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800+
Products


LAB PRODUCT CATALOGUE

EXCLUSIVE
DISTRIBUTOR

 Profeta[®] Vp100 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	30/40 μm
Scanning Speed	15m/s(max)
Productivity	130copings/3.5-4.5 hours 10RPD frames/3-3.5 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, post & core, 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.



profeta[®] IE 150

**EXCLUSIVE
DISTRIBUTOR**

**Intelligent and Expert Efficient
SLM Technology 3D Metal Printer
3D Printing Machine (IE 150)**



Single or dual lasers for CoCr or Ti

INTELLIGENT & EXPERT PRINTER (IE150)

Building Volume	Φ158 mm, z=70 mm
Layer Thickness	30/40 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, post & core, 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 (30/40μm);
- ◆ 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.

Runyes®

FOCUS ON DENTAL

INTRAORAL SCANNER 3DS V3.0



AI Fast Scan



Metal Scan



Fashion &
Light Handpiece



Perfect Integration
with Design
Software



Calibration
Free Scanner



Humanized
Scanner Tip



3D
True Color



Scan body
Smart Matching



Auto Detection of Caries
Calculus & Plaque

Detachable C-Type Cable

DIGITAL
Chair-side System



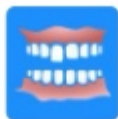
SELECT YOUR CASE WORKFLOW

Runyes®
FOCUS ON DENTAL

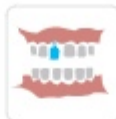
Health Report



Restoration



Implant



Orthodontics



Scan the patient's upper and lower jaw data and obtain occlusal data near the position of the restoration teeth. Partial area or full mouth data can be scanned as needed.



Runyes Intraoral Scanner has fast and easy image capturing technology, which can provide reliable, accurate & complete data for digital dental impression. Providing patients with a comfortable & efficient treatment experience, our scanners make it easier for dentists to diagnose and communicate with patients.

PRODUCT SPECIFICATIONS

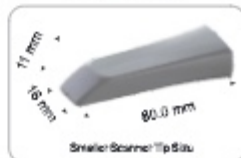
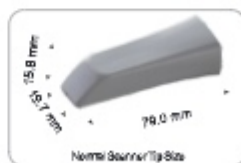
Runyes' 3DS

Powderless Model: IOS-11 Real Color Scanning

- | | | | |
|----------------------------|------------------------|----------------------------|---------------------------------------|
| ◆ Scanning Distance | : 0-15mm | ◆ Calibration | : No |
| ◆ Scanner Weight | : 238g | ◆ Operating Time | : >30000hrs |
| ◆ Scanner Light Source | : LED | ◆ Remote Control Function | : Yes |
| ◆ Scanner Size | : 240x49.5x30.5mm | ◆ Data Optimization | : Yes |
| ◆ Imaging Mode | : Synchronous 3D Video | ◆ Export File | : STL, PLY,OBJ |
| ◆ Smaller Scanner Tip Size | : 80x16x11mm | ◆ Image Capture Technology | : Optical continuous video collection |
| ◆ Quick Reset | : Yes | | |

SCANNER TIP

- ◆ 3 Normal Scanner Tip + 1 Smaller Scanner Tip
- ◆ Normal Scanner Tip Size : 79x19.7x15.8mm
- ◆ Tip Sterilized : Sterilized for 100 Times





5-Axis Dental Mill with Disc Changer
DWX-52DCi Plus



Specifications		
Millable material	Zirconia, Wax, PMMA, Composite resin, PEEK, Gypsum, Glass fibre reinforced resin, CoCr sinter metal	
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. 35 mm (1.38 in.)
	Pin-type	Pin diameter: 6 mm (0.24 in.)
Loadable workpiece weight	850 g or less	
Number of loadable adapters	6	
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: $\pm 360^\circ$, B: $\pm 30^\circ$	
Number of milling burs housed	15	
Attachable milling bur	Shank diameter: 4mm (0.16 in.), Length: 40 to 55mm (1.57 to 2.17 in.)	
Compatible compressed air	0.02 to 0.2 Mpa	
Control command set	RML-1, NC code	
Interface	USB	
Power requirements	AC 100 V to 240 V $\pm 10\%$ 50/60 Hz (overvoltage category II, IEC60664-1), 2.0 A	
Power consumption	Approx. 200 W	
Operating noise	During operation: 70 dB (A) or less (when not cutting), During standby: 45 dB (A) or less	
External dimension	Width x Depth x Height: 880 x 660 x 600 mm (34.7 x 26.0 x 23.6 in.)	
Weight	105 kg (231.5 lbs)	
Installation environment	Indoor use, Altitude: Up to 2,000m (6,562 ft.) Temperature: 5 to 40°C (41 to 104°F), Humidity: 35 to 80% (no condensation), Ambient pollution degree: 2 (as specified by IEC 60664), Short-term temporary overvoltage: 1,440V, Long-term temporary overvoltage: 490V	
Included items	Power cord, USB cable, Manuals, DGSHAPE Software Package CD, Detection pin, Automatic correction jig, Material Adapters, Material Adapter Rack, Pin-type material adapter, Hexagonal driver, Spanner (for spindle), Milling bur holders, Milling bur positioner, Cleaning tool, Option adapter ID labels, Dust Collection hoses, Dust collection hose adapter, Regulator, Cleaning brush, etc.	



5-Axis DRY Dental Mill
DWX-52D Plus



Specifications		
Milling 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: 98.5mm (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		6000 to 30000 rpm
Rotary axis travel angle		A: $\pm 360^\circ$, B: $\pm 30^\circ$
Number of milling burs housed		15
Attachable milling bur		Shank diameter: 4 mm (0.16 in.), Length: 40 to 55 mm (1.57 to 2.17 in.)
Compatible compressed air		0.02 to 0.2 Mpa
Interface		USB
Power requirements		AC 100 V to 240 V $\pm 10\%$, 50/60 Hz (overvoltage category II, IEC60664-1), 2.0 A
Power consumption		Approx. 200 W
Operating noise	During operation	70 dB (A) or less (when not cutting)
	During standby	45 dB (A) or less
External dimensions		495 (W) \times 660 (D) \times 600 (H) mm (19.5 \times 26 \times 23.6 in.)
Weight		67 kg (147.7 lb)
Installation environment		Indoor use, Altitude: Up to 2000m (6562 ft), Temperature: 5 to 40 $^\circ\text{C}$ (41 to 104 $^\circ\text{F}$), Humidity: 35 to 80 % (no condensation), Ambient pollution degree: 2 (as specified by IEC 60664-1), Short-term temporary overvoltage: 1440 V, Long-term temporary overvoltage: 490 V
Included items		Power cable, USB cable, Manuals, DGSHAPE Software Package CD, Detection pin, Automatic correction jig, Material Adapter, Material adapter rack, Pin-type material adapter, Hexagonal driver, Spanner (for clamp), Spanner (for spindle), Milling bur holders, Milling bur positioner, Cleaning tool, Option adapter ID labels, Dust collection hoses, Dust collection hose adapter, Regulator, Cleaning brush, etc



SHINING 3D®

AUTOSCAN-DS-EX PRO



User-friendly Structure

- ◆ Light weight and small footprint: only 5kg
- ◆ Open structure: easy to place different models

ALL IN ONE SCAN

2 STEPS

1

occlusion



2

All in one



FASTER

Single jaw 12s, occlusion 8s; the entire process of scanning a separated model order is 2 minutes, and the entire process of an unseparated model order is 2.5 minutes



PORTABLE

Simplified shape, weight is only 5KG; open design, all-around scanning



COMPATIBLE

Export stl, obj, ply format, high compatibility with current open CAD dental design softwares in the market

HIGH EFFICIENCY, COLOR TEXTURE EASY FOR RPD DESIGN

Camera Resolution	1.3MP
Accuracy	< 10µm
Scan Time	8s for bite scan; 12s for upper/lower jaw scan; 13s for 1-4 dies scan; 21s for 5-8 dies scan; 58s for impression scan.
Dynamic Scan	Articulators are supported, scan head swings by 0~5 de-grees.
Output Format	STL, OBJ, PLY
Light Source	Blue Light
Dimensions	385*250*270mm
Weight	5kg
Interface	USB 3.0
Power Supply	DC 24V



SHINING 3D®

AUTOSCAN-DS-EX PRO(H)



EMBRACE THE 5.0 MP ERA



ULTRA-HIGH ACCURACY

Scan accuracy $\leq 8 \mu\text{m}$ assures reliable scan result, satisfying the requirement of various applications in dental industry completely.



UNPARALLELED DETAILS

Equipped with dual 5.0 MP high resolution cameras, AutoScan-DS-EX Pro(H) can capture every detail of the components meticulously.



OUTSTANDING SCAN SPEED

Bite scan:7S, 1-4Dies/ 5-8Dies:18s/30s, Upper/ Lower jaw scan:14s, Impression scan:66s



FLEXIBLE WORKFLOW

Set up your own workflow as you prefer, increasing work efficiency like never before, all-in-one and triple tray are available to get complete scan data with less steps.

TECHNICAL SPECIFICATIONS

Camera Resolution	2*5.0 MP
Accuracy	8 μm
Scan Time	Bite scan: 7s; Upper/Lower jaw scan: 14s; 1-4 dies scan: 18s; 5-8 dies scan: 30s; Impression scan: 66s;
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



630 Milling Machine
The Ultimate Implant Solution



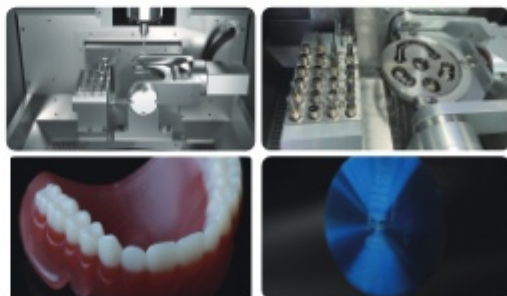
DENTAL MILLING MACHINE

- ◆ Cast iron body, stable structure.
- ◆ High-performance spindle, B-axis amplitude $\pm 30^\circ$, fast processing and more accurate.
- ◆ 22 milling burs are automatically exchanged to meet the needs of cutting a variety of materials without frequent replacement.
- ◆ Real-time monitoring function of tool life and tool damage.
- ◆ Abutments implant poles and implant bridge processing solutions

Name	630 Milling Machine
Dimension	720X600X1750(mm)
Net weight	370 kg
Input voltage	AC 220 V
Axis quantity	5
Milling range	XYZ:195/115/120mm A :360° B $\pm 30^\circ$
Milling mode	Wet milling
Max speed	60,000 rpm
Max feeding speed	XYZ: 6000 mm/min
Bur capacity	22
Bur changing	Automatic
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



X-Mill 630 Milling Machine





X-Mill 500 Plus

Milling Machine

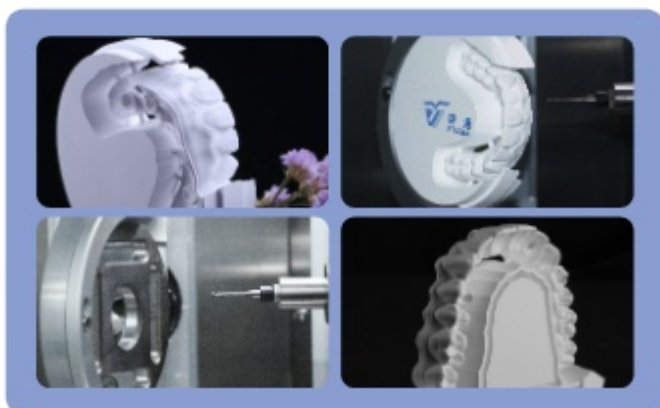


DENTAL MILLING MACHINE

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

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:±35° 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, PMMA and PEKK, Soft Metal
Milling time	Zirconia: 8mins; wax: 3mins; PMMA/PEEK/soft metal: 10mins
Spindle Power	1.2 kw



X-Mill 500 SE

Milling Machine



- ◆ Small size, light weight, high precision.
- ◆ Precise harmonic drive, A-axis rotation amplitude $\pm 30^\circ$.
- ◆ Wide applicability, can process a variety of materials.
- ◆ Automatic tool life monitoring and tool damage detection functions.

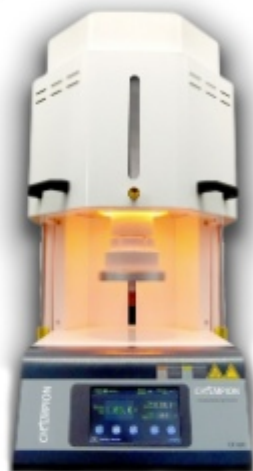
Name	500 SE Milling Machine
Dimension	585X530X695(mm)
Net weight	90 kg
Milling Range	XYZ:170/120/85mm A : $\pm 30^\circ$ B : 360°
Max. Speed	60,000 rpm
Input Voltage	AC 220V
No. of Axis	5
Milling Mode	Dry milling
Max Speed	XYZ: 3000 mm/min
Bur Changing	Automatic
Bur capacity	6
Spindle Cooling	Air cooling
Materials	Zirconia, Wax, PMMA, PEEK, Soft Metal
Milling time	Zirconia: 10mins, Wax: 4mins, PMMA/PEEK/Soft Metal: 10mins
Spindle Power	0.5 kw



Sintering speed is 5 times higher than the ordinary sintering furnace. And its sintering effect is perfect, the temperature control is accurate, the internal temperature of the furnace is uniform.

Model: ZTCF-30B Plus-Fast Sintering

- ◆ **Fast Sinter** : 2 hour (including heating, heat hold, and cooling), 80 units crowns
- ◆ **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)** : 450 × 500 × 850 mm³
- ◆ **Net weight** : 85 KG



Box-type Sintering furnace adopts a classic door-opening design, with precise temperature control, uniform internal temperature in the chamber of furnace, and good sealing performance.

Model: ZTCF-30B Mini Box Furnace

- ◆ **Max. Temperature** : 1730°C
- ◆ **Temperature control accuracy** : ±1°C
- ◆ **Touch screen** : 7" TFT
- ◆ **Power Output** : 3 KW
- ◆ **Electrical connected value** : 220 50/60 HZ & 110 V 50/60 HZ
- ◆ **Heating element** : High purity heater specially for dentistry
- ◆ **Sensor** : Type B
- ◆ **Capacity** : Ø 110 × 120 mm
- ◆ **Conventional sintering program** : No.1
- ◆ **Cleaning program** : No.40
- ◆ **Program** : Stored 40 programs, with power-off memory function
- ◆ **Size (L*W*H)** : 450 × 500 × 850 mm 3
- ◆ **Net weight** : 60 KG



Porcelain Furnace's 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.

Model: ZTCF-20B, Ceramic Furnace with Vacuum Pump



◆ Max.Temperature	: 1300°C
◆ Max.Vacuum	: -98 Kpa
◆ Heating wire	: Long lifetime heating wire
◆ Heating rate	: ≤140°C/min
◆ Temperature control accuracy	: ±1°C
◆ Maximum Power Consumption	: 1600 W
◆ Power supply	: 220 V 50/60 HZ
◆ Chamber Size	: Ø 100 mm×70 mm
◆ Number of program memories	: 100 programs (Can extend to 500 programs)
◆ Size (L*W*H)	: 380*320*610 mm ³
◆ Net weight	: 23 KG

Features

- ◆ Equipped with a heating wire with a long service life, and the heating is even and no pollution;
- ◆ Has Stored SHOFU, IVOCLAR,VITA and NORITAKE ceramic powder programs, operator can according brand of ceramic powder to choose the program;
- ◆ PID intelligent temperature control system ensures the high temperature control accuracy. The temperature error at ±1°C; ;
- ◆ Equipped with high sensitive sensor ensures vacuum measurement accurate ;
- ◆ Equipped with low-noise oil-free vacuum pump, has great vacuum value, almost don't need to service;
- ◆ Large-size and touch screen display all the date ;
- ◆ Unique vacuum pipeline filter design ensures the long life of internal electrical components;
- ◆ New environmental thermal insulation material with good thermal insulation performance ensures a stable chamber temperature.

EXTRACTION UNIT FOR CAM SYSTEMS

Compact, bag-free extraction unit for use with compact, dental CAM units.

Advantages

- ◆ Bi-directional communication between extraction unit and CAM unit thanks to the PLC interface.
- ◆ Low operating noise of max. 55 dB (A)
- ◆ 3x longer service life in comparison to conventional collector motors (1000 operating hours guaranteed).

Details

- ◆ No follow-up costs due to bag-free dust collection.
- ◆ Working without interruption due to uncomplicated motor change within minutes.

Technical data

- ◆ Power consumption : 490 W (230 V) | 460 W (220 V) | 480 W (120 V) | 480 W (100 V)
- ◆ CAM interface : RJ 45 socket
- ◆ Number of suction hoses : 1
- ◆ Sound pressure level (LpA) (at max. volume flow) : 55 dB (A)
- ◆ Weight (empty) : ~13,2 kg // ~29.1 lbs
- ◆ Dimensions (W x H x D) : 245 x 440 x 500 mm // 9.6 x 17.3 x 19.7"



silent



compact



reliability thanks to PLC interface

COMPRESSOR WITH DESICAANT AIRDRYER

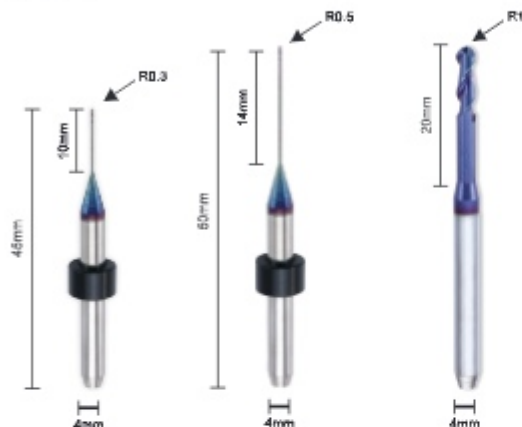


Model: RP03

- ◆ 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)

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

This dedicated dental milling burs have half-round mucro. The milling range is from 0.6mm to 2mm, which is used for manufacturing in a preliminary and high-efficient way. The 0.6mm dental milling burs are mainly used to milling the sculpture of groove and elaborate progress. The undercut problem can be fixed easily by the special length of dental milling burs and flexible milling.



Compatible Machine

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

BUR HEAD SIZE

- ◆ 0.6 mm Head
- ◆ 1 mm Head
- ◆ 2 mm Head

DLC Bur For (Roland, VHF, ARUM, XT CERA) Milling Machine

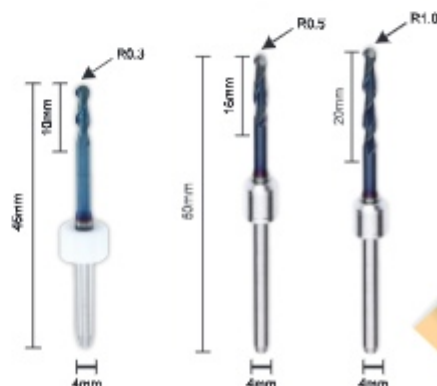
This dedicated dental milling burs have half-round mucro. The milling range is from 0.6mm to 2mm, which is used for manufacturing in a preliminary and high-efficient way. The 0.6mm dental milling burs are mainly used to milling the sculpture of groove and elaborate progress. The undercut problem can be fixed easily by the special length of dental milling burs and flexible milling.

Compatible Machine

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

BUR HEAD SIZE

- ◆ 0.6 mm Head
- ◆ 1 mm Head
- ◆ 2 mm Head



Saturn 3 Ultra (12K)

ELEGOO



Specification

- ◆ XY Resolution: 11520*5120 (19*24μm)
- ◆ Build Volume: 218.88*122.88*260 mm
- ◆ Motherboard System: Linux
- ◆ Printing Speed: Up to 150mm/h
- ◆ Touch Screen: IPS Capacitive Touch Screen
- ◆ Z-axis: Ball Screw+ Dual Linear Rails
- ◆ Release Film: ACF Release Film
- ◆ File Transfer: Wifi, USB
- ◆ Light Source: COB+ Refractive Light Source
- ◆ Leveling Method: 4-point Leveling
- ◆ Slicing Format: Open-source GOO Format
- ◆ Screen Protector: 9H Tempered Glass
- ◆ Air Purifier: Supported
- ◆ Others: A reserved USB socket; Adjustable foot pads

Mercury XS Bundle

Dual function of washing and curing

Specification

- ◆ 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
- ◆ Maximum Curing Size:
200mm*260mm



LAB BRUSHLESS MOTOR



DESKTOP TYPE STRONG TORQUE AT LOW SPEED VERTICAL/ HORIZONTAL PLACEMENT



Model: Oz Black

- ◆ 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

BEST TORQUE, BEST PRACTICAL

Model: Forte 400P

- ◆ RPM : 50,000 rpm
- ◆ Torque : 7.8 N. cm
- ◆ Brushless High Performance Handpiece
- ◆ Powerful Torque Type
- ◆ Overload Scanning System
- ◆ Simple-Easy Operation



LAB BRUSH MOTOR

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



Model: Strong 210/105L

- ◆ RPM : max 40,000 rpm
- ◆ Torque : 270 gf. cm with 105L
- ◆ Input : 100, 110/320, 240V (50/60 Hz)
- ◆ Output : DC0-32V
- ◆ Right & Left turning ability
- ◆ Foot speed control
- ◆ Foot speed pedal and foot on/off pedal option

LAB BRUSH MOTOR

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

Model: Strong 204S/102L

- ◆ 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



Model: Strong 204S/105L

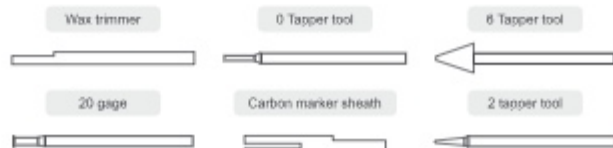
- ◆ RPM : max 40,000 rpm
- ◆ Torque : 280 gf. cm
- ◆ Input : 100, 110/320, 240V (50/60 Hz)
- ◆ Output : DC0-32V
- ◆ Right & Left turning ability
- ◆ Foot on/off switch



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)





Model: Forte 100 CI III

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



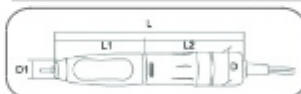
Model: Forte 100 IIP

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



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



Model: Strong 102LS II

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



STAR ST HIGH 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 in Sizes

ST 98 x 10mm

ST 98 x 12mm

ST 98 x 14mm

ST 98 x 16mm

ST 98 x 18mm

ST 98 x 20mm

ST 98 x 22mm

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 AND 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 → 10°C/min to 900°C (preserve for 30min) → 3.5°C/min to 1530°C (preserve for 2h) → 12°C/min to 800°C → follow the furnace cooling to room temperature

Translucency: 43%

Strength: 1250Mpa

Available in Sizes

ST 98 x 10mm

ST 98 x 12mm

ST 98 x 16mm

ST 98 x 18mm

ST 98 x 14mm

ST 98 x 20mm

ST 98 x 22mm

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 & SHT PRE-SHADED ZIRCONIA



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

Items	ISO10993 Standards Requirements	Test results
Cytotoxicity test	Cytotoxicity ≤ 1	No cytotoxicity
Sensitization test	Sensitization 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



SHT 98 x 10mm SHT 98 x 12mm SHT 98 x 14mm

SHT 98 x 16mm SHT 98 x 18mm SHT 98 x 20mm

Translucency: 47%
Strength: 1050Mpa

Ordering Information:

STAR SHT PRESHADED ZIRCONIA

A1	A2	A3	A3.5	A4	B1	B2	C1	C2	C3	D2	D3
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STAR SHT MULTI LAYER BLANKS ZIRCONIA

STAR SHT MULTI LAYER SUPER-HIGH TRANSLUCENCY, APPLY TO ANTERIOR



Layer	Proportion	Vickers Hardness (HV)	Strength (MPa)	Color	Translucency
Layer-1	30%	≥ 1300	≥ 1050	Shallow ↓ Deep	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	$\leq 100\text{ug/m}^2$


Model: 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.

Model: 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



Sublite V is an easy to operate, hand activated temporary light curing unit with an integrated fan designed for initial or pre-polymerization of the indirect composite during build up of the restoration, without the need to remove the restoration from the model.

Model: Sublite V

- ◆ Dimensions : W 112mm x
D 210mm x H 252mm
- ◆ Weight: approx : 2.5 kg
- ◆ Supply voltage : 200 V-240 V, 50/60 Hz
- ◆ Fuse : 2 x 1.6 A time-lag
- ◆ Lamp : 1 JCR 110V 150 W
halogen lamp
- ◆ Spectral range : 400-550 mm



A compact condenser designed for easy and reliable porcelain condensation during porcelain veneering of all-ceramic and metal-based restorations.

Ultrasonic condensing of the moist porcelain buildup firing.

Model: Ceramosonic S Condenser

- ◆ Power supply: : AC 100-240 V \pm 10 %
& 50/60 Hz
- ◆ Dimension : 160 (W) x 140 (D) x
110 (H) mm



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

SHOFU

- ◆ 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
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VINTAGE PRO GUM

The PRO GUM porcelain offers an excellent range and assortment 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
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VINTAGE MIXING LIQUID HC

LIQUID SYSTEM

- ◆ 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
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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
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VINTAGE HALO 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 HALO INCISAL / STANDARD ENAMEL

Ordering Information:

VINTAGE HALO INCISAL /
STANDARD ENAMEL 50g & 200g

SHADE	57	58	59	60
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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
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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
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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
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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 LINER 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	Gr - Gray



VINTAGE ART STAIN LIQUID

Ordering Information:

VINTAGE ART STAIN LIQUID



PACKAGING 50 ML

CERAMAGE POLISHING KIT

SHOFU



Packaging :

The Kit Contains:-

- ◆ Robot Carbide fissure bur HP
- ◆ Silicone Points HR2 each of 11, 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
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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
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CERAMAGE FLOWABLE

SHOFU



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	

MAZIC D CAST

VERICOM

3D PRINTING MATERIALS FOR CASTABLE PARTS

Properties		Value
Colour	Resin	Opaque red
	Final	Opaque red
Brookfield viscosity(25°C) (ISO 2555)		200-300 cP
Flexural strength (ISO 20795-1)		> 50MPa
Flexural modulus (ISO 20795-1)		> 1,200 Mpa
Burnout condition		850°C 45min
Cauterisation residual ash content		< 0.1%
Volume		250g/500g/1kg



MAZIC D MODEL 2.0

3D PRINTING MATERIALS FOR DENTAL MODEL



Properties		Value
Colour	Resin	Opaque grey
	Final	Opaque grey
Brookfield viscosity(25°C) (ISO 2555)		800-300 cP
Flexural strength (ISO 20795-1)		=> 80MPa
Flexural modulus (ISO 20795-1)		=> 1700 MPa
Shore Hardness (ASTM D2240)		D80~85
Volume		250g/500g/1kg

MAZIC D TEMP

3D PRINTING MATERIALS FOR CROWNS & BRIDGES

Properties	Value
Brookfield viscosity(25°C) (ISO 2555)	1100~1300cP
Flexural strength(ISO 10477)	=>50MPa
Flexural modulus(ISO 10477)	=>1500MPa
Shore Hardness(ASTM D2240)	D80~89
Water sorption(ISO 10477)	<40 ug/mm ³
Water sorption(ISO 10477)	<7.5 ug/mm ³
Volume	250g/500g/1kg



3D PRINTING MATERIAL FOR DENTAL BASE



Properties		Value
Colour	Resin	Opaque Pink
	Final	Opaque Pink
Brookfield viscosity(25°C) (ISO 2555)		1000~1100cP
Flexural strength (ISO 20795-1)		=>65MPa
Flexural modulus (ISO 20795-1)		=>2000MPa
Total fracture work(ISO 20795-1)		=>900 J/m ²
Water sorption(ISO 20795-1)		<32 ug/mm ³
Water sorption(ISO 20795-1)		<1.6 ug/mm ³
Max stress intensity factor(ISO 20795-1)		=>1.9MPam ^{1/2}
Volume		250g/500g/1kg

MAZIC D SG

3D PRINTING MATERIALS FOR IMPLANT SURGICAL GUIDE

Properties		Value
Colour	Resin	Transparent green
	Final	Transparent orange
Brookfield viscosity(25°C) (ISO 2555)		800~900cP
Flexural strength (ISO 20795-1)		=>80MPa
Flexural modulus (ISO 20795-1)		=>1500MPa
Shore Hardness (ASTM D2240)		D80~90
Biocompatibility (ISO 10993-1)		Affirmative
Autoclave (121°C/30min)		Available
Volume		1kg



MAZIC D MODEL ORTHO

3D PRINTING MATERIAL FOR ORTHDONTIC MODEL



Properties		Value
Colour	Resin	Opaque green
	Final	Opaque orange
Brookfield viscosity(25°C) (ISO 2555)		800~900cP
Flexural strength (ISO 20795~1)		=>80MPa
Flexural modulus (ISO 20795~1)		=>1500MPa
Shore Hardness (ASTM D2240)		D80~90
Thermoforming		Available
Volume		1kg

CUTTING DISCS & ABRIVES

SEPARATING AND GRINDING DISK
FOR METAL AND CERAMIC WORKING.



CUTTING DISCS

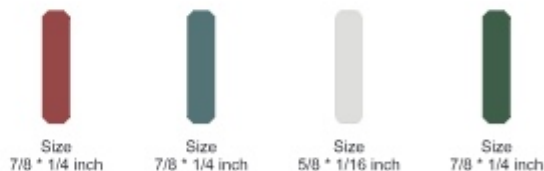
- ◆ Non-Pollutant
- ◆ Absolutely heatless
- ◆ For precise cutting of ceramics and precious alloy.
- ◆ Medium fine grit size

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



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

- ◆ For polishing of semi-precious alloys & metals of silicone carbide.
- ◆ For Pre-refining, Polishing, Smoothing
- ◆ Suitable for Chrome-Cobalt Alloy, semi-precious & titanium alloys

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 : Minimum 5Kg



FUSION AM POWDER



Fusion AM 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%
C,Fe,Mn,N	<1%

Packing : 5kg



MESA-MAGNUM CERAMIC S

MESA[®]
PRODUCER OF SPECIAL ALLOYS SINCE 1975



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 +

**NICKEL BASED DENTAL
ALLOY FOR CERAMIC**

Composition

Ni	Cr	Mo	Si	other
64	24	10	1.5	0.5



STARBOND NB



STARBOND NB

Composition

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



SUNVEST

Dental Investment Material
for Crown & Bridge

Net Weight: 400g / Pouch

Carton Contains: 30 Pouches
and 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 and
4 ltr Liquid

Mixture Ratio

Powder : Liquid

100 gm 22-23 ml



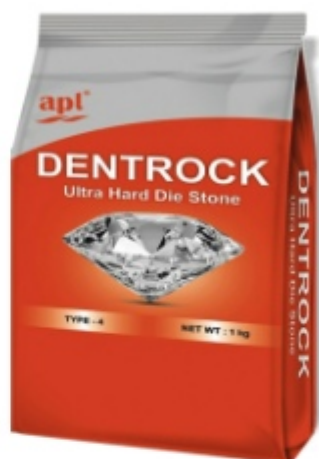
DENTROCK ULTRA HARD DIE STONE (TYPE-4)



- ◆ 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)



Ultra hard and Glass-like accurate surface and beautiful color Low expansion (0.09%) to meet the precise and accurate die models without dimensional change No chipping and splintering while drilling, sawing or grinding

- Excellent edge stability

Packaging

Snow Rock ultra hard Golden Brown Die stone (type-4)
(1.5 kg Alu. pack x 12) - 18 kg

Snow Rock ultra hard green Die stone (type-4)-
1.5 kg Alu. pack x 12) - 18 kg

Available in color



Golden Brown



Green

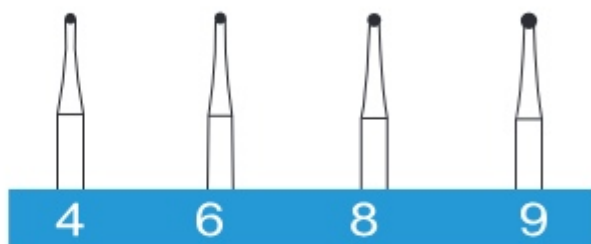
CARBIDE BURS



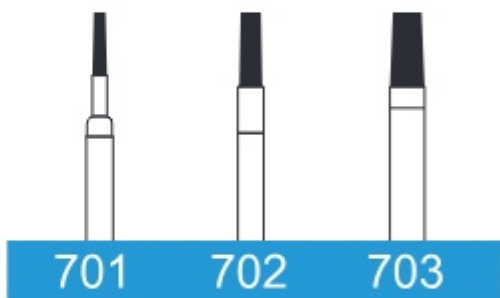
High quality tungsten carbide lab burs with rapid cutting and smooth trimming of porcelain castings high performing burs with exceptionally long lifetimes. These include the unique soldering technique of carbide till head to shank unlike other burs in market with Carbide head and steel shank In addition,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



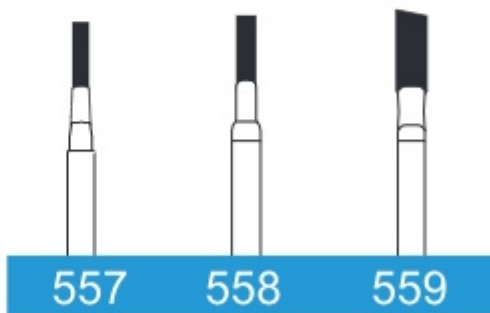
Round Bur



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.

Agkem®



MUMBAI OFFICE

412, 4th Floor Plot No. X21, MIDC Cross Road 21,
Marol Industrial Area, Andheri East, Mumbai
Ph. No.: +91-22-66913209 Mob.: 9870717217

AHMEDABAD OFFICE

A/112, Abhishek Complex-2, Civil Hospital Road
Asarwa Ahmedabad - 380016
Mob.: 8000101128 E-Mail: ahmedabad@agkem.com

KOLKATA OFFICE

Ground Floor, Opposite of SP office Singur, Singur
Natanbazar, Hooghly, West Bengal-712409
Mob.: 9007372622 E-Mail: sanjay@agkem.com

GREATER NOIDA OFFICE

Site no - 4, d-11, kansa industrial area, greater Noida,
Gautam Buddha Nagar, Uttar Pradesh, 201308
Ph No.: +91 120 4290836 E-Mail: store.gn@agkem.com

CHENNAI OFFICE

Survey No 127/4, Godown No 5, Varalakshmi Nagar,
Maduravoyal, Chennai, Tamil Nadu, 600095
Mob.: 9319177355 E-Mail: chennai@agkem.com

BENGALURU OFFICE

Shop No: 03, Ground Floor, Near Global IT Park,
Pattanagere Main Road, Rajarajeshwari Nagara
Begaluru-560098, Kamataka Mob.: 09845170308

HYDERABAD OFFICE

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

JAIPUR OFFICE

Shop no. 13-14 near Geetanjali Hotel Toll Tax, Tonk
Road, Sanganer, Jaipur Phone No.: +91-141-2980984
Mob.: 09571467111

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📞 Customer Support:- 9599001079



To Know More, Please Visit