--|
| Millable Material | | Zirconia, Wax, PMMA, Composite resin, PEEK, PEKK, Gypsum, Glass fiber reinforced resin, CoCr sinter metal, Polycarbonate |
| Loadable workpiece Shape | Disc-type (with step) | Step section: 98.5mm (3.88 in.) (diameter), Height: 10mm (0.39 in.), Body section: 95 mm (3.74 in.) (diameter), Height max. 60 mm (2.36 in.) |
| | Pin-type | Pin diameter: 6 mm (0.24 in.) |
| Operating speed | | XYZ axis: 6 to 1800 mm/min. (0.24 to 70.9 in/min.) |
| Spindle motor | | Brushless DC Motor |
| Spindle rotating speed | | 6,000 to 30,000 |
| Rotary axis travel angle | | A:±360°, B: ±30° |
| No. of milling burs housed | | 15 |

5-Axis Dental Mill with Disc Changer

DWX-52DI PLUS



5-Axis Dental Milling



Up To 8 Pin-Type Blocks



90°
90° Milling Range



Open CAD/CAM System



C-type Clamping System



Entry-Level Price

PRODUCT SPECIFICATIONS

| | | |
|----------------------------|-----------------------|---|
| Millable material *1 | | Zirconia, Wax, PMMA, Composite resin, PEEK, PEKK Gypsum, Glass fibre re-inforced resin, CoCr sinter metal, Polycarbonate |
| Loadable workpiece Shape | Disc-type (with step) | Step section: 98.5 mm (3.88 in.) (diameter), height 10 mm (0.39 in.), Body section: 95 mm (3.47 in.) (diameter), height max. 60 mm (2.36 in.) |
| | Pin-type | Pin diameter: 6 mm (0.24 in.) *The optional pin-type material adapter ZV-52D is required. |
| Operating speed | | XYZ axis: 6 to 1800 mm/min. (0.24 to 70.9 in/min.) |
| Spindle motor | | Brushless DC Motor |
| Spindle rotating speed | | 6,000 to 30,000 |
| Rotary axis travel angle | | A: ±360°, B: ±30° |
| No. of milling burs housed | | 15 |

SHINING 3D DENTAL

Autoscan-DS-EX PRO (H)



Unparalleled
Details



Ultra-High
Accuracy



Outstanding
Scan Speed



Flexible
Workflow



TECHNICAL SPECIFICATIONS

| | |
|-------------------|---|
| Camera Resolution | 2.5 MP |
| Accuracy | 8µm |
| Scan Time | Bite scan: 6.5s; Upper/Lower jaw scan: 14s; 1-4 dies scan: 21.5s; 5-8 dies scan: 25.5s; Impression scan: 31s; |
| Articulator Scan | Support articulator transfer |
| Output Format | STL, PLY, OBJ |
| Light Source | Blue Light |
| Dimensions | 420*260*270 mm |
| Weight | 5.0 Kg |
| Interface | USB 3.0 |
| Power Supply | DC 24V |

SHINING 3D DENTAL

Autoscan-DS-EX PRO (C)

HIGH EFFICIENCY, COLOR TEXTURE EASY FOR RPD DESIGN



Portable



Outstanding
Scan Speed



Compatible



2 STEP SCAN



1. Occlusion



2. All In one

TECHNICAL SPECIFICATIONS

| | |
|-------------------|--|
| Camera Resolution | 2.4 MP |
| Accuracy | < 10 μ m |
| Scan Time | 5 s for bite scan; 9.5 s for upper / lower jaw scan; 15 s for 1-4 dies scan; 17 s for 5-8 dies scan; 22 s for impression scan. |
| Output Format | STL, OBJ, PLY |
| Light Source | Blue Light |
| Dimensions | 260*270*420mm |
| Weight | 5.0 Kg |
| Interface | USB 3.0 |
| Power Supply | DC 24V |

exocad

DentalCAD 3.2 Elefsina

EXPERIENCE THE NEXT LEVEL OF DIGITAL DENTISTRY



For AI services upgrade to the Feature Release now!



ADVANCED AUTOMATION



ELEVATED SMILE CREATOR



PRECISION TOOLS



SEAMLESS WORKFLOWS

TECHNICAL SPECIFICATIONS

| | |
|----------------------|---|
| Modules | Smile Creator, Bite Splint, Full Denture, Post & Core |
| Output Format | STL, OBJ, PLY |
| Photo Matching | Advanced 3D-photo alignment |
| Add-On Compatibility | Ivotion™, Milling Integration, iTero, exoplan |
| Integration | Compatible with all major intraoral scanners |
| Automation | Auto Articulator, Scan Margin Repair |
| System Compatibility | Works with all major CAD/CAM dental systems |

2 Packages Available for DentalCAD

| Product | | Core Lab Version | Advanced Lab Version | Implant Lab Version | Ultimate Lab Version |
|---|--------------------------------------|------------------|----------------------|---------------------|----------------------|
|  | DentalCAD Core Version | ✓ | ✓ | ✓ | ✓ |
|  | Virtual Articulator | Add-on | ✓ | ✓ | ✓ |
|  | Provisional Module | Add-on | ✓ | ✓ | ✓ |
|  | TruSmile | Add-on | ✓ | ✓ | ✓ |
|  | ZRS Tooth Library | Add-on | ✓ | ✓ | ✓ |
|  | Implant Module | Add-on | Add-on | ✓ | ✓ |
|  | Bar Module ² | Add-on | Add-on | ✓ | ✓ |
|  | DICOM Viewer | Add-on | Add-on | ✓ | ✓ |
|  | Model Creator ⁴ | Add-on | Add-on | Add-on | ✓ |
|  | Smile Creators ⁵ | Add-on | Add-on | Add-on | ✓ |
|  | FullDenture Module | Add-on | Add-on | Add-on | ✓ |
|  | PartialCAD Module | Add-on | Add-on | Add-on | ✓ |
|  | Bite Splint Module | Add-on | Add-on | Add-on | ✓ |
|  | Jaw Motion Import ⁶ | Add-on | Add-on | Add-on | ✓ |
|  | In-CAD Nesting | Add-on | Add-on | Add-on | Add-on |
|  | Nesting (includes in-CAD Nesting) | Add-on | Add-on | Add-on | Add-on |



X-Mill 500 Plus Milling Machine

A newly developed 5-axis automatic engraving and milling equipment. The high-sealing processing chamber has good dust-proof performance and wide applicability. It can process more materials and quickly cut hard materials such as PMMA/PEEK; it has stronger situational awareness and intelligent monitoring; the door opens and stops automatically, making it safe and worry-free. It is not only a change in appearance design, but also more intelligent, safer, wider applicability, and significantly improved performance.

- ◆ Outstanding Performance
- ◆ Intelligent monitoring
- ◆ Safe operating
- ◆ Speed processing for hard materials
- ◆ New appearance design



TECHNICAL SPECIFICATIONS

| | |
|-------------------|---|
| Name | X-mill 500 plus |
| Dimension | (L*W*H): 630*730*700(mm) |
| Net weight | Approximately 197 kg |
| Milling Range | XYZ:110/160/80mm A:±30° B:360° |
| Max. Speed | 60,000 rpm |
| Input Voltage | Single Phase AC 220V |
| Axis Quantity | 5 |
| Milling Mode | Dry milling |
| Max feeding Speed | XYZ: 6000 mm/min |
| Bur Changing | Automatic |
| Bur capacity | 8 |
| Spindle Cooling | Water cooling |
| Materials | zirconia, wax, acril, alluminium , soft metal |
| Spindle Power | 1.8 kw |

500 SE Milling Machine

| | |
|-----------------|---|
| Dimension | 585X530X695(mm) |
| Net weight | 90 kg |
| Milling Range | XYZ:170/120/85mm A:±30° B:360° |
| Max. Speed | 60,000 rpm |
| Input Voltage | AC 220V |
| No. of Axis | 5 |
| Milling Mode | Dry milling |
| Max Speed | XYZ: 3000 mm/min |
| Bur Changing | Automatic |
| Bur capacity | 6 |
| Spindle Cooling | Air cooling |
| Materials | Zirconia, Wax, Aluminium, Soft metal |
| Spindle Power | 0.5 kw |



D5 Milling Machine

| | |
|-----------------|--|
| Dimension | 624*710*720(mm) |
| Net weight | 150 kg |
| Milling Range | XYZ: 130/100/94mm, A: 360° B: ±30°/-95° |
| Max. Speed | 60,000 rpm |
| Input Voltage | AC 220V |
| No. of Axis | 5 |
| Milling Mode | Wet and dry |
| Max Speed | XYZ: 6000 mm/min |
| Bur Changing | Automatic |
| Bur capacity | 12 |
| Spindle Cooling | Air cooling |
| Materials | Zirconia, Premill-Abutment, Glass Ceramic |
| Spindle Power | 0.5 kw |



600 Milling Center

| | |
|-------------------|---|
| Dimension | 1110x820x1820(mm) |
| Net weight | 850kg |
| Milling Range | XYZ: 320/130/150mm A: 360° B: ±36° |
| Max. Speed | 60,000 rpm |
| Input Voltage | AC 220V |
| No. of Axis | 5 |
| Milling Mode | Wet milling |
| Max Feeding Speed | XYZ: 6000mm/min |
| Bur Changing | Automatic |
| Bur capacity | 12 |
| Spindle Cooling | Water cooling |
| Materials | CoCr/NEM, Titanium, Aluminium, Soft Metal |
| Spindle Power | 2.5kw |



630 Milling Centre

| | |
|-----------------|---|
| Dimension | 800X650X1750(mm) |
| Net weight | 450kg |
| Milling Range | XYZ:240/180/140mm A : 360° B : ±30° |
| Max. Speed | 60,000 rpm |
| Input Voltage | AC 220V |
| No. of Axis | 5 |
| Milling Mode | Wet milling |
| Max Speed | XYZ: 6000 mm/min |
| Bur Changing | Automatic |
| Bur capacity | 24 |
| Spindle Cooling | Water cooling |
| Materials | Titanium, PMMA, Wax, Glass Ceramic, Premill-Abutment |
| Milling time | Glass ceramic: 17mins, Wax: 3mins, Premill abutment: 25mins |
| Spindle Power | 2.5 kw |



CHAMPION Equipments

CHAMPION SINTERING FURNACES

MODEL: ZTCF-30B PLUS-FAST SINTERING



| | |
|--------------------------------|---|
| Fast Sinter | : 65 mins (including heating, keeping warm, and cooling) |
| Conventional sinter | : 3 layers of crucible, 150 units |
| Max. Temperature | : 1730°C |
| Temperature control accuracy | : ±1°C |
| Touch Screen | : 7" TFT |
| Max power consumption | : 3 KW |
| Power Supply | : 220 V 50/60 HZ & 110 V, 50/60 HZ |
| Heating element | : High purity heater specially for dentistry |
| Capacity | : Ø 110 ×120 mm |
| Conventional sintering program | : No.1 |
| Rapid sintering program | : No.2 |
| Cleaning program | : No.40 |
| Program | : 40 programs can be stored, with power-off memory function |
| Size (L*W*H) | : 590*470*850 mm (L*W*H) |
| Net weight | : 85 KG |

FAST SINTERING FURNACE

Dental Lab Equipment Can Sinter Zirconia Glass Ceramics And Glaze, it is a high-end sintering furnace, which can be used for sintering zirconia ceramics, glass ceramics and glazes.

MODEL: F2 Fast Sintering Furnance

| | |
|------------------------------|--|
| Max. Temperature | : 1650°C |
| Max. Heating Rate | : 100°C/Min |
| Heating Element | : Silicon Molybdenum Bar |
| Temperature Control accuracy | : ±1°C |
| Temperature Controller | : Separate touch screen, 20-segment programmable, Very easy and simple operation |
| Operation | : Manual |
| Furnace's size | : 420*320*600mm (smaller & lighter) |
| Rated voltage | : Interflow 220 VAC±20% |
| Rated Power | : 2500w |



CHAMPION PORCELAIN FURNACES

MODEL: ZTCF-20B, CERAMIC FURNACE WITH VACUUM PUMP



Porcelain Furnace temperature control is accurate, the internal temperature of the furnace is uniform, the automatic lifting tray design has good sealing performance, and it is equipped with a low-noise oil-less vacuum pump. Porcelain Furnace is suitable for all kinds of ceramic powder on the market, such as SHOFU, IVOCLAR, VITA, NORITAKE, etc.

| | |
|------------------------------|------------------------------|
| Max. Temperature | : 1300°C |
| Max. Vacuum | : -98 Kpa |
| Heating wire | : Long lifetime heating wire |
| Heating rate | : ≤140°C/min |
| Temperature control accuracy | : ±1°C |



CHAIRSIDE PORCELAIN FURNACE

ZTCF-20B PRO

Max. Temperature: 1300°C
 Max. Vacuum: -98Kpa
 Heating Rate: ≤140°C/min
 Temperature Accuracy: ±1°C
 Power: 1600W
 Voltage: 220V, 50/60HZ
 Chamber Size: Ø100mm*70mm
 Size: 460*220*300 mm (L*W*H)
 Total Program No.: 100 prog. (extend to 500 prog.)
 Net Weight: 18 KG



CHAMPION SUCTION



| | |
|---------------------|-----------------------|
| Frequency | 50Hz |
| Size | 43.5*41*60cm |
| Specification | 50*50*80cm |
| Drive | Motor |
| Voltage | 220V |
| Power | 130W |
| Weight | 29kg |
| Production Capacity | 2000units/Year |
| Certification | CE, CB, ETL, RoHS, UR |

Details

- ❑ 130W Heavy-Duty Motor
- ❑ High Efficiency Filter Element
- ❑ High Quality Sponge
- ❑ Super Strong Wind Speed.

OIL FREE/LOW NOISE AIR COMPRESSOR

Model: MEDI+Air-850

Noise : 55 db
 Tank : 40 L
 Capacity : 156 L/Min
 V/Hz : 220V/50Hz
 Power : 850 W
 Weight : 31 kg
 Size : 440 x 440 x 570 L/Min
 Pressure : 6-8 bar
 HP : 1.10



COMPRESSOR WITH DESICAANT AIRDRYER

Model: RP03



- ❑ Fitted with 12 cfm desiccant Air dryer and all standard Accessories.
- ❑ Available in 60 Liters tank size.
- ❑ Flow rate 300LPM Maximum
- ❑ Pressure 8 Bar
- ❑ Power 3HP 230V-50Hz (simultaneous on)

Saturn 4 Ultra (16K)

Specification

- ❑ XY Resolution: 14×19 μm (15120 × 6230)
- ❑ Build Volume: 211.68 × 118.37 × 220 mm
- ❑ Smart Tank Heating at 30 °C
- ❑ High Speed with Tilt Release Technology
- ❑ Auto-Leveling, Plug-N-Play
- ❑ 4.0-inch Capacitive Touch Screen
- ❑ Upgraded AI Camera with Light for better monitoring and Timelapse Recording
- ❑ MAX 150mm/h Printing Speed



Saturn 4 (12K)

Specification

- ❑ XY Resolution: 11520*5120 (19×24 μm)
- ❑ Build Volume: 218.88×122.88×260 mm
- ❑ COB + Fresnel Collimating Lens
- ❑ Auto Leveling & Intelligent Mechanical Sensor
- ❑ User-Friendly Structure & Advanced Cooling System
- ❑ Large Print Size of 218.88×122.88×220 mm³
- ❑ 3.5-inch Resistive Touch Screen
- ❑ 9H hardness tempered glass
- ❑ MAX 70mm/h Printing Speed



Mercury XS Bundle

DUAL FUNCTION OF WASHING AND CURING

- ❑ 360° all-round exposure
- ❑ Large washing volume of 7000ml
- ❑ Easy and intuitive operation
- ❑ UV Protection Cover
- ❑ Mercury XS Wash Machine Size: 255mm*155mm*385.5mm
- ❑ Maximum Wash Volume (with platform)180mm*121mm*153mm (without platform)201mm*124mm*255mm
- ❑ Mercury XS Cure Machine Size: 246mm*230mm*363.5mm



Standard Photopolymer Beige & Grey Resin



Features

- ❑ Low Shrinkage and High Precision
- ❑ Fast Curing and Great Stability
- ❑ Bright and Stunning Colours

Specification

- ❑ Material: Polymer Resin
- ❑ Form: Liquid
- ❑ Compatible With: All LCD / MSLA / DLP 3D Printers
- ❑ Hardness: 84 D; Shrinkage: 7.1 %

Dental Castable UV Resin

Features

- ❑ High Precision
- ❑ Low contraction / viscosity
- ❑ Stable and fast healing

Specification

- ❑ Solidification by wavelength: 385 to 410 nm
- ❑ Density: 1.05 - 1.25 g/cm³
- ❑ Shore hardness: 85 - 88 D
- ❑ Viscosity (25°C): 50 - 170 mPa.s



Lab Brushless Motor

OZ BLACK



DESKTOP TYPE STRONG TORQUE AT LOW SPEED VERTICAL / HORIZONTAL PLACEMENT

| | |
|--------|------------------------------------|
| RPM | : Max 50,000 rpm |
| Torque | : 7.8 N. cm |
| Input | : 100-120, 220, 240V (50/60 Hz) |
| Output | : 230V |

- Right & Left turning ability
- Hand/Foot speed control system
- Self-diagnosis, Error display, work memory

Lab Brush Motor

Strong 210/105L



NON STAGE SPEED SYSTEM WITH HIGH TORQUE UNIQUE DESIGN, HANDPIECE HOLDER

| | |
|--------|------------------------------------|
| RPM | : Max 40,000 rpm |
| Torque | : 3 N.cm with 105L |
| Input | : 100, 110/320, 240V (50/60 Hz) |
| Output | : DC0-32V |

- Right & Left turning ability
- Foot speed control system
- Foot speed pedal and foot on/off pedal options

Lab Brushless Motor

STRONG 204C/102L



BASIC MODEL, MINI-COMPACT DESIGN LESS VIBRATION STANDARD CARBON BRUSH MOTOR

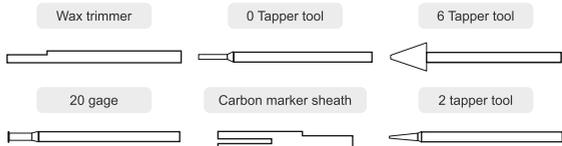
- RPM : Max 40,000 rpm
- Torque : 280 gf. cm
- Input : 100, 110/320, 240V
(50/60 Hz)
- Output : DC0-32V
- Right & Left turning ability
- Foot on/off switch

Surveyor



MORE PRECISE WORK IS POSSIBLE WITH THE EXCLUSIVE HANDPIECE

- High Quality precision instrument for milling drilling setting attached models and tapping
- Smooth and micro-fit arm
- Surveyor holder using for Exclusive Handpiece (Strong 102LSII)

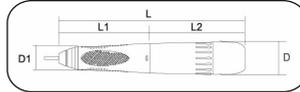


LAB HAND PIECES



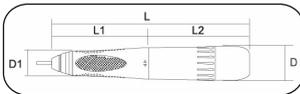
Model: Forte 100 OIII

RPM : 50,000
 Weight : 254 g
 Dimensions : L-171, L1-81, L2-90, D-29, D1-19



Model: Forte 100 IIP

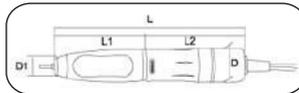
RPM : 50,000
 Weight : 225 g
 Dimensions : L-165, L1-81, L2-84, D-28, D1-19



PRODUCT CODE : 02E7

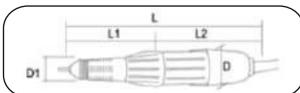
Model: Strong 105L

RPM : 40,000
 Weight : 190 g
 Dimensions : L-153, L1-80, L2-73, D-29, D1-15



Model: Strong 102L

RPM : 40,000
 Weight : 200 g
 Dimensions : L-152, L1-79, L2-73, D-29, D1-15



STAR ST WHITE ZIRCONIA

STRENGTH AND TRANSLUCENCY

- STAR ST blanks are made from biocompatibility zirconiumdioxide.
- The yttrium oxide stabilizing projects the material against cracks and increase the tensile and compressive strength.
- The special grain size allocation inside the material and the added aluminum oxide also result in extra strength during milling and subsequently in clinical use.
- The outstanding mechanical characteristics, excellent chemical durability and the unbeaten biocompatibility.
- Combined with the translucent color predestine STAR ST as the ideal material provider for dental milling systems.



Translucency: 43%

Strength: 1250Mpa



Available Sizes

ST 98 x 10mm

ST 98 x 18mm

ST 98 x 12mm

ST 98 x 20mm

ST 98 x 14mm

ST 98 x 22mm

ST 98 x 16mm

ST 98 x 25mm

| Items | ISO10993 Standards Requirements | Test results |
|------------------------------|---------------------------------|------------------------|
| Cytotoxicity test | Cytotoxicity <=1 | No cytotoxicity |
| Sensitization test | Sensitization test not allowed | No sensitization |
| Oral mucosa irritation test | Irritation not allowed | No stimulation |
| Acute systemic toxicity test | Sensitization not allowed | No acute oral toxicity |
| Genotoxicity test | Avirulent | AMES test: negative |

STAR ST PRESHADED ZIRCONIA

STAR ST HIGH TRANSLUCENCY, APPLY TO ANTERIOR & POSTERIOR TEETH, FULL CONTOUR AND ALL KINDS OF BRIDGES.

The ST High blank is non-toxic and non-radioactive with excellent biological properties, teeth color is like the real teeth with good permeability and aesthetics. It is with high strength, good toughness and excellent wear resistance, X-cera pre-shaded ST blanks is the raw material with excellent property for making crowns.



- Indications : Veneers, anterior crown/coping, bridge
- Shades : Shofu color Halo/Pro
- Sintering curve : Room temperature $\dot{1}0^{\circ}\text{C}/\text{min}$ to 900°C (preserve for 30min) $\dot{3}.5^{\circ}\text{C}/\text{min}$ to 1530°C (preserve for 2h) $\dot{1}2^{\circ}\text{C}/\text{min}$ to 800°C \dot{Z} follow the furnace cooling to room temperature

Translucency: 43%

Strength: 1250Mpa

Available Sizes

ST 98 x 10mm

ST 98 x 18mm

ST 98 x 12mm

ST 98 x 20mm

ST 98 x 14mm

ST 98 x 22mm

ST 98 x 16mm

ST 98 x 25mm

Ordering Information:

STAR ST PRESHADED ZIRCONIA

| | | | |
|----|----|----|------|
| A1 | A2 | A3 | A3.5 |
| A4 | B1 | B2 | C1 |
| C2 | C3 | D2 | D3 |

| Items | ISO10993 Standards Requirements | Test results |
|------------------------------|---------------------------------|------------------------|
| Cytotoxicity test | Cytotoxicity ≤ 1 | No cytotoxicity |
| Sensitization test | Sensitization test not allowed | No sensitization |
| Oral mucosa irritation test | Irritation not allowed | No stimulation |
| Acute systemic toxicity test | Sensitization not allowed | No acute oral toxicity |
| Genotoxicity test | Avirulent | AMES test: negative |

STAR SHT MULTI LAYER ZIRCONIA BLANK

**SUPER-HIGH TRANSLUCENCY,
APPLY TO ANTERIOR**

AVAILABLE SIZES

SHT MULTI LAYER 98 x 10mm

SHT MULTI LAYER 98 x 12mm

SHT MULTI LAYER 98 x 14mm

SHT MULTI LAYER 98 x 16mm

SHT MULTI LAYER 98 x 18mm

SHT MULTI LAYER 98 x 20mm



ORDERING INFORMATION: STAR SHT MULTI LAYER ZIRCONIA

A2

A3

| Layer | Proportion | Vickers Hardness (HV) | Strength (MPa) | Color | Translucency |
|---------|------------|-----------------------|----------------|---------|--------------|
| Layer-1 | 30% | ≥1300 | ≥1050 | Shallow | 49% |
| Layer-2 | 15% | | | ↓ | |
| Layer-3 | 15% | | | | |
| Layer-4 | 20% | | | | |
| Layer-5 | 20% | | | | |



| Projects | Detection Result |
|---------------------|-------------------------|
| Sintering Density | $\leq 6.0\text{g/cm}^3$ |
| Bending Strength | $\leq 1050\text{Mpa}$ |
| Vickers Hardness | 125HV |
| Chemical Solubility | $\leq 100\text{ug/m}^2$ |

Regular providing pre-shaded blanks

Other shades in Vita Classical shades are available with MOQ request



Indications



Full contour
for anterior

Veneer

Full contour
for posterior

Coping

Inlay/Onlay

Crown bridge 5-7 units



Crown bridge full arch



Post & core



Telescope



Maryland bridge

Star Glass Ceramic

Star Glass Ceramic offers strong mechanical strength and durability, with high translucency, provide natural and lifelike esthetics.



| | |
|---|---|
| Transmittance: | HT,LT,MT,MO |
| Transmittance: | Active concentration of uranium -238<,≤1.0Bq/g |
| Density after partial crystallization: | 2.3-2.6g/cm ³ |
| Density after complete crystallization: | 2.4-2.7g/cm ³ |
| Biaxial flexural strength: | ≥300Mpa |
| Fracture toughness: | ≥2Mpa.m ^{1/2} |
| Expansion coefficient: | 10.5±0.5 |
| Vickers hardness: | ≥550HV2 |
| Chemical solubility: | ∅100ug/cm ² |

AGKEM PMMA Dental Disc



PMMA Multilayer offers natural gradient esthetics, high color stability, and easy polishing.

FEATURES

Product Name: PMMA Dental DISC

Brand: Agkem

Usage: CAD/CAM

Packaging: 1 Block per Box

Indications: Temporary crown & bridge restorations

Available Sizes:-

- | | |
|----------------------------------|----------------------------------|
| <input type="checkbox"/> 98*10mm | <input type="checkbox"/> 98*18mm |
| <input type="checkbox"/> 98*12mm | <input type="checkbox"/> 98*22mm |
| <input type="checkbox"/> 98*14mm | <input type="checkbox"/> 98*25mm |
| <input type="checkbox"/> 98*16mm | |

AGKEM TITANIUM DISC TC 600

FEATURES

Product Name: PMMA Dental DISC

Brand: Agkem

Material: Titanium

Surface Finish: Mill Finish

Usage: CAD/CAM

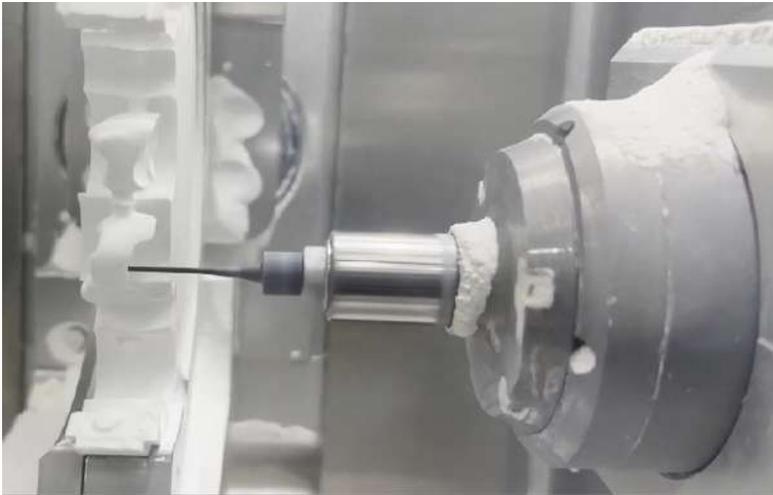
Process Type: Laser Cut

Available Sizes:-

- | | |
|----------------------------------|----------------------------------|
| <input type="checkbox"/> 98*10mm | <input type="checkbox"/> 98*18mm |
| <input type="checkbox"/> 98*12mm | <input type="checkbox"/> 98*22mm |
| <input type="checkbox"/> 98*14mm | <input type="checkbox"/> 98*25mm |
| <input type="checkbox"/> 98*16mm | |



Milling Bur



DC Bur For (ROLAND, VHF, ARUM, XT CERA) Milling Machine



BUR HEAD SIZE
0.6, 1, 2 mm Head

Also Available DLC BURS

Roland Milling Machine, VHF Milling Machine (K3, K4),
Arum Milling Machine, XTCERA Milling Machine

Features:

- ❑ Exceptionally sharp edge, preventing chipping & cracks of teeth
- ❑ Compatible with Zirconia
- ❑ Long life span
- ❑ Minimum risk of bur cracking due to the high tenacity
- ❑ Precision Milling Performance
- ❑ Balanced for Vibration-Free Operation
- ❑ Reduced Tool Change Frequency



STAR POLVERE PREMIUM POWDER

Star Polvere Premium dental alloy with improved properties Higher printing Accuracy & Surface finish, Ideal for microporous Structures.

Composition in percent by mass:

| | |
|----|-------|
| Co | 63.9% |
| Cr | 24.7% |
| W | 5.4% |
| Mo | 5.0% |
| Si | 1.0% |

Packing: 5 kg

Size: - 10-30 µm

STAR POLVERE POWDER

Star polvere is a CoCr dental alloy powder with improved properties for the production of dentures in the laser melting process

Composition in percent by mass:

| | |
|----|-------|
| Co | 63.9% |
| Cr | 24.7% |
| W | 5.4% |
| Mo | 5.0% |
| Si | 1.0% |

Packing: 5 kg

Size: - 10-45 µm



STAR Ceram Micro Bond

- Ultra-thin protective layer (0.01-0.02 mm)
- Prevents edge darkening (garland area)
- Ceramic-based: ensures strong bond with opaquer
- Reusable casting cone
- Insulates metal oxides during firing
- Suitable for CoCr frames & low-noble alloys

Packing : 15 gm

MESA MAGNUM CLARUM

- **One of the first produced by MESA**
- Approved by technicians around the world for over 35 years
- Ease of casting
- Excellent polishing and compactness
- Very high compatibility with various aesthetic coatings

Composition in %:

Nickel (Ni) 63% Chrome (Cr) 25%
 Molybdenum (Mo) 9%
 Silicon (Si) 2%



MESA-MAGNUM CERAMIC S

One of the first produced by MESA

- Approved by technicians around the world for over 35 years
- Excellent mechanical properties
- Excellent polishing and compactness
- High compatibility with various aesthetic coatings

Composition in %:

Nickel (Ni) 65% Chrome (Cr) 24%
 Molybdenum (Mo) 10%
 Silicon (Si) 1%





STARBOND+

without BERYLIUM

NICKEL BASED DENTAL ALLOY FOR CERAMIC

| Composition | |
|-------------|------|
| Ni | 64% |
| Cr | 24% |
| Mo | 10% |
| Si | 1.5% |
| others | 0.5% |

STARBOND+

with BERYLIUM

A HIGH STRENGTH NICKEL CHROME WITH BERYLIUM ALLOY FOR SUPERIOR BOND STRENGTH

| Composition | |
|-------------|--------|
| Ni | 76% |
| Cr | 15% |
| Mo | 5% |
| Be | 1.7% |
| Al | 2% |
| other | 3% Max |



INVESTMENT MATERIALS

SUNVEST

Dental Investment Material for Crown & Bridge

Net Weight: 400g / Pouch

Carton Contains: 30 Pouches & 3 ltr Liquid

Mixture Ratio

Powder : Liquid

100 gm : 24-25 ml



STARVEST

Dental Investment Material for Partial Denture

Net Weight:

400g / Pouch

Carton Contains: 50 Pouches & 4 ltr Liquid

Mixture Ratio

Powder : Liquid

100 gm : 22-23 ml

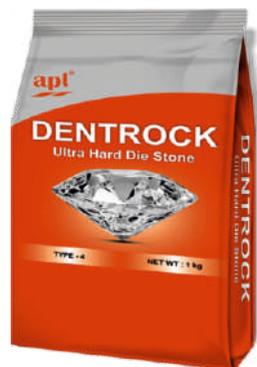
DENTROCK ULTRA HARD DIE STONE (TYPE-4)



- Very low expansion
- Splintering resistant
- Excellent casting under vibration
- Abrasion resistant
- High compressive strength

Dent Rock is an extra hard stone with high compressive strength, recommended for making master models for fixed prostheses.

Packaging:
1 kg pack x 15 pcs.



SNOW ROCK ULTRA HARD DIE STONE (TYPE-4)



DIE STONE With Superior Quality

- Low setting expansion: 0.09%
- Glass-like accurate surface and beautiful color
- Excellent edge stability
- Available in color : Golden Brown, Green, Grey
- **Packaging**
(1.5 kg Alu. pack x 12) - 18 kg

DIE STONE EXTREME TYPE-4 (DIE STONE GOLD)



SPECIAL FORMULA FOR IMPLANT & CAD/CAM

Super precision innovative Nano Technique silky surfaces with brilliant color ultra hard strength

- Low setting expansion: 0.07%
- Silky surfaces with brilliant color
- Good Scanability & Extremely Low roughness
- Innovative Nano Technique
- Available in color : Golden Brown
- **Packaging:** (1.5 kg Alu. pack x 8) - 12 kg



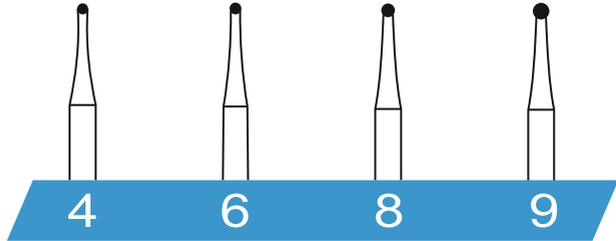
CARBIDE BURS



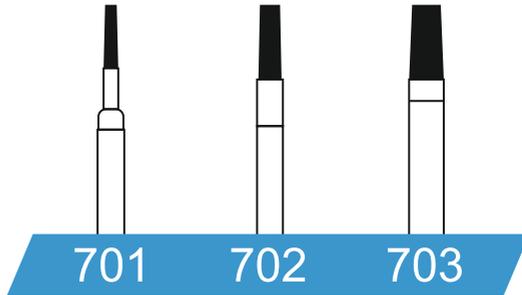
High quality tungsten carbide lab burs with rapid cutting and smooth trimming of porcelain castings high performing burs with exceptionally long lifetimes. These include the unique soldering technique of carbide till head to shank unlike other burs in market with Carbide head and steel shank In addition, we achieve perfect concentricity resulting in smoother, vibration-free running.



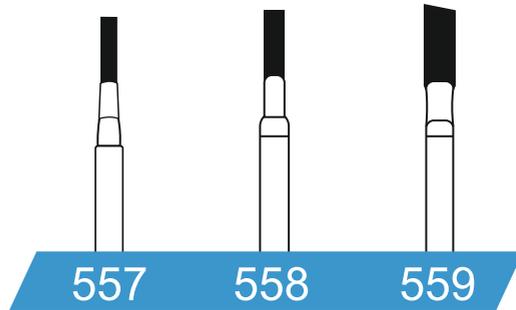
Round Bur



Square Cylinder



Cross-Cut Square Cylinder



Compatibility: Smaller rotary tools.
Shank diameter: 3mm (about 1/8").
Shank Length: 35mm. From right to left direction of cutting uniform movement, not like the use of wheel for reciprocating cutting.

CUTTING DISCS



SEPARATING AND GRINDING DISK FOR METAL AND CERAMIC WORKING.



CUTTING DISCS

- ◆ Non-Pollutant
- ◆ Absolutely heatless
- ◆ For precise cutting of ceramics and precious alloy.
- ◆ Medium fine grit size

AVAILABLE SIZE:

Cutting Discs

(D32 x 2.2 mm),

(D38 x 0.7 mm),

(D38 x 1.0 mm)

Packing:100 pcs/box

ARGON WHEELS & POINTS



Size

7/8 * 1/4 inch



Size

7/8 * 1/4 inch



Size

5/8 * 1/16 inch



Size

7/8 * 1/4 inch



Packaging: 100 pcs box
Suggested Speed:30,000 rpm

◆ For polishing of semi precious alloys & metals of silicone carbide.

◆ For Pre-refing, Polishing, Smoothing

◆ Suitable for Chrome-Cobalt Alloy, semi-precious & titanium alloys

Dental Procelain Furnace



- ◆ Double vacuum operation
- ◆ Crystallization
- ◆ Tempering over zirconia
- ◆ Auto vacuum calibration
- ◆ Max. Temperature : 1200°C
- ◆ Max. firing temperature : 1180°C
- ◆ Temperature ramp. : 1 to 120°C
- ◆ Programs : 200
- ◆ Acoustic signal : ✓
- ◆ Weight : 13.5 kg
- ◆ Width x Height x Depth (cm) : 23x57x24
- ◆ USB port connection : ✓
- ◆ Acoustic signal : ✓
- ◆ Cylindrical firing chamber : 95mm x 65mm

Solidilite V, the new generation indirect light curing unit features a compact, user friendly, sturdy yet ergonomic design with an integrated fan and a protective soft start cure made to optimize efficient light polymerization of indirect composite such as CERAMAGE.

Solidilite 250V

- ◆ Dimensions : W 230mm x
D 252mm x H 354mm
- ◆ Weight: approx : 9.5 kg
- ◆ Supply voltage : 200 V-240 V, 50/60 Hz
- ◆ Fuse : 2 x 3.15 A time-lag
- ◆ Lamp : 4 JCR 110V 150 W
halogen lamps
- ◆ Spectral range : 400-550 nm
- ◆ Solidilite : 250 V



VINTAGE PRO



VINTAGE PRO BODY



Ordering Information:

VINTAGE HALO BODY 50g

| | | | | | |
|-----|-----|-----|-------|-----|-----|
| A1B | A2B | A3B | A3.5B | A4B | B1B |
| B2B | B3B | B4B | C1B | C2B | C3B |
| C4B | D2B | D3B | D4B | | |

VINTAGE HALO BODY 200g

| | | | | | |
|-----|-----|-----|-------|-----|-----|
| A1B | A2B | A3B | A3.5B | A4B | B1B |
| B2B | B3B | B4B | | | |

VINTAGE PRO OPAQUE PASTE

Ordering Information:

VINTAGE PRO Opaque Paste 6g

| | | | | | |
|------|-----|-----|-----|-----|-------|
| Base | | A10 | A20 | A30 | A3.50 |
| A40 | B10 | B20 | B30 | B40 | C10 |
| C20 | C30 | C40 | D20 | D30 | D40 |



VINTAGE PRO BASE/SHADE OPAQUE POWDER



Ordering Information: VINTAGE PRO Paste opaque 50g

| | | | | | |
|------|-----|-----|-----|-----|-------|
| Base | | A10 | A20 | A30 | A3.50 |
| A40 | B10 | B20 | B30 | B40 | C10 |
| C20 | C30 | C40 | D20 | D30 | D40 |

VINTAGE PRO INCISAL/STANDARD ENAMEL



A layer of translucent powder is recommended to be used along with standard enamel to give a more natural appearance.

Ordering Information:

VINTAGE PRO Opal Enamel 50g and 200g

| SHADE | 57 | 58 | 59 | 60 |
|-------|----|----|----|----|
|-------|----|----|----|----|



VINTAGE PRO GUM



The PRO GUM porcelain offers an excellent range and armamentarium to best replicate gingival shades as close to the remaining natural gingiva thus enhancing the overall aesthetics of the restoration.

Ordering Information:

VINTAGE PRO ADD-ON 50g

| SHADE | LP | DP |
|-------|----|----|
|-------|----|----|

VINTAGE MIXING LIQUID HC

The VINTAGE Mixing Liquid HC provides an ideal consistency and improves the overall handling properties of all porcelain powders.

Ordering Information:

VINTAGE MIXING LIQUID HC

| QTY | 50 ML | 500 ML |
|-----|-------|--------|
|-----|-------|--------|

LIQUID SYSTEM



VINTAGE PRO POWDER OPAQUE LIQUID



- ◆ The VINTAGE PRO Powder Opaque Liquid is a water based medium which improves the overall workability when mixed along with the PRO opaque powder while masking the Inner metal Coping.

Ordering Information:

VINTAGE PRO POWDER OPAQUE LIQUID

| QTY | 50 ML | 500 ML |
|-----|-------|--------|
|-----|-------|--------|



VINTAGE HALO BODY

VINTAGE Halo



Ordering Information:

VINTAGE HALO BODY 50g

| | | | | | |
|-----|-----|-----|-------|-----|-----|
| A1B | A2B | A3B | A3.5B | A4B | B1B |
| B2B | B3B | B4B | C1B | C2B | C3B |
| C4B | D2B | D3B | D4B | | |

VINTAGE HALO BODY 200g

| | | | | | |
|-----|-----|-----|-------|-----|-----|
| A1B | A2B | A3B | A3.5B | A4B | B1B |
| B2B | B3B | B4B | | | |

VINTAGE HALO INCISAL / STANDARD ENAMEL

Ordering Information:

VINTAGE HALO INCISAL / STANDARD ENAMEL 50g & 200g

| SHADE | 57 | 58 | 59 | 60 |
|-------|----|----|----|----|
|-------|----|----|----|----|



VINTAGE HALO OPAQUE LIQUID



The VINTAGE Halo Opaque Liquid is a water based medium which improves the overall workability when mixed along with the Halo opaque powder while masking the inner metal coping.

Ordering Information:

VINTAGE HALO OPAQUE LIQUID

| QTY | 50 ML | 500 ML |
|-----|-------|--------|
|-----|-------|--------|

VINTAGE HALO PAINT OPAQUE LIQUID



The VINTAGE Halo Paint Opaque Liquid is an oil based medium which creates an Ideal Paste like viscosity when mixed with Halo Opaque Powder thus enhancing the handling properties of the porcelain Powder.

Ordering Information:

VINTAGE HALO PAINT OPAQUE LIQUID

| | | |
|-----|-------|--------|
| QTY | 50 ML | 350 ML |
|-----|-------|--------|



VINTAGE AL/ZR OPAQUE LINER LIQUID



The AL/ZR opaque liner liquid is used to adjust the viscosity of the ZR Opaque Liner paste aiding uniform application over the coping in thin layers.

Ordering Information:

VINTAGE AL/ZR OPAQUE LINER LIQUID

| | |
|-----|------|
| QTY | 3 ML |
|-----|------|

VINTAGE MP BASE/SHADE OPAQUE PASTE

Ordering Information:

VINTAGE MP OPAQUE PASTE 5g

| | | | | | |
|------|-----|-----|-----|-----|-------|
| Base | | A10 | A20 | A30 | A3.50 |
| A40 | B10 | B20 | B30 | B40 | C10 |
| C20 | C30 | C40 | D20 | D30 | D40 |





VINTAGE ZR OPAQUE LINEAR PASTE

Ordering Information:

VINTAGE ZR OPAQUE LINER PASTE 5g

| | | | | | |
|-----|-----|-----|-------|-----|-----|
| A10 | A20 | A30 | A3.50 | A40 | B10 |
| B20 | B30 | B40 | C10 | C20 | C30 |
| C40 | D20 | D30 | D40 | | |



VINTAGE ZR BODY / ENAMEL

Ordering Information:

VINTAGE ZR BODY / ENAMEL 50g

| | | | | | |
|-----|-----|-----|-------|-----|-----|
| A1B | A2B | A3B | A3.5B | A4B | B1B |
| B2B | B3B | B4B | C1B | C2B | C3B |
| C4B | D2B | D3B | D4B | | |

| | | | |
|-------|---------|---------|---------|
| SHADE | OPAL 55 | OPAL 56 | OPAL 57 |
| | OPAL 58 | OPAL 59 | OPAL 60 |



VINTAGE ZR GUM

Ordering Information:

VINTAGE ZR GUM

| |
|--------------------|
| AVAILABLE IN 15g |
| GUM DP - DARK PINK |
| GUM LP - LITE PINK |



VINTAGE ART GLAZE PASTE



Ordering Information:

VINTAGE ART
GLAZE PASTE 3g

VINTAGE ART SHADE STAINS

Ordering Information:

VINTAGE ART SHADE STAINS

- ◆ AS - A Shade
- ◆ BS - B Shade
- ◆ CS - C Shade
- ◆ DS - D Shade



VINTAGE ART BASE COLOUR STAINS



Ordering Information:

VINTAGE ART BASE COLOR
STAINS 3g

| | | |
|------------|------------|----------|
| P - Pink | Y - Yellow | BL-Blue |
| O - Orange | V - Violet | G- Green |
| B - Black | W - White | G - Gray |

VINTAGE ART STAIN LIQUID

Ordering Information:

VINTAGE ART STAIN LIQUID

PACKAGING 50 ML



CERAMAGE POLISHING KIT



Packaging :

The Kit Contains:-

- ◆ Robot Carbide fissure bur HP
- ◆ Silicone Points HR2 each of 1l. 13S & 2pc of 28
- ◆ SHOFU Pivot Brush x 1
- ◆ SHOFU Pivot Brush SC x 1
- ◆ SHOFU Mandrels x 2

CERAMAGE MODELLING LIQUID

Ordering Information:

VINTAGE MODELLING LIQUID

| | | | |
|-----------|------|-----|------|
| PACKAGING | 6 ML | PIN | 1991 |
|-----------|------|-----|------|



CERAMAGE SPACER AND SEP



Ordering Information:

CERAMAGE SPACER & SEP

| PACKAGING | PIN |
|---------------|------|
| Spacer 7ml | 1994 |
| Separator 7ml | 1993 |

CERAMAGE OXY BARRIER

Ordering Information:

CERAMAGE OXY-BARRIER

| | | | |
|-----------|-------|-----|------|
| PACKAGING | 10 ML | PIN | 1992 |
|-----------|-------|-----|------|



CERAMAGE FLOWABLE



Available in 12 Shades :

| | | | |
|-----------|----------|----------|---------|
| F-OD A3 | F-A3B | F-ROOTAB | F-59 |
| F-T-GLASS | F-CT | F-BT | F-BR |
| F-W | F-GUM-BR | F-GUM-V | F-GUM-R |

Ordering Information: CERAMAGE FLOWABLE

CERAMAGE GUM

Available in 3 types :

- GUM - L : Lite Pink
- GUM - D : Dark Pink
- GUM - OR : Orange



Ordering Information:
CERAMAGE GUM

VINTAGE SHADE GUIDE



Packaging:

Available as porcelain
& resin type.

PROCELAIN BRUSHES

Ordering Information:
PORCELAIN BRUSHES

Packaging:

Porcelain Brush Set contains Brushes x 6 (No. OP0,
No.P3, No.P5, No.P7, No.S0, No.S1)



REFILL BRUSHES ARE INDIVIDUALLY PACKED



Packaging:

| | |
|---------|----------|
| No. P-5 | No. OP-0 |
| No. P-7 | No. S1 |
| No. P3 | |



Branch Offices:-

AHMEDABAD OFFICE

Shade No 74, Sankalp insutrial state, Nr. S.P. Ring
Road Nana Chiloda Ahmedabad-382330

BENGALURU OFFICE

Shop No:03, Ground Floor, Near Global IT Park,
Pattananagere Main Road, Rajarajeshwari Nagara
Bengaluru-560098, Karnataka

CHANDIGARH OFFICE

Shop No. 31, (Ground Floor) BhabatRoad Zirakpur,
Sub-Tehsil Zirakpur, Punjab, - 140603

CHENNAI OFFICE

Plot no -41, Adinath Trade Complex, Ring road
housing sector, Chennai, Tamil Nadu, 600060

GREATER NOIDA OFFICE

Site no - 4, d-11, kansa industrial area, greater Noida,
Gautam Buddha Nagar, Uttar Pradesh, 201308

HYDERABAD OFFICE

Shop 6, Plot no. 44, Mamta Nagar Colony ,
Road No. 1, Nagole Hyderabad-68

INDORE OFFICE

Shop no-14, CM-2, Amar Aangan Basant Vihar,
Indore, Madhya Pradesh - 452018

JAIPUR OFFICE

Shop no. 13-14 near Geetanjali Hotel Toll Tax, Tonk
Road, Sanganer, Jaipur Ph. No.:0141 486 6081

KOLKATA OFFICE

Kolkata Office Address: 34A, Raja naba krishna
street, Sovabazar, Kolkata-700005

MUMBAI OFFICE

412, 4th Floor Plot No.X21, MIDC Cross Road 21,
Marol Industrial Area, Andheri East, Mumbai- 400069

Agkem Impex Pvt. Ltd.

Corporate Office

📍 503-504, Rishabh Corporate Tower, Plot no.16 Community Center, Karkardooma, Delhi-110092

☎ 011-43022244/55 ✉ info@agkem.com



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