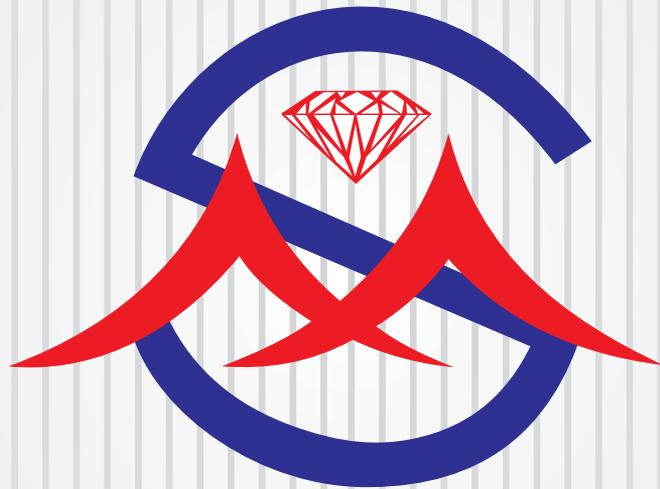
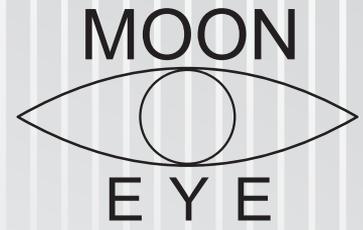


**P**RECISION **T**OOLS



**M.SAKSHI INTERNATIONAL**

Mumbai (India)

## Exclusive Dealership

01. IGW RODHIUM ..... AUSTRIA
02. MOON EYE/GOLDEN EYE SAW BLADE..... GERMANY
03. MOON EYE STEEL BRUS.....GERMANY
04. ARLINK SILCON RUBBER WHEEL.....GERMANY
05. MOON EYE FILES.....EUROPE
- 06.CLEANING SHAMPOO.....EUROPE
07. MOON EYE MICRO MOTOR.....KOREA
08. MOON EYE VACCUM WAX INJECTOR.....KOREA
09. GMT GRAVER.....TURKEY
10. IKOHE INC ..... U.S.A
11. MOON EYE CASTING POWDER.....TURKEY
12. ULTRA SONIC MACHINES.....TAIWAN
13. MOON EYE LUSTER BAR.....U.S.A
14. C-20 PRESSURE CASTING MACHINE.....JAPAN
15. MOON EYE PNEUMATIC HAMMER ..... U.S.A
16. GREDIA MOULD RUBBER.....TAIWAN
17. MOON EYE PNEUMATIC CUTTER / DRILL ..... TAIWAN
18. MOON EYE CUTTER 4" .....TAIWAN
19. MAGNETIC POLISHER.....TAIWAN
20. M. SPRING WAX.....THAILAND
21. MOON EYE LASER WELDING / MARKING MACHINE..... ITALY
22. VACCUM POLISHING MACHINES .....CHINA
23. ARLINK BUR ..... SWISS



**DIGITAL VACCUM PRESSURE  
CASTING MACHINE AUTOMATIC (C-20)**

MADE IN JAPAN

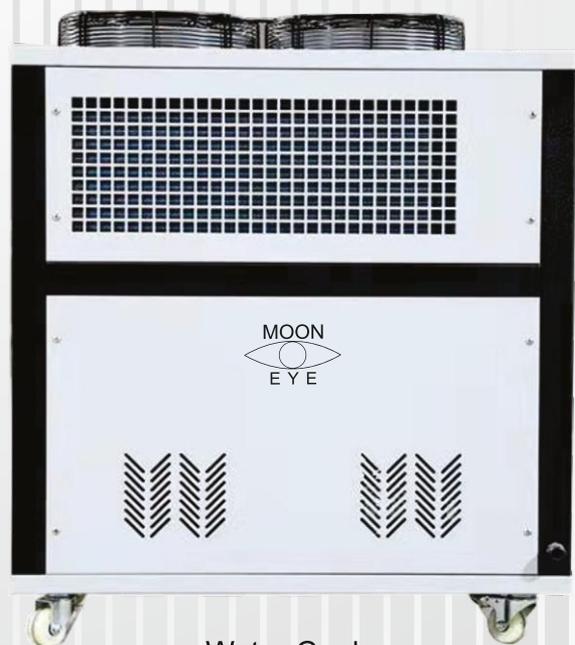


Vacuum Pump

<b>Model number</b>	<b>C-20</b>
Power source	Three phase 380V±10%, 50/60Hz
Power	10 kw
Max Current	15A
Melting time	3-5 min
The Max capacity	24K Gold: 2.0 kg
Max temperature control R-type	1500°C
Max. temp control k-type	1100°C
Dimension	720×700×1150 mm
Weight	150 kg
Casting system	vacuum pressure casting system
Oscillation	induction heating
Max flask size	D5*H10 inch
Control of temperature	by PID

**Select Configuration**

- Water Cooler : 3P
- Vacuum Pump : 40L/63L



Water Cooler

**DIGITAL VACCUM PRESSURE CASTING MACHINE AUTOMATIC (C-18)**

MADE IN JAPAN

★ Specially Designed for Filligree Casting



**Model number**

**C-18**

Power Supply:	Three - phase 380V
Power:	7KW
Vacuum System:	Built in 15L or above vaccum pump
Thermometric Range:	1250 C
Maximum Pressurization:	0.3MPa
Applied Metals:	Gold, Silver, Copper
Metal Capacity:	2Kg (Gold)
Cooling Method:	Water Cooling
Casting Method:	Vacuum Pressurization Casting
Used Gas:	Argon or Nitrogen
Dimension:	800*900*1550(mm)

**MINI VACUUM PRESSURE - CASTING MACHINE SEMI AUTOMATIC C-18 MINI**

MADE IN JAPAN

★ Compact Body  
★ Integrated Vacuum Pressure Casting  
★ Suitable for use in various types of gold shops



**Model number**

**C-18 MINI**

Power Supply:	Single item 220/Three item 380
Power :	4KW Metal Category: Gold, Silver, Copper
Metal Capacity:	500g
Temperature Range:	0-1300 C
Maximum Pressurization Pressure:	0.2MPA
Protective Gas:	Argon or Nitrogen
Cooling Method:	Water - Cooling
Casting Method:	Vacuum suction casting and Pressure Casting
Abnormal Warning:	Self Diagnosis Display
Environmental Temperature:	5-40 C
Water Supply:	10-30 C, it is recommended to use a 1P Water Chiller
Maximum Powder Cup Size:	Diameter 3*6 inches high



MSW	1301 AA	Aqua Green/ Jade Green	1301 BB	Green
MSW	1302 AA	Dark Blue	1302 BB	Dark Blue
MSW	1303 AA	Light Blue	1303 BB	Light Blue
MSW	1303 AA	Turquoise Blue	1304 BB	Magenta Pink
MSW	1305 AA	Pink	1312 BB	Pink

TECHNICAL DATA SHEET	MSW WAX BEADS AA	MSW WAX BEADS BB/ WAX FLAKE
COLOUR	ANY COLOUR	ANY COLOUR
MELTING POINT (°F)	167	172
INJECTION TEMPERATURE (°F)	155	160
CONGEALING TEMPERATURE (°F)	141	141
FLASH POINT (°F)	465	465
SPECIFIC GRAVITY	0.94	0.94
HARDNESS (SHORE D)	32	32
ASH CONTENT	0.003%	0.003%
VISCOSITY (CPS)		
@ 170 °F	231	231
@ 160 °F	289	289
@ 150 °F	395	395



MSW	1301 AA	Aqua Green Flake
MSW	1303 AA	Turquoise Blue Flake
MSW	1305 AA	Pink Flake



**Vacuum Pressure Casting Machine Semi Automatic C3**

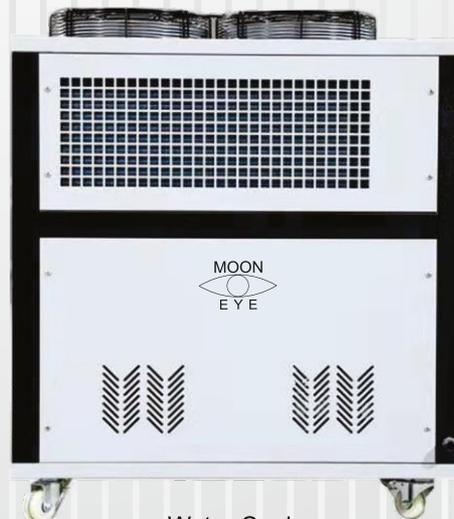
<b>Model number</b>	<b>C-3</b>
Power source	Three phase 380V±10%, 50/60Hz
Power	8kw
Max Current	15A
Melting time	3-5 min
The Max capacity	24K Gold: 2.0 kg
Max temperature control R-type	1500°C
Max. temp control k-type	1100°C
Dimension	720×700×1150 mm
Weight	150 kg
Casting system	vacuum pressure casting system
Oscillation	induction heating
Max flask size	D5*H10 inch
Control of temperature	by PID

**Select Configuration**

Water Cooler : 3P  
Vacuum Pump : 40L/63L



Vacuum Pump



Water Cooler

## CASTING POWDER

Made in Turkey



**SPECTRA ADVANCE**  
INVESTMENT POWDER



**SPECTRA CAST**  
INVESTMENT POWDER

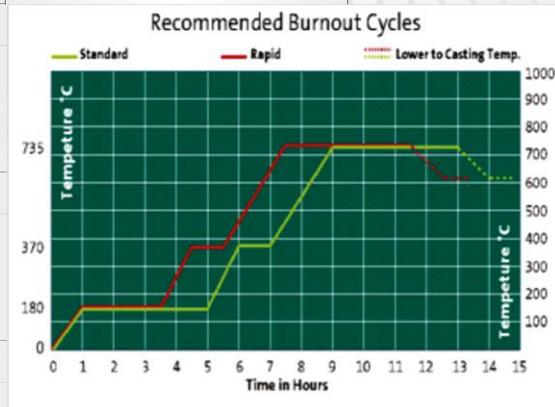


**SPECTRA GENESIS**  
INVESTMENT POWDER



**SPECTRA SHIELD**  
INVESTMENT POWDER

METHOD	POWDER WATER RATIO	DESCRIPTION
AUTOMATIC VACUUM MIXING	38 - 40%	This implies 1Kg. Powder to 380 CC Water
CONVENTIONAL MIXING	38 - 40%	This implies 1Kg. Powder to 400 CC Water
AUTOMATIC VACUUM MIXING MACHINE	MINUTES	
MIXING & VACUUMING	04 : 30	
POUR INTO FLASK	01 : 00	
VACUUM INVESTED FLASKS	02 : 30	
TOTAL WORKING TIME	08 : 00	
CONVENTIONAL MIXING POWDER TO THE WATER	MINUTES	
VACUUM THE BOWL	01 : 30	
POUR INTO FLASK	01 : 00	
VACUUM INVESTED FLASKS	01 : 30	
TOTAL WORKING TIME	08 : 00	



**SPECTRA TRIVEST**  
INVESTMENT POWDER



**SPECTRA ECONO**  
INVESTMENT POWDER





**Digital Vacuum D4  
Wax Injector (Brilliant)**



**DVW -T4 Digital Vacuum  
Wax Injector (Excellent)**



**Vacuum Wax Injector  
(Manual)**



**DWI - Digital Vacuum Wax  
Injector with auto clamp**



**Vacuum Wax Injector  
(Digital)**



**DIGITAL WAX INJECTOR  
( Standard Version)**

**DIGITAL WAX INJECTOR ( Standard Version)**

1. 7 Inches Industrial Standard Touch Screen
2. Rubber Mold Size Minimum  
6cm X 3.5cm X 0.5cm
3. Rubber Mold Size Miximum  
9.5cm X 7.0cm X 4cm



**Investment Vacuum Mixture**

<b>Power Supply</b>	<b>380V, 50/ 60HZ, 3Phase</b>
<b>Power Input</b>	<b>2KW</b>
<b>Exhaust Speed</b>	<b>15LS</b>
<b>Maximum Pressure</b>	<b>6.0X10</b>
<b>Capacity Flask</b>	<b>5Pcs. 4"X10" Flask</b>

**INVESTMENT VACUUM MIXTURE MACHINE**

- HIGH QUALITY CASTING WITH A MINIMUM AMOUNT OF WORK
- HIGH SURFACE QUALITY AND CONTOUR SHARPNESS ON CASTINGS
- PLEASANT AND CLEAN WORK THROUGH SIMPLE OPERATION
- MINIMUM MAINTENANCE NEEDED TO MAINTAIN THE MIXER



TECHNICAL SPECIFICATION	ME-3	ME-5	ME-6
Max.of Flasks	120-140mm	150mm	150mm
Max.Height of Flasks	200mm	230mm	230mm
Max.Number of Flasks	3	5	6
Flask Container	290mm	380mm	380mm
Height Flask Container	255mm	260mm	260mm
Max.Volume Of Investment Material	6Kg	12Kg	16Kg
Stirring Container	200mm	280mm	280mm
Height of Stirring Container	305mm	315mm	315mm
Motor Mixing	Dual Speed	Dual Speed	Dual Speed
Typer of Electrix Current (3 Phase)	400V 50HZ 1,3 KW	440 V 50HZ 1,KW	440 V 50HZ 1,KW
Dimension (W x D x H)	760 x 370 x770mm	1015 x 550 x 1355mm	1015 x 550 x 1355mm
Gross Weight	120 Kg	150 Kg	150 Kg
Vacuum Pump & Oil In to be changes after	25 CFM & 150 Flask	40 CFM & 150 Flask	63 CFM & 150 Flask



**Burnout furnace with PID controller & Dewaxing**

Description (4x9)	Power Supply	Voltage	Maximum temp.	Working temp.	Outline size (cm)			Internal size (cm)			Weight
					L	W	H	L	W	H	
2PCS flask	2.5 kW	220V	1200°C	1050°C	60	40	75	29	15	26	60 kg
4PCS flask	3.5 kW	220V	1200°C	1050°C	70	55	75	30	30	27	80 kg
6PCS flask	3.5 kW	220V	1200°C	1050°C	80	55	75	45	30	27	100 kg
12PCS flask	6 kW	380V	1200°C	1050°C	80	55	83	45	30	52	130 kg
18PCS flask	9 kW	380V	1200°C	1050°C	80	72	83	45	43	52	140 kg
24PCS flask	9 kW	380V	1200°C	1050°C	90	72	83	56	44	52	150 kg
32PCS flask	12 kW	380V	1200°C	1050°C	95	82	85	56	56	53	200 kg
40PCS flask	12 kW	380V	1200°C	1050°C	104	82	85	68	56	53	250 kg

**CXM-RBF Microcomputer Double-decker Rotary Electric Furnace**

**Specifications**

- Power Supply : Three-phase 380V
- Power : 21KW
- Frequency : 50/60HZ
- Maximum temperature : 900°C built-in temperature controller
- Rotary furnace disk : Double-decker  $\varnothing 460^{\circ} 2(\text{mm})/\varnothing 590^{\circ} 2(\text{mm})$
- Configurable powder cup :  $\varnothing 101$  of 20 to 26 cups  
 $\varnothing 89$  of 30 to 36 cups  
 $\varnothing 76$  of 42 cups
- Height of powder cup : 11 inches
- Sizes : 1150° 1120° 2020 (mm)



## 3 IN 1 VACUUM CASTING MACHINE

**Electrical Suppl** : 230v 50Hz. single phase  
**Power** : 2 KW  
**Melter** : 1 Kg. Gold Melting Furnace  
**Temperature** : PID Temperature Controller  
**Timmer** : Digital Timmer  
**Vacuum Power** : 325 LPM  
**Body** : S.S. Body/M.S. Body



## BURNOUT FURNACE

**Electrical Suppl** : 230v A.C. 50Hz. single phase  
**Size** : 14" X 14" X 10"  
**Heaters** : 6 KW.  
**Flask cap.** : 8 Nos.(3"X7")  
**Insulation** : Durable Insulation Of Cermic Boards & Bricks to Prevent the Heat loss.  
**Construction** : Rugged Construction  
 Space Saving Design for Maximum Utility  
**Control** : Auto / Manual Control

## WAX INJECTOR



## VACCUM WAX SETTING MACHINE



## Water Jet Machine (Turkey)



## WATER JET MACHINIEN



## VULCANIZER



**TEMP - 0-200°C**  
**Plate Size : 150X200mm**  
**200X200mm**



**MELTING FURNACE**

Capacity : 500gm,1kg, 2kg Gold  
Power : 2.5KW  
Timer : 20min

**CRUCIBLE WITH COLLER**

Capacity : 500gm 1Kg. 2Kg. 5Kg.



**MELTING FURNACE**

Capacity : 1Kg,2Kg Gold  
Power : 2.5KW  
Timer : 45min  
(Made in Italy)

**CRUCIBLE**

Capacity : 50gm to 1Kg.



**INDUCTION MELTING WITH CHILLER**

Capacity : 1kg, 2kg  
Power : 5 kw  
Timer : 2 Min



**GLASS ROD**

**MELTING FURNACE**

Capacity : 5 Kg. 10 Kg. Silver  
Power : 3KW  
Timer : 45min





**ME-1969 Pneumatic Hammer**  
Made in USA



**ME-04 Pneumatic Hammer**

**Pneumatic Sprue Cutter**



**ME-05**



**ME-10**



**ME-20**



**ME-30**

**BLADE**



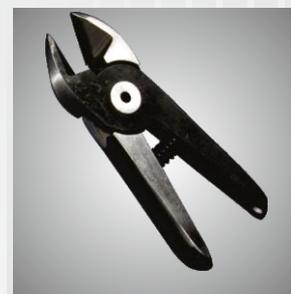
**ME-S20**  
CAPACITY 0.5mm.



**ME-S4**  
CAPACITY 1.0mm.



**ME-S5**  
CAPACITY 2.0mm.



**ME-S7P**  
CAPACITY 3.0mm.

**ME- 200W Laser welding machine**

Main configuration	The pump source the laser pulse power supply, microscope, professional control system
Power Supply	220V / 50HZ / 20Amp / 1 P
Maximum Peak Power	<4.5KW
Average Pulse Energy	< 200W
Wave length:	1064nm
Pulse Frequency :	1-10Hz
Pulse Length :	1-5ms
Spot diameter :	0.1-2.0mm
Observation magnification :	10 times
Working distance :	90mm
Dimension (Main) :	840mm (L) X 450mm (W) X 500mm (H)
The net Weight :	60Kg
The use of the environment :	Clean, without source, 13oC-28oC, Humidity5%-75%
Supplies :	Water, electricity, light pump



**ME- 300W Laser welding machine**



Main configuration	The pump source the laser pulse power supply, microscope, professional control system
Power Supply	220V (+/-10%) 50HZ / 30Amp / 1 Phase
Maximum Peak Power	<7KW
Average Pulse Energy	<300W
Wave length:	1064nm
Pulse Frequency :	1-20Hz
Pulse Length :	1-5ms
Spot diameter :	0.1-2.0mm
Observation magnification :	10 times
Working distance :	90mm
Dimension (Main) :	940mm (L) X 450mm (W) X 1180mm (H)
The net Weight :	145Kg
The use of the environment :	Clean, without source, 13oC-28oC, Humidity5%-75%
Supplies :	Water, electricity, light pump



**LASER WELDING MACHINE 230W**

<b>Model No.</b>	<b>MLA-W-A01</b>
Power Supply	220V / 50Hz / 20Amp / 1P
Average Pulse Energy	<160 zools
Maximum Peak Power	<4.5KW
Wave Length	1064nm
Pulse Frequency	1-10Hz
Pulse Length	1-5ms
Spot Diameter	0.1-2.0mm
Working Distance	90mm
Supplie	Water, Electricity, Light Pump

**LASER WELDING MACHINE 300W**

<b>output Power</b>	<b>300w</b>
<b>Laser wavelength</b>	<b>1064mm</b>
<b>Pulse Energy</b>	<b>120J</b>
<b>Pulse frequency</b>	<b>≤ 50HZ</b>
<b>Pulse width</b>	<b>0.1-20ms</b>
<b>Focal Diameter</b>	<b>0.1-2.0mm</b>
<b>Power</b>	<b>≤ 12 KW</b>
<b>Consumption</b>	
<b>Power Supply</b>	<b>AC380V/50Hz</b>
<b>Control System</b>	<b>Microchip CPU</b>
<b>Cooling system</b>	<b>Internal water Cooling (external chiller optional)</b>
<b>Net weight</b>	<b>130kg</b>
<b>Gross weight</b>	<b>170 kg</b>
<b>Volume</b>	<b>0.8CBM</b>



**Laser Cutting Machine with vaccum dust Collector 50 WT**

Model :	ME-M20C
Laser Source :	Max Raycus Jpt
Laser Power :	50W
Laser Wave Length :	1064nm
Beam Quality M2 :	<1.3
Laser frequency :	20-200 KHz
Laser Lifespan :	100,000 hours (average)
Min Line Width :	0.02 mm
Min Character Height :	0.2mm
Repeatability :	0.001 mm
Marking Area :	100 X 100mm (Standard)
Cooling System :	Build - in air cool
Marking Table :	X, Y, Z
Cutting Thickness :	N.A.
Marking Depth :	Up to 0.3 mm
Marking Speed :	<7000mm/s
Max Power Consumption :	800W
Power Supply :	AC220V / 1P
Machine Dimensions :	920mm (L) X 390mm (W) X 590mm (H)
Machine Weight :	60Kg (Net Wt.) / 80Kg (Gr. Wt.)



Model :	MLA-M-007
Laser Source :	Raycus / Max / JPT-LP
Laser Power :	10,20,30W
Laser Wave Length :	1064nm
Beam Quality M2 :	<1.5/5ns
Laser frequency :	1K-100Khz
Laser Lifespan :	80,000 hours (average)
Min Line Width :	0.01mm
Min Character Height :	0.15mm
Repeatability :	0.001 mm
Marking Area :	100 x 100mm (Standard)
Cooling System :	Air Cooled
Marking Table :	X, Y, Z
Cutting Thickness :	N.A.
Marking Depth :	0.15mm
Marking Speed :	<7000mm/s
Max Power Consumption :	300W
Power Supply :	Ac220V / 1P
Machine Dimensions :	480 X 180 X 400 (mm)
Machine Weight :	(Net.) 18kg., (Gross) 40 Kg.

Model :	ME-M10	ME-20D	ME-M-50
Laser Source :	Ytterbium Fiber Laser		
Laser Power :	10W	20W	50W
Laser Wave Length :	1064nm		
Beam Quality M2 :	<1.5	<1.3	
Laser frequency :	20-60 KHz	20-200 KHz	
Laser Lifespan :	100,000 hours (average)		
Min Line Width :	0.02 mm		
Min Character Height :	0.2mm		
Repeatability :	0.001 mm		
Marking Area :	100 X 100mm (Standard) 50mm X 50mm or 150mmX150mm		
Cooling System :	Build - in air cool		
Marking Table :	X, Y, Z		
Cutting Thickness :	N.A.	Up to 0.3mm	Up to 0.6mm
Marking Depth :	Up to 0.3mm	Up to 1.0mm	
Marking Speed :	<7000mm/s		
Max Power Consumption :	800W		
Power Supply :	AC220V/1P (Standard)		
Machine Dimensions :	710mm(L)*460mm(W)*580mm(H)		
Machine Weight :	55Kg(Net Wt.) / 75Kg (Gr. Wt.)		



**ME - 20D Laser Marking Machine**

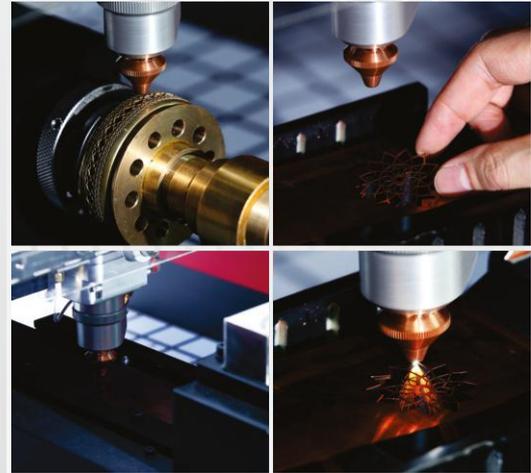


**ME - M20-F Laser Marking Machine**

Model :	ME-M10	ME-M20F	ME-M50
Laser Source :	Ytterbium Fiber Laser		
Laser Power :	10W	20W	50W
Laser Wave Length :	1064nm		
Beam Quality M2 :	<1.5	<1.3	
Laser frequency :	20-60 KHz	20-200 KHz	
Laser Lifespan :	100,000 hours (average)		
Min Line Width :	0.02 mm		
Min Character Height :	0.2mm		
Repeatability :	0.001 mm		
Marking Area :	100 X 100mm (Standard) 50mm X 50mm or 150mmX150mm		
Cooling System :	Build - in air cool		
Marking Table :	X, Y, Z		
Cutting Thickness :	N.A.	Up to 0.3 mm	Up to 0.6 mm
Marking Depth :	Up to 0.3 mm	Up to 1.0 mm	
Marking Speed :	<7000mm/s		
Max Power Consumption :	800W		
Power Supply :	AC220V / 1P		
Machine Dimensions :	80cm (L) X 460 cm (W)X145cm(H)		
Machine Weight :	80Kg (Net Wt.) / 100Kg (Gr. Wt.)		

**FOUR AXIS FLAT CNC LASER CUTTING MACHINE**

500WT, 1000WT, 1500WT, 2000WT



**Model No.:  
SW-FLC GOLD**



Laser Model	SW-FLC-Gold
Laser Wavelength	1070nm
Cutting Area	300×200mm
Cutting Line Width	0.04-0.08mm (depends materials thickness)
Cutting Thickness	0.1-1.5mm(9-22K,925silver)
Cutting Speed	500-5000mm/minute
Cutting Accuracy	0.01mm
Positioning accuracy	±0.015mm/1000mm
Z axis of cutting head	50mm travel distance with auto-focus system
Cutting Air Pressure	8-15Bar (depends by thickness)
Rated Power	≤8KW
Power Supply	AC220V,single phase,20AMP
Cooling System	water cooling
Environmental conditions	No vibration source, good ventilation, temperature 5 to 35 degrees
Machine size(laser host system)	H-L-W:1000mm×1090mm×1610mm
Machine weight(laser host system)	N.W. 550kg,G.W. 700kg

**WATER WELDING MACHINE**



**ME - 100**

**(1 Torch With 5 Nozzles 400W)**

**ME - 200**

**(2 Torch With 5 Nozzles 600W)**

**ME - 300**

**(4 Torch With 5 Nozzles 1000W)**

**ME - 500**

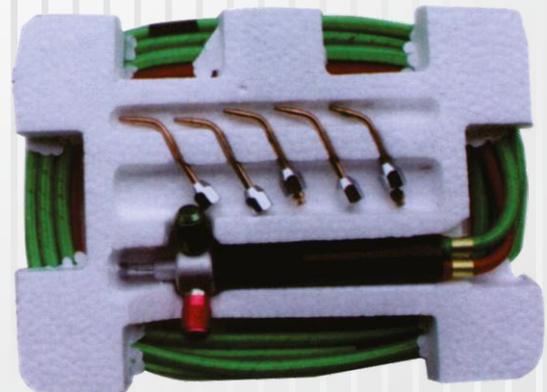
**(6 Torch With 5 Nozzles 1500W)**



**ME - 600**

**(10 Torch With 5 Nozzles 2500W)**

**LITTLE TORCH**





## PRIME 926

BLDC Motor  
 Speed : Mx. 60,000 rpm  
 Output: 250W  
 Torque: 9.2N.cm  
 Large LCD display  
 Hand/Foot speed control system  
 Variable Max. Speed system  
 (60,000rpm or 40,000rpm)  
 Self-diagnosis (Error Display)  
 Right & left turning direction  
 Automatic stop system for overload



## Renhe Micro Motor

Speed Max : 35000rpm



## STRONG MICRO MOTOR 204



## PRIME 407

BLDC Motor  
 Speed : Mx. 50,000 rpm  
 Output: 230W  
 Torque: 8.0N.cm  
 Large LCD display  
 Hand/Foot speed control system  
 Self-diagnosis (Error Display)  
 Variable Max. Speed system  
 Right & left turning direction  
 Automatic stop system for overload

Armature  
SDE-SH37L



Collet Chuck  
1.6 / 2.35 / 3.0 / 3.175



Cord (Curling)  
For Brush Micromotor



Carbon Brushes



Micro Ball Bearing  
For Brush Micromotor



**FLEXIBLE SHAFT CC 30**

20000 RPM



**FLEXIBLE SHAFT SR**

20000 RPM



**FLEXIBLE SHAFT HIGH TORQUE**

5000 RPM



**3 in 1 BENCH GRINDER**

10000 RPM



**PNEUMATIC DRILL**

3000 to 80000 RPM  
Collet Size : 0.5mm,  
2.35mm and 3mm



CC30

SR

**HANDPIECES**



M15

M18

M-30

CC-30



**DZQ-1 Extensible Microscope**



**QC - MICROSCOPE**



**CROSS STAND Microscope**



**DZQ Graver Helper Single Ended**



**Item Name : Engraving Machine  
Model No : AGM01**



**Item Name : Engraving Machine  
Model No : HH-G01**



**Graver Helper Double Ended**



**JZ- 260B Magnetic Tumbler**  
Speed - 0-2000/RMP  
Capacity - 2000gm



**JZ- SK420B Magnetic Tumbler**  
Speed - 0-2800/RMP  
Capacity - 20Kg



**KT-280A Magnetic Tumbler**  
Speed 2800 RPM  
Capacity 1000Gm.  
Top Size 12"



**JZ- 360B Magnetic Tumbler**  
Speed - 0-2000/RMP  
Capacity - 5000gm



**JZ- 460B Magnetic Tumbler**  
Speed - 0-2800/RMP  
Capacity - 20kg



**KT-185 Magnetic Tumbler**  
Speed 2000 RPM  
Capacity 800



**KT-185 S Magnetic Tumbler**  
Speed 2000 RPM  
Capacity 300Gm.



**KT-186 Magnetic Tumbler**  
Speed 2000 RPM  
Capacity 300Gm.



**KT-205 Magnetic Tumbler**  
Speed 2800 RPM  
Capacity 600Gm.



**KT-186S Magnetic Tumbler**  
Speed 2000 RPM  
Capacity 300Gm.



**KT-205A Magnetic Tumbler**  
Speed 2800 RPM  
Capacity 600Gm.



**Magnetic Tumbler**  
Speed - 2000 RPM  
Capacity - 500Gm,  
1000Gm, 2000Gm



**Ultrasonic Cleaner CD - 4820**  
Capacity 2.5L  
Ultrasonic Power 100W



**Ultrasonic Cleaner CD - 4821**  
Capacity 2.5L  
Ultrasonic Power 100W



**ME - 030 Ultrasonic Cleaner**  
Capacity 2L  
Ultrasonic Power 60W



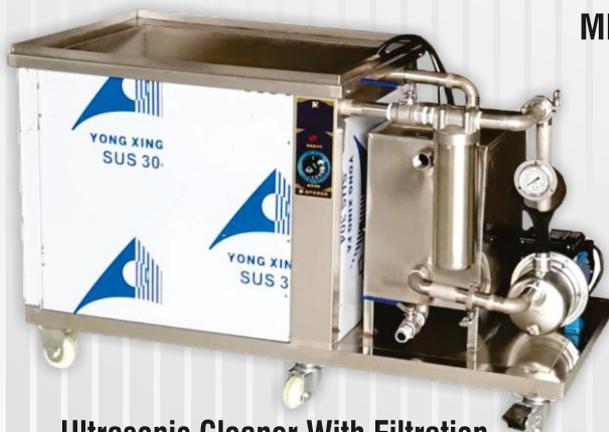
**Ultrasonic Cleaner D150H**  
Capacity 4L  
Ultrasonic Power 100W



**ME - 040 Ultrasonic Cleaner**  
Capacity 5.7L  
Ultrasonic Power 150W



**ME - 300H Ultrasonic Cleaner**  
Capacity 8L  
Ultrasonic Power 300W



**Ultrasonic Cleaner With Filtration**  
Capacity 48L  
Ultrasonic Power 1080W



**Ultrasonic Cleaner**  
Capacity 6L, 9L  
Ultrasonic Power 150W

**ULTRASONIC CLEANER**



**ME - 080 Ultrasonic Cleaner**  
Capacity 12L  
Ultrasonic Power 540W  
Tank Size- 26\*22\*20cm  
**3 SIDE VIBRATION**



**ME - 060 Ultrasonic Cleaner**  
Capacity 12L  
Ultrasonic Power 200  
Tank Size- 325\*265\*340mm



**ME - 100 Ultrasonic Cleaner**  
Capacity 17L  
Ultrasonic Power 720W  
Tank Size- 32\*23\*23cm  
**3 SIDE VIBRATION**



**Ultrasonic Cleaner**  
Capacity 33L  
Ultrasonic Power 1080W  
Tank Size- 37\*28\*32cm  
**3 SIDE VIBRATION**



**Ultrasonic Cleaner**  
Capacity 48L  
Ultrasonic Power 1620W  
Tank Size- 40\*40\*30  
**3 SIDE VIBRATION**



**Ultrasonic Cleaner**  
Capacity 96L  
Ultrasonic Power 2160W  
Tank Size- 60\*40\*40cm  
**3 SIDE VIBRATION**



**WET-SAND BLAST**



**WET-SAND BLAST  
STEEL BODY**



**TWIN PEN SAND BLAST**



**DRY SAND BLAST**



**ME 750-38L**  
Oil Free Silent air Compressor  
POWER-0.75 (KW) Max. Pressure 8 (Bar)  
Tank Size 38 Ltr.



**IKOHE-SAND**  
GRIT-049 / 050 /051



**ME 1500-65L**  
Oil Free Silent air Compressor  
POWER-1.5 (KW)Max. Pressure 8 (Bar)  
Tank Size 65 Ltr.



**ME - II Steam Cleaner**  
Capacity 10L  
Pressure-4 Bar  
Water Feeding Auto Feeding with Water Pump



**ME - I Steam Cleaner**  
Capacity 8L Pressure-4 Bar  
Water Feeding Manual



**ME SC0001 STEAM CLEANER 9L**



**ME SC0002 HIGH SPEED AUTO FEED STEAM CLEANER 17L**



**Me - 33 Steam Cleaner**  
Capacity - 6L Pressure - 8 Bar  
Water Feeding Normal



**Steam Cleaner**  
Capacity 6L,9L Pressure-4 Bar  
Water Feeding Manual



**Vacuum Polish Machine Single**  
Power (550W X 1) RPM 2800



**Double Station Vacuum Polish Machine**  
3/4 HP Motor 2800 RPM



**Vacuum Polish Machine Double**  
Power (550W X 2) RPM 2800



**Vacuum Polish Machine Single**  
Power 550W RPM 2800



**Wet Sprue Grinding Machine**  
Power 550W RPM 2800



**Lapping Polish Machine with Vacuum**  
Power 550W RPM 2800

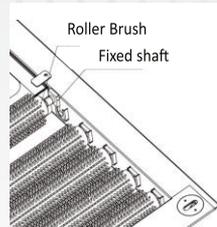
## Automatic Wire Cutting Machine

### HS80M-S

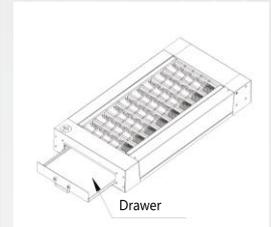


Model No. HS80M-S					
HS80M-S	106x60x152	240	0.6KW	1.2-3.5mm	0.4-1.0mm

## Foot scrubber machine



Picture 3-2



Picture 3-1

## E. Product Specification

Model	Shape Dimesion	Clean Zone	Voltage
RD 10	1025*525*160mm	780*380mm	220 V

Motor Power	Noise	Max load	Weight
140W	< 60db	150KG	45KG

## Air shower room



OUTER : W1500\*D1200\*H2100MM  
INNER : W700\*D1040H1800MM

## 5.5P Precision Tungsten Carbide Rolling Mill

### Speciication

Size	LxWxH (990x680x1450)mm
Weight	650kg
Motor	4kW
Voltage	3 Phase 380V
Roller Speed	11.8m/min
Wire Size	7x7-1x1 mm
Roller Material	Cr12MoV
Roller Hardness	HRC 60-62
Roller Size	Φ108x228mm
Lubrication System	Bearing Bush Grease Lubricated



4P	5.5P	7.5P	10P
Roller Size - 98x120 mm	Roller Size - 123x152 mm	Roller Size - 132x180mm	Roller Size - 151x250mm
Carbide Width - 90mm	Carbide Width - 120mm	Carbide Width - 150mm	Carbide Width - 200mm
Max strip Width - 35MM	Max strip Width - 50MM	Max strip Width - 80MM	Max strip Width -100mm

## 3D Wax Stone Setting Robot Vaule Version 3 **Three Nozzles**



**Model : PL-XZ3T-LV-V2**  
(3-tip 2-stone plate feed)

### Product Features

- Equipped with the new automatic stone feed system , no need to change stone plates repeatedly, which greatly shortens the equipment downtime and increases the productivity.
- Device is with a vision system which can be taught fast;
- Needle aligns automatically and precisely. It's easy to be operated;
- Support to process various kinds of stones;
- Files can be copied and shared on multiple machines, to achieve to achieve fast batch production;
- Speed up to 8000-10000 grains/hour;
- One piece of Device can replace 4-8 people, saving a lot of human resources for the production and processing of the entire jewelry industry.
- Stone heating function, improves the pass rate and reduces the dropping stones rate.

### Application Industry

For wax model inlaid stones process in jewelry process industries, it is a better choice for gold, silver, copper products processing which need be inlaid stones.



★ Note : Manufacturer has right to change some configurations according to equipment r&d and use requirements.

## Small 3D Wax Stone Setting Robot Vaule Version 3 **Three Nozzles** **2 Stone Plates**



Device Name	<b>Small 3D Wax Stone Setting Robot Vaule Version 3 Two Nozzles</b>  (3-tip 2-stone plate feed)	Device Model	PL-XZ3T-LV-V2
Inlaid Stone Speed	8000-10000CPH Theoretical Speed 8000-10000CPH	Machine Weight	330KG
Inlaid Stone Accuracy	± 0.05mm	Main Operation System	64 Bits Windows
Machine Size	750mm*700mm*1400mm	Working Power	AC220V/50HZ
Transmission Mode	Shangyin/Yintai Precision Guideway + TBI Wear-Resisting Screws	Power Rating	3.2KW
Machine Tool Structure	Cantilever Structure	Number of Suction Nozzle	3 Nozzles
Electron Mioroscope	1000 Times	Control System	Bus-Mastering
Drive System	High Precision Servo Drive System+Stepping Motor	X/Y/Z Effetcive Travel	X1:200 X2:280 Y:330 Z:90 (mm)
Operation Method	Touch screen / Handheld numeric keypad	Working Air Pressure	80psi (0.6Mpa)

## Small Intelligent Stereoscopic Dispensing and Inlaid Stone Robot



**PL-XZ3T-DV-V1**

### Product Features

- Can meet the production processing need of jewelry , watches , hardware , plastics and woodwork inlay on a 360 °stereoscopic cambered surface ;
- Have a strength of making moulds quickly. Specially-made moulding cement will be attached randomly, which can be quickly moulded; the cement is durable and not easy to be deformed;
- Device is with a vision system which can be taught fast;
- Needle aligns automaticly and precisely.It's easy to be operated.
- Support to process various kinds of stones;
- Files can be copied and shared on multiple machines, to achieve to achieve fast batch production;
- Speed up to 8000-10000 grains/hour;
- One piece of Device can replace 4-8 people, saving a lot of human resources for the production and processing of the entire jewelry industry.

### Application Industry

Suitable for stereoscopic inlay rhinestones,shaped Stones and other jewelry production process, such as watches , hair clips, crowns, pressure clips, frog clips, earrings, one-piece clips, claws, hair rings, plastic claws, bead , etc.



★ Note : Manufacturer has right to change some configurations according to equipment r&d and use requirements.

### Small Intelligent Stereoscopic Dispensing and Inlaid Stone Robot Specification Parameters

Device Name	Small Intelligent Stereoscopic Dispensing and Inlaid Stone Robot	Device Model	PL-XZ3T-DV-V1
Inlaid Stone Speed	8000-10000CPH Theoretical Speed 8000- 10000CPH	Dispensing Speed	30000CPH Theoretical Speed 30000CPH
Inlaid Stone Accuracy	±0.05mm	Main Operating System	64Windows 64 Bits Windows
Machine Size	750mm *700mm *1400mm	Working Power	AC220V/50HZ
Package Size	1010mm *860mm *1580mm	Power Rating	3.2KW
Machine Tool Structure	Cantilever Structure	Number of Suction Nozzle	3 Nozzles
Transmission Mode	Grinding Screw	Control System	Bus-Mastering
Drive System	High Precision Servo Drive System+Stepping Motor	X/Y/Z Effetcive Travel	X1:200 X2:280 Y:300 Z:90 (mm)
Operation Method	Touch screen / Handheld numeric keypad	Working Air Pressure	80psi ( 0.6Mpa )

★ Note : Manufacturer has right to change some configurations according to equipment r&d and use requirements.

# WAX RESIN HD 3D PRINTER

## MOON EYE 14K >

Light Jewelry Production | High Reduction

### Machine Parameters

Forming size	210*120*220mm
Resolution	11520*5120
XY pixels	190μm
printing speed <sub>max</sub>	50mm/h
Screen	12k mono
software	ChiTuBox
transfer mode	USB,wired network,wifi
Packing weight	46.5kg
packing size	580*580*1030mm
print temperature	20~30n

### FEATURES

 <b>Lighter Weight</b>	 <b>Custom Jewelry Lighting System</b>	 <b>High Degree of Reduction</b>	 <b>Ultra Fine Surface</b>
 <b>Print with Minimal Support</b>	 <b>Application Solutions and Technical Support</b>	 <b>Sustained &amp; Stable Large Format Production</b>	 <b>Rapid Production of Laminated Models</b>



# DLP OXYGEN 3D PRINTER WAX ULTRA 190

## WAX ULTRA 190 >>

Rapid | Smooth | Oxygen | Large area

### Machine Parameters

Light source	DLP
Print size	192*108*150mm
Printing speed	20~25mm/h
Pixel accuracy	500μm
Light uniformity	95~97%
Z-axis HIWIN	P grade screw
Screen	10" OLED smart
XY Resolution	3840*2160px
Weight	82kg
Size	550*550*1400mm



# 14 INCH, 16K LCD 3D PRINTER

## MOON EYE - 2



### INTRODUCTION

- Shangyin double guide rail slider is more stable 
- ball screw imported and more stable 
- long focal light source light uniformity is over 95% 
- intelligent temp constant system constant temp control 
- cooling system efficient and increase lifespan 
- large display screen 5 inch touch screen 
- closed loop servo system C5 grinding ball screw finished module 
- double overload protection increase the machine lifespan 
- ultra precision 19µm resolution 
- process indicator LED indication for printing process 

MODEL - MOON EYE 2	Temp Constant Control : Support
LCD screen : 14 inch 16K mono screen	Printing speed : 0.05mm every layer exposure time 2~3S
Resolution : 15120*6 230	Printing layer thickness : 0.025-0.1mm
Total Power : 250W	Wavelength : 405nm
Z axis module : upper Silver Double Load Guide Rail 4 Slider	Slicer : CHITUBOX
Lead screw : Thick C5 ground ball Screw	Format : STL
Light source : Dot matrix long focal length projection light source	Package Size : 610* 560* 1820mm
Printing Size : 302*161*400mm	NW : 95kg
Product Size : 490*438.5*1645.5mm	GW : 132kg
General Color : whitegrey ybla cskinclea rstan dard resin	
Industrial resin : enginnerre d waxflexib lee lastich igh temp resistance etc.	

**PLEMPIRE WAX PRINTER**

**PL2000 Plus**

- 1. High Precision
- 2. High Efficiency
- 3. High Cost Performance Intelligent and Digital precision wax model 3D printer



**Product Advantage**

- High Resolution -**  
Fine modeling up to 1200x1200x1600dpi
- High Contrast -**  
Deep purple molding wax (YHK-601), white support wax (YHK-102)
- Easy Operation -**  
Multilingual operation interfaces, easy to learn
- Large max build volume capacity -**  
(WxDxH) : 294 x 212 x 150mm
- Flexible Production -**  
Three channels provide flexible conversion of printing speed

**Technical Parameters**

Build Volume (xyz)	294 x 212 x 150 mm
Resolution (xyz)	1200 x 1200 x 1600 dpi, 16 um layers
Accuracy	+ 0.08 mm per 20 mm of part dimension
Build speed (mm/hr) in Z	1 Lane : 7.50 2 Lanes : 3.50 3 Lanes : 2.40 (mm/hr)
Build speed (hr/mm) in Z	1 Lane : 0.13 2 Lanes : 0.29 3 Lanes : 0.42 (hr/mm)
File format	STL, SLC, OBJ, AMF, MJPDDD
Material Package	build 1.2kg/ bottle, support 1.35kg/bottle
Machine size	maximum capacity - 2 build & 2 support bottles
Machine weight	1272 x 780 x 1210 mm
Current and voltage	Gross weight : 430kg, Net Weight : 320kg
Input / Output	220-240V AC, 50/60Hz, 15A
Warranty	220-240V AC, 50Hz, 10 A, Single C14 Socket 1 Year



**New MJP 3 - Printhead Wax Printer Making Printing Production Volume Increased By 280%**

**Product Advantage**

- High Resolution -**  
Fine modeling up to 1200x1200x1600dpi
- High Contrast -**  
Deep purple molding wax (YHK-603), white support wax (YHK-103)
- Easy Operation -**  
Multilingual operation interfaces, easy to learn
- Large max build volume capacity -**  
(WxDxH) : 294 x 212 x 150mm

**Technical Parameters**

Build Volume (xyz)	294 x 212 x 150 mm
Resolution (xyz)	1200 x 1200 x 1600 dpi, (3200dpi 8um/1600dpi 16um/800dpi 32um)
Accuracy	+ 0.08 mm per 20 mm of part dimension
Build speed (mm/hr) in Z	7.6mm / hr
File format	STL, SLC, OBJ, AMF, MJPDDD
Material Package	build 3kg/ bottle, support 1.35kg/bottle
Machine size	maximum capacity - 2 build & 2 support bottles
Machine weight	1310 x 770 x 1670 mm
Current and voltage	Gross weight : 630kg, Net Weight : 480kg
Input / Output	220-240V AC, 50/60Hz, 15A
Warranty	220-240V AC, 50Hz, 10 A, Single C14 Socket 1 Year

**PL 3000 Plus**



## LIGHT CURING 3D PRINTER HFL3 - 2.0 10.1 INCHES 16K

### TECHNICAL PARAMETERS

model	HF-L3 2.0
screen	10.1-inch monochrome LCD screen
resolution	16K 15120*6230
Z axis	Double guide ball screw 0.0125mm
Print size	211*118*240mm
light source	Crystal surface light source
printing speed	90mm/h
data transmission	LAN/USB
Purification system	air filtration
Feeding system	Circular feeding/automatic recycling
Smart thermostat	Yes
Automatic standby	Yes
interior lighting	Yes
resume printing after	NO
power outage	0.025-0.1mm
Curing wavelength	405nm
Print format	.STL/.OBJ
Total power	240W
XY accuracy	19*24μm
support function	Automatically generated with one click and editable
Product Size	330*355*575mm
Package Size	460*460*670mm
Product Weight	15kg
gross weight	20kg



## LIGHT CURING 3D PRINTER HFL3 - 10.1 INCHES 16K



### TECHNICAL PARAMETERS

Model	HF-L3 16K(10.1 inch)
Printing area	211(L)x118(W)x250(H)mm
Printing accuracy	0.05mm
Printing speed	35mm/H Z-axis Max
File format	STL
light source	405nm
Machine size	300(L)×300(W)×495(H)mm
net weight	14.2kg

## LIGHT CURING 3D PRINTER HFL3 PRO 10.1 INCHES 16K



### TECHNICAL PARAMETERS

Model	HF-L3 Pro 16K(10.1 inch)
Printing area	224(L)x127(W)x250(H)mm
Printing accuracy	0.025mm
Printing speed	40mm/H Z-axis Max
File format	STL
light source	405nm
Machine size	454(L)×387(W)×795(H)mm
net weight	45kg

## 2D Dual Platform Vision Dispensing Robot (2 Nozzles)



### Product Features

- Marble table, high-precision servo + motor grinding screw---- more stable and smooth
- Visual programming, workpiece placed randomly---- can be identified fast
- Unlimited file saving, support imputing CAD image---- high processing efficiency
- Customized industrial LED board; 2000w hd pixel to locate
- Support machining different project files, achieving high efficiency

### (Model): PL-DDT-4-V1 Application Industry

For all kinds of liquid glue dispensing, coloring, paint dispensing, like jewelry dispensing coloring, tool coloring, staionery coloring, jewelry enamel coloring, light board dispensing, light box lamination dispensing, toy embellishment, button dispensing, glue filling and so on.



★ Note : Manufacturer has right to change some configurations according to equipment r&d and use requirements.

## 2D Dual Platform Vision Dispensing Robot (Two Nozzles) Specification Parameters

Device Name	Dual Platform Vision Dispensing Robot(Two Nozzles)	Device Model	PL-DDT-4-V1
Dispensing Speed	20000/H 20000/H(Dispensing)	Repeated Positioning Accuracy	0.02mm
Number of stations	2	Machine Size	1330mm*1100mm*1850mm
Power Rating	2KW	Machine Tool Structure	Triaxial Cantilever Structure
Rate Current	9A	Main Operating System	64 Windows 64 Bits Windows
Transmission Mode	Shangyin/Yintai Precision Guideway + TBI Screws	Working Power	AC220V/50Hz
Machine Weight	650kg	Number of Glue Tips	2 Nozzles
Camera	2000W 20 Mega-Pixels	Control System	Bus-Mastering
Drive System	High Precision Servo Drive System	Effective Travel	X:870mm , Y:370mm , Z:100mm
Machining Range on Countertop	400mm*300mm*2/500mm*400mm	Working Air Pressure	80psi ( 0.6Mpa )

★ Note : Manufacturer has right to change some configurations according to equipment r&d and use requirements

## JEWELLERY CARVING & MILLING FIVE AXIS MACHINE

### G5-350

TECHNICAL PARAMETERS	
Spindle speed : 3.7Kw/40000rpm	Servo motor power: 400w
Tool handle specification : ISO20	Chuck specification : Er16
Tool clamping range : 01-10	Repeat positioning accuracy : = 0.005mm
XYZ axis reciprocating accuracy : = 0.01/300mm	Working flatness: + 0015mm
XYZ stroke : 350*185*220	Machine tool appearance size : 1520x1150x2050
Body weight : 1.5tons	Power configuration : three - phase four - wire 380v/50HZ

### FEATURES

1. Specially designed for the precious metal processing industry, the metal recovery rate is as high as 99.98%
2. Small footprint, suitable for jewellery processing factories, providing jewellery processing solutions.
3. The internal fully sealed servo high - speed disc tool magazine can accommodate 20 tools.
4. The ball guide slider and screw rod adopt German Rexroth accessories.
5. Cast iron body, cradle - type four - five - axis structure, five - axis adopts German Alpha reducer.
6. The whole machine adopts Japanes servo motor, which has strong stability, high precision & high efficiency



## MICRO FIVE AXIS ENGRAVING & MILING MACHINE

### G5-220



TECHNICAL PARAMETERS	
Spindle speed : 2.5Kw/6000rpm	Servo motor power: 400w/200w
Tool handle specification : ISO10 TII	Chuck specification : Er11
Tool clamping range : 01-10	Repeat positioning accuracy : = 0.005mm
XYZ axis reciprocating accuracy : = 0.01/300mm	Working flatness: + 0.005mm
XYZ stroke : 220*105*115	Machine tool appearance size : 622*x740*x1520*
Body weight : 0.5tons	Power configuration : 220V

### FEATURES

1. Specially designed for the precious metal processing industry, the metal recovery rate is as high as 99.95%
2. The whole machine has a cost iron body, and the five-axis adopts the German Alpha reducer, which has stable performance and high precision.
3. "Space Management Master", suitable for teaching in jewellery shops or factories, office buildings, studios & jewellery collegeous.
4. The internal fully servo high - speed disc tool magazine can accommodate 12 tools.
4. The ball guide slider and screw rod adopt German Rexroth accessories.
5. Using Talwan's new generation system, the touch screen operation is simple & convinent.

## MICRO SEVEN AXIS ENGRAVING & MILLING MACHINE

### G7-300

TECHNICAL PARAMETERS	
Spindle speed : 2.5Kw/60000rpm	Servo motor power: 400w/20w
Tool handle specification : ISO10 T11	Chuck specification : Er11
Tool clamping range : 01-07	The accuracy of repeated positioning was t 0.005mm
XYZ axis reciprocating accuracy : = 0.01/300mm	Working flatness: + 0.005mm
XYZ stroke : 300*105*115*	Machine tool appearance size : 700*880*1560*
Body weight : 0.6tons	Power configuration : 220V

### FEATURES

1. Specially designed for the precious metal processing industry, the metal recovery rate is as high as 99.95%
2. The cost iron gantry body structure of the whole machine, The German Alpha reducer used in the four & five axes, has stable performance and high precision..
3. The internal fully sealed servo high - speed disc tool magazine can accommodate 20 carving knives and 12 batch cutting knives.
4. Ball guide slider and screw rod adopt German Rexroth accessories.
5. Up to 40,000 rpm for vertical engraving spindle, high-speed engraving, up to 60,000 rpm for horizontal flower approval spindle, automatic tool change for horizontal structure, six-axis high-speed multi-angle flower batching.
6. It can be used with Guangilijin intelligent programming software ( independent research & development), which has the function of one-key generation of tool paths, and the programming is simple & fast. Cast iron body, cradle - type four - five - axis



## VERTICAL & HORIZONTAL NINE-AXIS MACHINE

### G9-550B

TECHNICAL PARAMETERS	
Vertical Spindle speed : 3.7Kw/40000rpm	Horizontal spindle speed : 2.5KW/60000rpm
Vertical Spindle tool holder specification HSK E25	Horizontal spindle tool holder specification: ISO10 T11
Vertical Spindle tool clamping ranges 01-10	Horizontal spindle tool clamping range: 01-7
Vertical Spindle chuck specification - Er16	Specification of horizontal spindle chuck: ER11
Servo motor power 200W/400W/750W	Repeat positioning accuracy: + 0.003mm
XYZ axis reciprocating precision : +0.01/300mm	Working flatness: + 0.005mm
XYZ/Z2 stroke 500*130*190*140	Machine tool appearance size 1150*1130*2100*
Body Weight 2 tons	Power configuration: three-phase four - wire 380v/50HZ

### FEATURES

1. Specially designed for the precious metal processing industry, the metal recovery rate is as high as 99.95%
2. The cost iron gantry body structure of the whole machine, The German Alpha reducer used in the four & five axes, has stable performance and high precision..
3. The internal fully sealed servo high - speed disc tool magazine can accommodate 20 carving knives and 12 batch cutting knives.
4. Ball guide slider and screw rod adopt German Rexroth accessories.
5. Up to 40,000 rpm for vertical engraving spindle, high-speed engraving, up to 60,000 rpm for horizontal flower approval spindle, automatic tool change for horizontal structure, six-axis high-speed multi-angle flower batching.
6. It can be used with Guangilijin intelligent programming software ( independent research & development), which has the function of one-key generation of tool paths, and the programming is simple & fast. Cast iron body, cradle - type four - five - axis



**ELECTRO POLISHING MACHINE**

**GR-F1 LARGE SCALE**

Machine parameters	
Input Voltage:	AC220V
Output voltage	DC0-15V
Maximum power	DC300A
Fuselagematerial	304
Machine size	L110CM*W105CH150CM
Machine hooks	138PCS
Electrolytecapacity	75L
Abrasive amount	25KG



**GR-R1 LARGE SCALE**



Machine parameters	
Input Voltage:	AC220V
Output voltage	DC0-15V
Maximum power	DC300A
Fuselagematerial	PP
Machine size	L81CM*W101CH70CM
Machine hooks	138PCS
Electrolytecapacity	75L
Abrasive amount	25KG

**GR-R2 MEDIUM SIZE SCALE**



Machine parameters	
Input Voltage:	AC220V
Output voltage	DC0-15V
Maximum power	DC300A
Fuselagematerial	PP
Machine size	L81CM*W60CM*H70CM
Machine hooks	60PCS
Electrolytecapacity	40L
Abrasive amount	15KG

**ELECTRO POLISHING MACHINE**

**GR-F3-1 SMALL 3-in-1 Multi Functional**

**Machine parameters**

Input Voltage:	AC220V
Output voltage	DC0-15V
Maximum power	DC55A
Fuselagematerial	PP
Machine size	L48CM*W58CM*H44CM
Machine hooks	20PCS
Electrolytecapacity	4L
Abrasive amount	2KG



**GR-R3 SMALL SCALE**



**Machine parameters**

Input Voltage:	AC220V
Output voltage	DC0-15V
Maximum power	DC55A
Fuselagematerial	PP
Machine size	L46.5CM*W33.5CM*H41CM
Machine hooks	20PCS
Electrolytecapacity	5L
Abrasive amount	3KG

**GR-F3 SMALL SCALE**

**Machine parameters**

Input Voltage:	AC220V
Output voltage	DC0-15V
Maximum power	DC55A
Fuselagematerial	PP
Machine size	L42CM*W31CM*H36CM
Machine hooks	20PCS
Electrolytecapacity	4L
Abrasive amount	2KG



## PORTABLE PRECIOUS METAL ANALYZER

### ME - X5



#### Specification

Input voltage	AC220V, 50Hz	HV power supply	50KV/1mA digital HV
Package size	590 x 555 x 530mm	X-ray tube	50KV/1mA
Machine size	520 x 450 x 400mm		Window material : glass window
Sample chamber size	270 x 260 x 100mm		Target material : wolfram
Rated power	<150W		Focus: $\phi$ 0.5mm
Net/Gross weight	38KG/50KG	Collimator	$\phi$ 2.5mm
Detector	Customized Si-PIN	Noise	$\leq$ 50dB
Built-in industrial computer	Intel i5 3320M computer	Temperature	5°C ~ 30°C
		Humidity	15%-85% (Noncondensing)

#### Features

1. Analysis elements : Au, Ag, Pt, Re, Ir, W, Cd, Cu, Ni, Zn, Rh, Ru, Fe, Co, Os, Pb, Sn, In, Mn
2. Analysis Range : 0.01% ~ 99.99%
3. Accuracy : + 0.05%
4. Test sample : solids / liquids / Powder
5. X-ray Tube overheating protection
6. High Voltage protection
7. Warm -up & anti interference procedure
8. 12-inch build - in integrated IPS display + capacitive touchscreen

### ME-X3



#### Specification

Input voltage	AC220V $\pm$ 5V, 50/60Hz	Built-in industrial computer	Intel SandyBridge highly integrated industrial motherboard
Package size	590 x 555 x 530mm	HV power supply	0~50KV/0~1mA
Machine size	420 x 400 x 420mm	X-ray tube	50KV/1mA
Sample chamber size	320 x 260 x 110mm	Collimator	$\phi$ 2.5mm
Rated power	<150W	Noise	$\leq$ 50dB
Net/Gross weight	33/45KG	Temperature	0°C ~ 28°C
Detector	Gas proportional Detector	Humidity	<70% (Noncondensing)

#### Features

1. Analysis elements : Au, Ag, Pt, Re, Ir, Cd
2. Analysis Range : 10ppm
3. Test sample : solids
4. X-ray Tube overheating protection
5. High Voltage protection
6. Extension wire and the auxiliary bracket
7. Inbuilt industrial motherboard
8. Warm -up & anti interference procedure is controlled by the pogram

PORTABLE PRECIOUS METAL ANALYZER

ME - T7



Features

1. Analysis Elements : Al(No.13)~ Fm(No.100)
2. Test Sample : solids/liquid/powder
3. High - performance X-ray Tube
4. Ultra - high Resolution Detector
5. Digital Multi - channel Processing
6. Manual Sample ME platform
7. Built - in radiation protection device
8. Safety interlock
9. New algorithm

Specification

Machine size	330 x 580 x 360mm	Safety protection	Equipped with a dedicated T-shaped radiator to dissipate the heat; no need to wait for cooling of
Chamber size	320 x 480 x 130mm	Camera	High resolution CMOS color camera, 5 million pixels
N/G Weight	40Kg/60KG	Magnification	40x-160x
X-ray tube	50W (50 kV, 1mA) micro-focused beryllium window	Rated power	100W
Detector	High sensitivity Fast-SDD detector	Temperature	10°C ~ 35°C
Collimator	φ1.5mm	Humidity	40%-70% (Noncondensing)
Manual sample XY platform	Moving range: 50x50 mm		

ME - T6



Features

1. Analysis Elements : K(No.19)~ U(No.92)
2. Test Sample : solids/liquid/powder
3. High - performance X-ray Tube
4. Ultra - high Resolution Detector
5. Digital Multi - channel Processing
6. Built - in radiation protection device
7. Safety interlock
8. New algorithm

Specification

Machine size	330 x 580 x 360mm
Chamber size	320 x 480 x 130mm
N/G Weight	40Kg/60KG
X-ray tube	50W (50 kV, 1mA) micro-focused tungsten ray tube
Detector	Si-pin detector
Collimator	φ2.5mm
Power Supply	AC 220V±5V 50Hz((configurations vary slightly in different regions)
Safety protection	Equipped with a dedicated T-shaped radiator to dissipate the heat; no need to wait for cooling of
Screen	11.6" touchscreen
Inbuilt Computer	i5-1035G7 window 11
Rated power	100W
Temperature	10°C ~ 35°C
Humidity	40%-70% (Noncondensing)

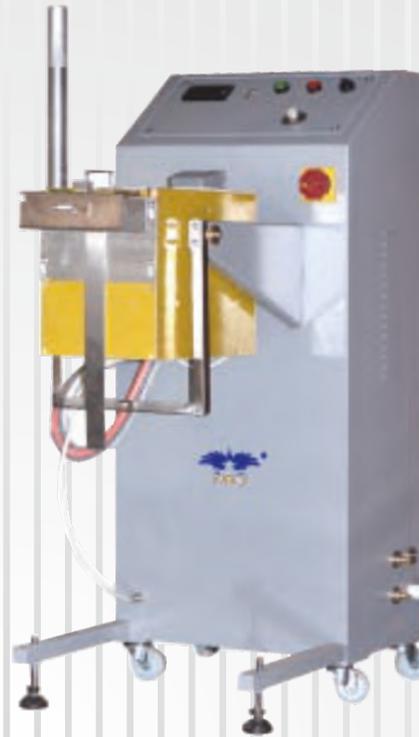
## MELTING MACHINE FOR GOLD AND PLATINUM ( CXM-BI )

### Specification

220V 380V 50/60HZ	Power supply:	220V 380V 50/60HZ optional
5KW	Power:	5KW
	Thermametric range	Thermametric device is optional
100G-1KG	Metal capacity:	100G-1KG
	Applied metals:	Platinum, gold, Silver and copper
450°500°600{mm}	Machine size:	450°500°600{mm}

### Introduction

Melting machine for gold and platinum with compact and smooth appearance, sample operations and high melting effect is specially designed for small-scale melting need and small and medium-scale enterprises, which can gain maximum return with least cost. Stable heating system and reliable protective function make this machine durable.



## CONTINUOUS CASTING MACHINE ( CXM-CVI )

### Specification

Power supply:	Three-phase 380V single-phase 220V
Power:	5-20KW (optional)
thermometric range:	1200°C/1450°C
Metal Capacity:	1-10Kg (optional)
Applied metals:	Gold, Silver and copper
Casting method:	Confnuous casting
Used gas:	Argon and nitrogen
Casting Material type:	Stripe shape material and pipe type material
Dimensions:	500°500°1500 {mm}
Metal capacity:	30KG (Silver)

### Introduction

This machine adopts gas protective melting to prevent gasification of gas and power] traction casting method, it can cast noble metals such as high density gold, K gold and silver in a short time. There are panel, round bar, square bar, pipe and other sharps products. Below-leading casting can make send holes in the interior of the finished goods to the minimum and the finished goods fully meet the requirements of deep process. Stirring-type induction heating of high efficiency can enhance power, balance the purity of malted metals, enlarge melting capacity and improve melting speed. Accurate digital measuring system makes you control the best casting state of metals. Perfect self testing system provides safe guard of finished good with high quality, it is optional to buy convenient and practical hydraulic cutter. Digital PC control makes the machine more intelligent.



**CENTRIFUGAL CASTING MACHINE WITH INFRARED TEMPERATURE CONTROL**



Parameter		
Model	CDO-CE15	CDO-CE20
Power	15 KW	20KW
Voltage	3P, 380V, 50/60Hz	3P, 380V, 50/60Hz
Applicable metal	Platinum / Palladium / Steel / Stainless steel	
Melting time	2 min	2-3 min
Max capacity	300g (platinum)	1kg (stainless steel)
Max temperature	2000°C	2000°C
Overall Size	800*600*1200mm	1300*1300*1300mm
Weight	230kg	450kg

**Features**

- 1: Induction heating technology with rapid melting speed and ability of 24hrs working continuously.
- 2: Compact design easy operation which can greatly save the space of the users
- 3: IGBT Inverter having the latest innovative and efficient technology.
- 4: User programmable auto-casting cycle.
- 5: Maintenance-friendly design.
- 6: With temperature can reach up to 2000°C within 2-3 minutes, can be suitable for high melting point metal like platinum, stainless steel.

**VACUUM PRESSURIZED ROTARY CASTING MACHINE CXM - 150**

**Specifications:**

Power Supply: AC 220V  
 Power: 0-4.5KW adjustable  
 Casting Pressure: 3.5KG/square centimeter (max)  
 Max Meltage: 20g~150g  
 Max Mould: 90\*H80 (mm)  
 Cooling Method: Water Cooling  
 Sizes: 580\*500\*660 (mm)  
 Applied Metals: platinum, porpezitem k gold, silver, copper



**RHODIUM PLATING MACHINE**

5 LT



**Usage:** The machine works on dressing the jewelry and coating it in the desired color coating it in the desired color It has a self-powered shut-off system with a timer

**Content :**

- Heater number: 3
- Motor Number: 1
- voltage device: 10 volts 30 amps
- Pump Quantity: 1
- 1 . filter

**electricity :**

220 V - 50 / 60 Hz  
kw: 2

**Weight:**

47 kg

**Dimensions:**

Length 75 cm - Width 61 cm -  
Height 55 cm

**WAX DISSOLUTION MACHINE**



**Usage:** It is used to dissociate the wax paper extracted from the printer with alcohol

**Content :**

- Heater number : 2
- Mixer quantity : 2
- bumb number : 2
- Filter number : 2
- basket number : 2
- sieve number : 4

**electricity :**

220 V 50/60HZ  
3 kw

**Weight:**

55 kg

**Dimensions:**

length 105Width 70 cm height 50 cm

**Wax Cleaning**



**Content :**

- Heater No : 3
- Mixer No.: 3
- Bumb No. : 3
- Filter No. : 3
- Basket No. : 5
- Dryer step : 1

**Electricity :**

220 v 60/50HZ  
3 KW

**Weight :**

85kg

**Dimension :**

length 90 Width 85 cm  
height 115 cm



**IWG SILVER PLATING PLANT**

**Tank Capacity :** 10 Ltr. 20Ltr. 30Ltr.  
**Ractifier :** 12V-25AMP CVCC Timer  
with Totaliser  
Cathod Movement  
Continuous Filtration  
(Silver Plating Can Use  
From Flash to 300 Micron)

**IWG MODULAR RHODIUM PLATING PLANT**

**Tank Capacity :** 5 Ltr. 10Ltr. 15Ltr. 20Ltr.  
**Ractifier :** 12V-25AMP CVCC Timer  
with Totaliser  
Electro Cleaning, Pd, Rh,  
Gold Plating and Intermedite  
Water Rinse



**IWG GOLD STRIPING MACHINE**

**Tank Capacity :** 5 Ltr. 10Ltr.  
**Ractifier :** 12V-25AMP  
Electro Polishing Chemical  
for Silver, Yellow Gold,  
White Gold, Brass  
Precious Recovery up to 98%  
Enhance The Reflectivity of  
Diamonds and Stone





**COMBI RHODIUM PLATING PLANT**

Beaker : 4  
Output : 15V-15AMP  
(Made in Italy)



**RHODIUM PLATING PLANT (SS BODY)**

Beaker : 3  
Output : 20V-20AMP  
Timmer : Digital Timmer  
Max. Heating Temp : 110°C



**RHODIUM PLATING PLANT (PP BODY)**

Beaker : 3  
Output : 25V-25AMP  
Timmer : Digital Timmer  
Max. Heating Temp : 110°C



**RHODIUM PEN MACHINE**

Output : 15V-10AMP  
Timmer : Digital Timmer



**MAGNETIC STIRER WITH HOTPLATE**

Platform Size : 4"



ME-H100

**MAGNETIC STIRER WITH HOTPLATE**

Platform Size : 6"



**RECTIFIER**

Output :	15V - 02 AMP	30V - 02 AMP
	15V - 05 AMP	30V - 05 AMP
	15V - 10 AMP	20V - 30 AMP

**ME-SPA VIBRATOR TUMBLER**  
CAPACITY 1Kg. 2Kg. 5 Kg.



**ME-SP7 VIBRATOR TUMBLER**  
CAPACITY 3Kg.



**Dryer Machine**



**KT-250 ROTARY TUMBLER**  
CAPACITY : 4 Kg.



**KT-1320 ROTARY TUMBLER**  
CAPACITY 1Kg. 2Kg. 3Kg. 5Kg.



**Vibrator Machine**

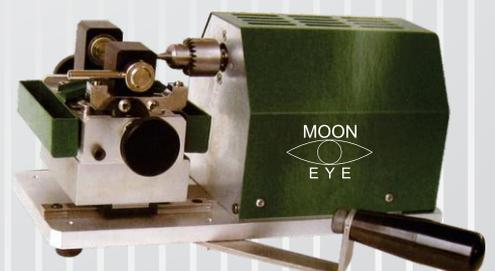
CAPACITY : 500 Gm. 1Kg. 2Kg.  
5Kg. 10Kg.



**MINI TUBE CUTTING MACHINE**



**Pearl Drill Machine**





**PLASTIC TABLE LAMP**



**Vacuum Dust Collector**



**VACUUM CLEANER MACHINE**

Capacity : 50 Lt. 60 Lt. 70 Lt. 80 Lt.  
Voltage 230V-50Hz  
Input Power 2540W  
Double stage Motor  
Suction : 21KPA  
wind volume : 2.8m<sup>3</sup>/min



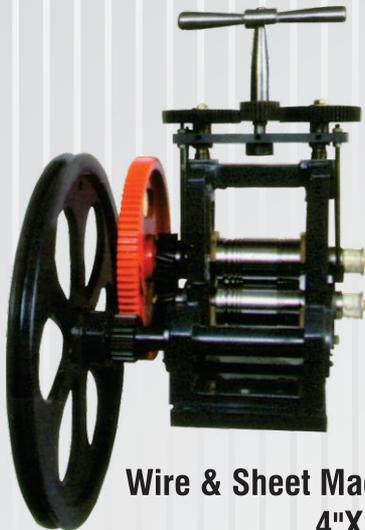
**VACUUM CLEANER MACHINE**

Capacity : 20 Lt. 35 Lt. 50 Lt.  
Voltage 230V-50Hz  
Input Power 1200W  
Single stage Motor  
Suction : 21KPA  
wind volume : 2.8m<sup>3</sup>/min



**TABLE LAMP**

SIZE : SMALL, BIG



**Wire & Sheet Machine Hand Operate**  
4"X2.1/4"  
5"X2.1/2"



**Wire & Sheet Machine Single Head**  
5"X2.1/2"



**DOUBLE HEAD ROLLING MILL**  
4"X2.1/4" 1.0 H.P Motor  
5" X 2.1/2" 1.5 H.P. Motor  
6"X 3" 2 H.P. Motor



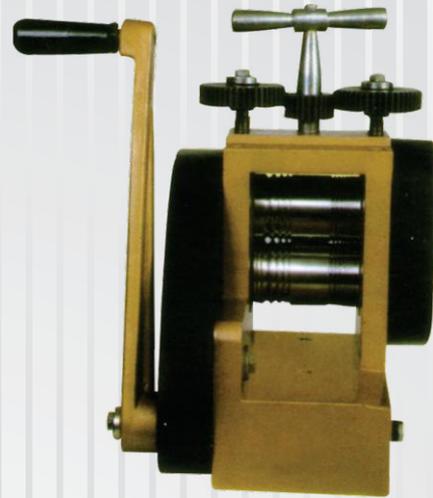
**10P Double Head Wire Rolling Mill**  
**(Imported)**

**Speciication**

Size	LxWxH (1600x770x1500)mm
Weight	2200kg
Motor	7.5kW
Voltage	3 Phase 380V
Roller Speed	18.3m/min
Wire Size	25x25-1x1 mm (Hexagon)
Roller Material	Cr12MoV
Roller Hardness	HRC 60-62
Roller Size	Φ151x250mm
Lubrication System	4L Electric Gear Pump & Bearing Bush Grease Lubricated



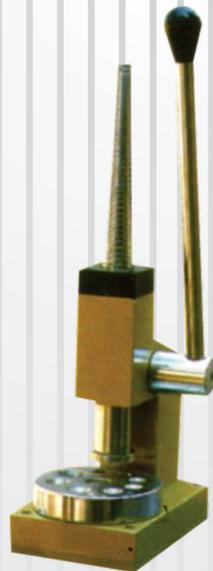
**Wire & Sheet Machine Single Head  
5"X2.1/2" (Italy Type)**



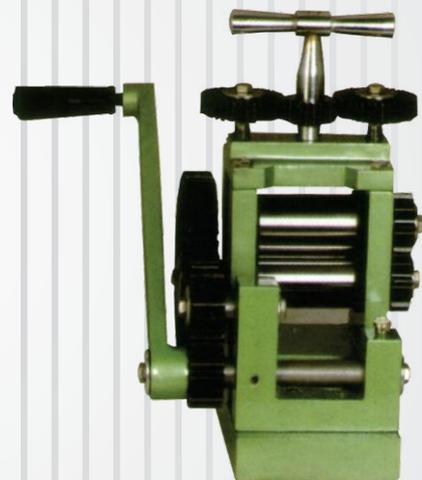
**Mini Wire & Sheet Machine  
3"X1.5/8" 3.5"X2" 4"X2"**



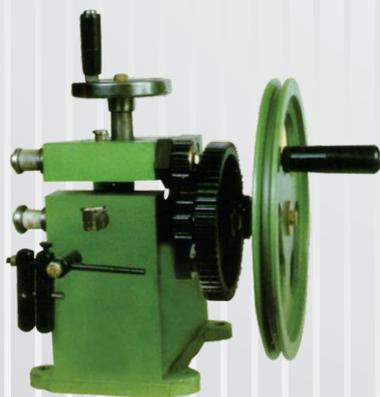
**Bangel Enlarger**



**Ring Enlarger**



**Mini Sheet Machine  
3"X1.5/8"**



**Bangel Grooving**



**Mini Sheet Machine Stand Model  
3"X1.5/8"**



**ME - 815B Vacuum centrifugal Spin Casting Machine**  
Mold Size - 9-12"



**ME - 960 Centrifugal Spin Casting Machine**  
Mold Size - 9-12"



**ME - 202 Vibratory Polishing Machine**



**ME - 980 Press Vulcanise Machine**  
Mold Size - 9-12"



**ME - 090 Melting Furnace**  
Capacity 80kg



**ME - 618B Semi Automatic Centrifugal Spin Casting Machine with Single Mold Head**  
Size 9-12"

**CLEANING SHAMPOO**



**1 Ltr.**



**5 Ltr.**



**50 Ltr.**

**GOLD ALLOY**



**SILVER ALLOY**



**OXYGEN FREE COPPER**



**CHAIN SOLDERING POWDER**



**B1AG**

**B1**

**INDIUM METAL**



**999.9%**



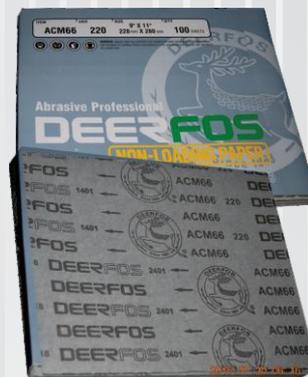
**MATADOR EMERY PAPER**

Grit : P180, P220, P320, P400, P600, P800, P1000, P1200, P1500, P2000.  
(1Pkt.=50Pcs.)  
Made in Germany



**MOON EYE PAPER**

Grit : 220, 320, 400, 600  
(1Pkt.=50Pcs.)  
Made in Swiss



**DEERFOS EMERY PAPER**

Grit : 220, 320, 400, 600  
(1Pkt.=100Pcs.)  
Made in Korea



**KLINGSPOR EMERY CLOTH ROLL**

Grit : 220, 320, 400, 600  
Made in Germany



**SATIN FINISH WHEEL**

PURPLE - FINE  
BROWN - Medium  
BLACK - COARSE



**SEPERATING DISC**

SIZE : 22mm, 38mm  
THICKNESS : 0.6mm, 1mm

**SCOTCH BRITE WHEEL**



250 110 VL/2 Coarse  
251 110VL/2 Medium  
255 110VL/2 Fine

**HEATING HAND GLOVES**



(A)  
SIZE 18"



(B)  
SIZE 18"



(C)  
SIZE 18"

**QC HAND GLOVES**



(1PKT.-12PAIR)

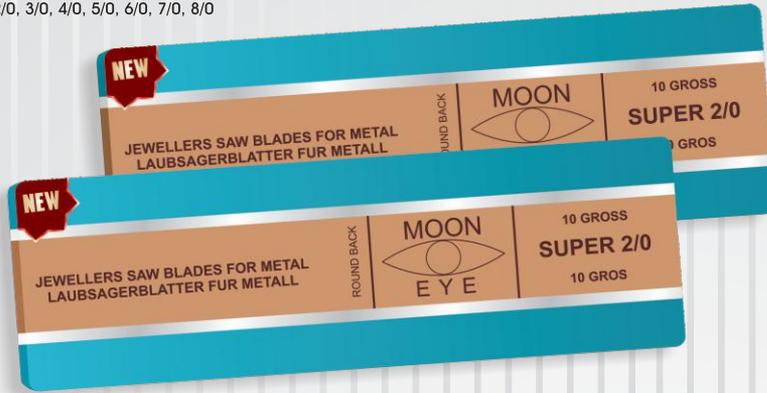
**CERAMIC BOWL**



200s 58mm  
300s 78mm  
450s 88mm  
600s 103mm  
800s 120mm  
1000s 139mm  
2000s 172mm  
2500s 221mm

**MOON EYE**

SIZE : 2/0, 3/0, 4/0, 5/0, 6/0, 7/0, 8/0



**GOLDEN EYE**

SIZE : 2/0, 3/0, 4/0, 5/0, 6/0, 7/0, 8/0



**MOMENTIVE** / Japan

Silicon Liquid Rubber  
part A+B



**HERCULES**

SIZE : 2/0, 3/0, 4/0, 5/0, 6/0, 7/0, 8/0



**MOON EYE** / Germany

Silicon Liquid Rubber  
part A+B  
SL 2501



**SILICON RUBBER**

**23 | 1**  
104

Ø 1/16 mm

Rund  
Round  
Rondondo  
Palma  
Sind  
Tobey

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007  
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050

**23 | 1**  
104

Ø 1/16 mm

Rund  
Round  
Rondondo  
Palma  
Sind  
Tobey

060  
065  
070  
075  
080  
085  
090  
095  
100

**HD | 253**  
104

Ø 1/16 mm

Doppelkegel 90°  
Beating Cutter 90° (Hart)  
Corno doppio 90°  
Doppio corno 90°  
Double cone 90°/90°  
Cña kónk, 90°

005  
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049  
050

**S (f)**  
104

Ø 1/16 mm

Hohlbohrer  
Cup bit  
Fresa hueca  
Fresa cava  
Cruiser  
Oyak

008  
009  
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028  
029

**256A**  
104

Ø 1/16 mm

Neuer Hohlbohrer  
New Cup bit  
Fresa hueca, nueva  
Fresa cava, nuova  
Cruiser, nouvelle  
Oyak yenib yene

008  
009  
010  
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012  
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021  
022  
023

Komet only

**FK**  
104

FK 1 194 | 104

Ø 1/16 mm

Krause - Flamme  
Krause - Flame  
Krause - Llama  
Krause - Fiamma  
Krause - Flamme  
Krause - Dalgiti Alev

010  
012



**38**  
104

Ø 1/16 mm

Konisch, mit Querrieb  
Tapered, cross-cut  
Cónico, corte transversal  
Cono, laccette trasversali  
Conique, sur traillé  
Konik enruhe kesim

006  
007  
008  
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012  
013  
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015  
016  
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023

**203**  
104

Ø 1/16 mm

Spiralbohrer  
Twist drill  
Fresa espiral  
Fresa a spirale  
Forst helicoïdal  
Mullage

005  
006  
007  
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023

**5**  
104

Ø 1/16 mm

Spitz  
Pointed  
Puntagudo  
Lancía  
Spitzig  
Shit'ig

009  
010  
012  
014  
016  
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023  
025  
027  
029  
031

**249**  
104

Ø 1/16 mm

Microsegmentierte  
Stärke edge cutter  
Cuchillo conular  
Tagliante a lama di cobalto  
Cobaltum onshore  
Bürk ağı

009  
010  
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020  
022  
023  
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027  
030  
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035  
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038  
040  
045  
050  
070  
080  
090  
100

**BT**

REF

Ø 1/16 mm

Kornleisen  
Beading tools  
Perleiros  
Pallettatori  
Perloirs  
Süsteleme aleti basacak

00 025  
01 030  
02 035  
03 040  
04 045  
05 050  
06 055  
07 060  
08 065  
09 070  
10 075  
11 080  
12 085  
13 090  
14 095  
15 100  
16 105  
17 110  
18 115  
19 120  
20 125  
21 130  
22 135

**45**  
104

Ø 1/16 mm

Kreissäge  
Circular  
Circular  
Sega circolare  
Circulaire  
Daire Testere

023 t=0,13 mm  
029 t=0,21 mm  
035 t=0,21 mm  
040 t=0,23 mm

**25 | 3**  
104

Ø 1/16 mm

Rad  
Wheel  
Rueda  
Ruota  
Roue  
Çark

006  
007  
008  
009  
010  
012  
014  
016  
018  
021  
022



ARLINK BURS



## Silicon Unmounted Wheels



A1C



B1F



AIM



372



A1F



E1FRO11



A1XF



A2C



B2F



A2M



303



A2F



E1FRO11



A1XF

## PINS



E4

E4C

E4M

E4F

E4XF

2mm

E5

E5C

E5M

E5F

E5XF

3mm



## RUBBER WHEELS



M93-240



M-91



M-92



M-93



Blue Magic



M-11



M-12



M-13



M-14



Precision Tool

GMT HSS GRAVERS



### Onglette



Europe #	5/0	4/0	3/0	2/0	0	1	2	3	4	5	6	7	8
USA #	5/0	4/0	3/0	2/0	0	1	2	3	4	5	6	7	8
Thickness mm. (A)	1.16	1.24	1.35	1.45	1.58	1.78	1.94	2.16	2.54	2.74	2.94	3.14	3.36

### Knife



Europe #	18	20	22	24	26	28	30	32
USA #	0	1	2	3	4	5	6	7
Thickness mm. (A)	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2

### Flat



Europe #	2	4	6	8	10	12	14	16	18	20	22	24	26	28
USA #	36	37	38	39	40	40	41	42	43	44	45	47	48	49
Thickness mm. (A)	0.2	0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8

### Round



Europe #	2	4	6	8	10	12	14	16	18	20	22	24	26	28
USA #	50	51	52	53	54	55	56	57	58	59	60	61	62	63
Thickness mm. (A)	0.2	0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8

**MOON EYE NEEDLE FILE**

MADE IN : EUROPE



CUT : 0.1.2.3.4

SIZE : 100mm 140mm 160mm 180mm 200mm



**HALF ROUND**



**ME-6123**



**CROSSING**



**ME-6128**



**THREE SQUARE**



**ME-6124**



**HAND**



**ME-6121**



**ROUND**



**ME-6122**



**SQUARE**



**ME-6125**



**KNIFE**



**ME-6127**

**MOON EYE PRECISION FILE**

MADE IN : EUROPE

CUT : 00.0.1.2.3.4

SIZE : 150mm, 200mm



**HAND**



**ME-6100**



**THREE SQUARE**



**ME-6108**



**HALF ROUND**



**ME-6180**



**HALF ROUND SLIM**



**ME-6106**

## Platinum Rouge



## Platinum Rouge



## Polishing Compounds



## Moon Eye Luster Bar



**DIALUX RED**  
Super finishing composition for gold.



**DIALUX GREEN**  
Super finishing composition for hard metals (chrom).



**DIALUX WHITE**  
Finishing composition for all metals.



**DIALUX BLUE**  
Super finishing composition for all metals.



**DIALUX GREY**  
Super finishing composition for silver.



**DIALUX YELLOW**  
Pre-polishing composition for all non-ferrous metals and plastics.

## Moon Eye Laping Wheels

## Felt Wheels 4x½ 6x½

## Knife Edge Felt Wheels



## Knife Edge Buffs

## Muslin Buffs

## Ring Felt Buff



1C



2C



Mounted Brush  
19mm

## End Brush



## Unmounted Brush



Size : 19mm 25mm

## 3M Bristle Brush



Size : 19mm

**File A WAX**



Light Head  
Magnifying Glass



OptiVISOR



**WAX Ring Tube**



IKOHE-SAND



MICRO SOLDERING STATION



Sprue Cutter **GN-200**



Prong Nipper



**GAS TORCH**  
ESPER-27



MD-3000



MD-200

Hand-Held Metal Detector

GB-2001



LED PHOTO STUDIO



Digital Imaging Box  
DIB-1612

NG-T3220 LED (SMALL)  
NG-T4730LED (MEDIUM)  
NG-T6240LED (BIG)

MDSK-1



Mini Digital Studio Kits

## HIGH PRECISION CENTRIFUGAL DISC FINISHING MACHINE



### Features :

1. Compact Design suit both wet and dry process
2. Process containers with hot molded PU lining
3. The bearing selected the wear resistant ceramic
4. High quality gap adjusting system
5. Speed Control with frequency inverter
6. Automatic water recycling device

### Technical Data

Model	Capacity	Working Capacity	Motor Power	Motor Speed	Dimension Lenght (mm)	Weight (kg)	Voltage
VA9	9L	6L	0.75kw	1430	600x550x980	70	220V/50Hz
VA9/2	9x2L	6Lx2	2x0.75kw	1430	980x550x1250	95	220V/50Hz
VA9/3	9x3L	6Lx3	3x0.75kw	1430	1250x550x1250	120	220V/50Hz
Va20	20L	15L	0.75kw	1430	720x800x1450	140	220V/50Hz
Va20/2	20x2L	15Lx2	2x0.75kw	1430	1180x800x1450	235	220V/50Hz
VA20/3	20x3L	15Lx3	3x0.75kw	1430	1700x800x1450	330	220V/50Hz
Va38	38L	30L	2.20kw	1430	900x820x1450	220	380V/50Hz
VA38/2	38x2L	30Lx2	2x2.20kw	1430	1500x820x1450	370	380V/50Hz
VA38/3	38x3L	30Lx3	3x2.20kw	1430	2150x820x1450	530	380V/50Hz



### POLISHING COMPOUND

- LC13 Polishing Compound For Ceramic & Plastic Media (Wet)
- HM3 Polishing Compound For Porcelain Media (Wet)
- HMP Polishing Paste For Walnut Shell (Dry)

### PLASTIC MEDIA



Cone Size : 6x6, 10x10 mm



Cone Size : 6x6, 10x10 mm



Pyramid Size : 6x6, 10x10 mm

### CERAMIC MEDIA



Size : 2x2, 3x3, 3x6, 4x6, 5x10 (mm)



Size : 2x2, 3x3, 3x6, 4x6, 5x10 (mm)



Size : 2x2, 3x3, 3x6, 4x6, 5x10 (mm)

### PORCELEIN MEDIA



SCC  
1.7 x 5.2, 2.5 x 8, 3 x 10 (mm)

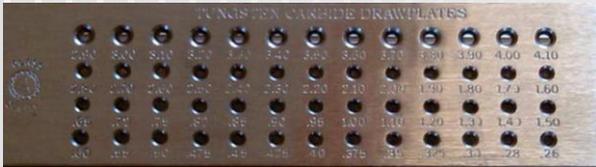


BALL SEP  
2, 2.5, 3, 3.5 (mm)



Size : 6 / 8 / 10 (mm)

**TUNGSTEN STEEL DRAWPLATES**



Round 52 Holes, Size 0.26mm-4.1mm



Round 39 Holes, Size 0.26mm-2.80mm



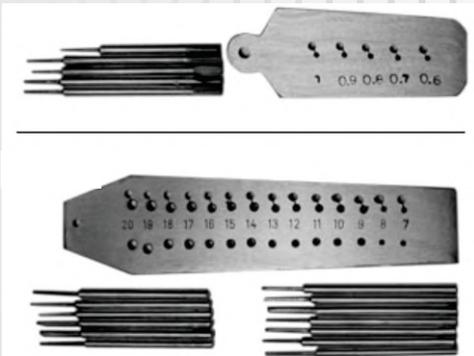
Round 20 Holes, Size 3.10mm-5mm  
Round 20 Holes, Size 5.1mm - 7mm



Square 30 Holes, Size 0.55mm-3mm  
Square 20 Holes, Size 3.10mm-5mm



Half Round 30 Holes, Size 0.55mm-3mm  
Half Round 20 Holes, Size 3.10mm-5mm



Screw Plates with 14 Tapes



Degree Gauge (USA)  
Size 1-10mm



TSK Screw Plates (Japan)



Universal Steel Ring Size (1-36)



Universal Steel Ring Stick (1-36)



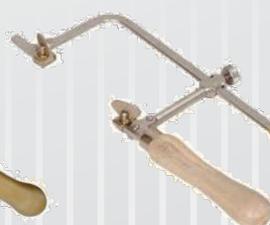
Necklace Mandrel



Carbide Burnisher  
3.2mm, 4mm, 5mm, 6mm



Fix Saw Frame  
(Steel)



Adjustable Saw Frame  
(Steel)



Fix Saw Frame  
(Powder Coat)



Chain Nose Plier (5")



Bend Nose Plier (5")



Flat Nose Plier (5")



Ring Holding Plier (5.5")



Round Nose Plier (5")



Wooden Ring Clamp  
with Fly Nut



Wooden Ring Clamp  
with Wedge



Double Ended  
Brass Pin Vice



Wooden  
Pin Vice



Black Revolving  
Pin Vice



Wooden Spindle



Nylon Spindle



Third Hand  
with Round Base



Soldering Tweezer  
(Straight & Curver)



Tweezer  
No. 3, 6, 9, 10, 12



Steam Tweezer  
8", 10", 12"



Iron Hammer  
No. 1 - 14



Riveting Hammer  
No. 0, 1, 2



Setting Hammer  
No. 0, 1, 2



Nylon Hammer (1")



Chasing Hammer



Swiss Style Hammer



Surgical Blade No. 11 & 12



Leather Polishing Cloth  
Size : 8x8", 10x10", 12x12"



Cotton Finger Gloves



Anchor Surgical Finger Gloves



Surgical Blade  
Handle Steel



Surgical Blade  
Handle Plastic

## HOLLOW TUBE FORMING MACHINE

Hollow Tube Forming machine is a motorised pipe making machine designed for making gold tubes from gold/silver strip.

**Model Number** : Sj0016  
**Power** : 4kw  
**Voltage** : 3 phase 380 v  
**Diameter** : 3.2mm(Customized)  
**Thickness** : 0.32 -0.5mm(Customized)  
**Efficiency** : 1000 – 2000mm/min  
**Operating way** : By switch control  
**Dimension** : 1450\*800\*1600mm  
**Approximate Weight** : 520kg



## Wire Drawing Machine



Model	SPB-6WDM	SPB-12WDM
Power source	3 phase 380V±10%, 50/60Hz	3 phase 380V±10%, 50/60Hz
Power	2.2kw	4kw
Application	Au, Ag, Cu wire shrinkage	Au, Ag, Cu wire shrinkage
Dies capacity	6 pcs per time	12 pcs per time
Wire diameter range	2.2mm→0.2mm	2.2mm→0.2mm
Drawing speed	0-50 m/min	0-50 m/min
Dimension	1800*700*1230mm	1800*700*1230mm
Weight	370kg	390kg
Cooling way	Automatic liquid cooling	Automatic liquid cooling

## Small Size Ball Making Machine

### Speciication

Size	LxWxH (650x600x1230)mm
Weight	600kg
Motor	3kW
Voltage	3 Phase 380V
Bead Diameter	Φ2-6mm
Bead Making Speed	3400 Beads/Hour



**2P Slitting Machine  
(Strip Cutter)**



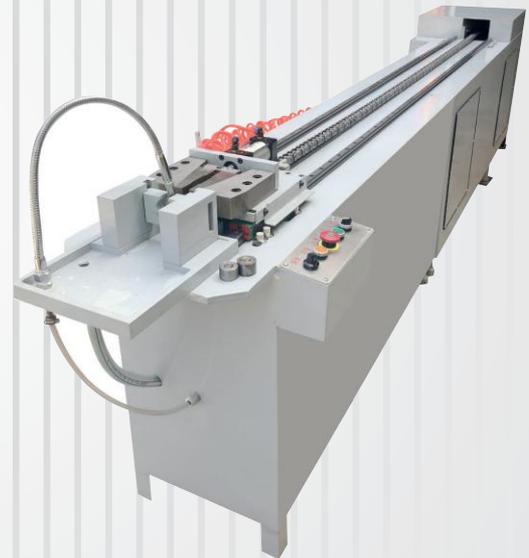
**Speciication**

Size	LxWxH (1360x770x1200)mm
Weight	300kg
Main Motor	1.5kW 380V
Coiler Motor	120W
Slitting Knife Hardness	HRC 60
Slitting Knife Material	Customized
Slitting Thickness	1~0.1mm
Slitting Width	≤100mm (Customized)
Slitting Speed	0~20r/min (Frequency Control)

**Pneumatic Pipe Drawing Machine**

**Speciication**

Size	LxWxH (3850x580x980)mm
Weight	550kg
Motor	4kW
Voltage	3 Phase 380V
Efective Distance	2.1m
Tube Drawing Size	≤ 13mm
Wire Drawing Size	≤ 10mm
Drawing Speed	9m/min
Electric Cooling Pump	3 Phase 380V 60W



**Ball Grinding Machine**

**Speciication**

Size	LxWxH (620x420x890)mm
Weight	200kg
Motor	1.5kW
Voltage	3 Phase 380V
Bead Size	Customized





**ME-I Tunnel belt metal bright annealing furnace**  
 Excellent furnace tube and ultra-stable heating system, more suitable for long hours of work

This machine is a special type for the hardware industry, especially for the jewellery industry; it has an easy-to-load combination body, excellent insulation furnace body, high-purity protective gas, stable mechanical transmission performance, and high-performance ammonia decomposition nitrogen mixing. Gas purification device; It is a good equipment for bright annealing, solid solution processing, joint welding and lead welding of various metals and stampings. . .

**Specification**

Power Supply : Three Phase 380V  
 Power : 13KW  
 Temperature : 950 C °  
 Tube Size : 55\*34\*1000(mm)  
 : 100\*34\*1000(mm)  
 Dimensions : 2800\*600\*1500(mm)

**Select Configuration**

Water Cooler: 3P

**ME-II metal bright quenching furnace**

No oxidation, heat treatment effect, long service life

This machine adopts resistance heating, PID intelligent temperature control; 24-hour timer switch machine, user-friendly design; professional for jewelry, hardware, K gold jewelry, copper, silver, wire, sheet metal stamping parts heat treatment, in the role of protective gas Under the surface, the surface of the workpiece is highly bright, non-oxidized and colored, and the stress is eliminated to meet the commonly used standards. The high-performance ammonia decomposition hydrogen system is a good helper without oxidation heat treatment. Various metals can be quenched at a custom temperature. Make the same kind of metal..



**Select Configuration**

Water Cooler: 3P

**Specification**

Power Supply : Three Phase 380V  
 Power : 13KW  
 Temperature : 900 C °  
 Tube Size : 250\*1500\*850(mm)  
 : 100\*200\*850(mm)  
 Dimensions : 1500\*900\*1900(mm)

# Diamond Cutting Machine for Ball

**CZ35**



Model No. CZ 35		
<b>CZ35</b>	<b>130x100x170</b>	<b>400</b>
<b>3KW</b>	<b>2.5-12mm</b>	

## INDUCTION GOLD / SILVER / PLATINUM MELTING



**ME-ST Portable Melting Machine**

Power supply : AC 220 V  
 Power : 5KW  
 Temperature : 1200°C  
 Applied Metals : Gold, Silver  
 Metal Capacity : 1 kg (Gold)  
 Mix Time : 2 Min



**ME-AI-N1 Exquisite Melting Machine**

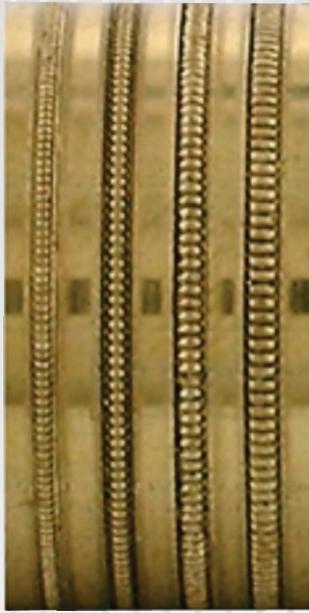
Power Supply : 3 Ph 220 V  
 Power : 7KW  
 Temperature : 1250°C  
 Applied Metals : Gold, Silver  
 Metal Capacity : 1 kg / 2 kg (Gold)  
 Mix Time : 2 Min



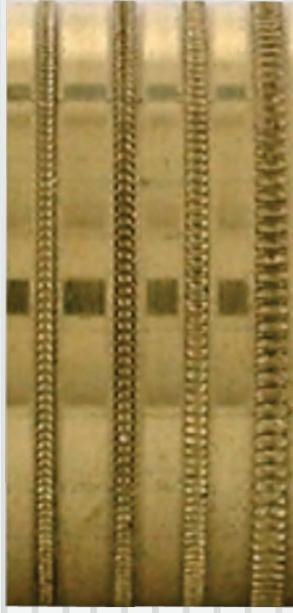
**ME-BI Tilting Melting Machine**

Power Supply : 3 Ph 380 V  
 Power : 15KW  
 Temperature : 1250°C  
 Applied Metals : Gold, Silver  
 Metal Capacity : 10 kg (Gold)  
 Mix Time : 5 Min

**SELECT CONFIGURATION - WATER COOLER 3P**



8 10 12 14  
FEMALE



8 10 12 14  
MALE

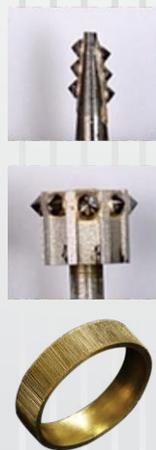


1 2  
ROPE

**Mill Grain Wheel**



**Diamond Dull Wheel**



**Diamond Mace Point**  
Size : 1.5mm - 4mm



**Lining Texture Bur**  
Size : 0.5mm - 8mm



**SAFIMET  
RHODIUM WHITE  
(1G/50 ML FOR PEN)**  
MADE IN ITALY



**Safimet  
Rhodium  
(2g/100 For bath)**  
MADE IN ITALY



**SAFIMET  
RHODIUM WHITE  
(0.5G/25 ML FOR PEN)**  
MADE IN ITALY



Safety aluminium  
sealing branded  
with IWG logo.

AUSTRIA **IWG**



**RHODIUM FOR BATH**

Rhodium White - K3I	100ml / 2gm
Rhodium White - XP	100ml / 2gm
Rhodium Black	50ml / 2gm
Rhodium Blue	50ml / 2gm
Rhuthenium HKD	200ml / 5gm

**RHODIUM FOR PEN**

Rhodium White 5G	100ml / 2gm
Rhodium White 5G	50ml / 1gm
Rhodium Black 3	50ml / 1gm
Rhodium Black 3	100ml / 2gm
Rhodium Blue	50ml / 1gm

**PLATING BATH SOLUTION (ready to use)**

Gold KP240	1000ml / 1gm
Gold KP240-9N	1000ml / 1gm
Rose Gold KP 240-5N	1000ml / 1gm
Pink Gold KP 240-6N	1000ml / 1gm
Brown Gold KP 240	1000ml / 2gm
Palladium GAPAL FS	1000ml / 2gm

**PLATING PEN SOLUTION**

Tampon Gold	50ml / 0.5gm
Rose Tampon Gold	50ml / 0.5gm
Red Tampon Gold 5N	50ml / 0.5gm
DEGREASING SALT Part A+B	1 kg + 100ml
Uniclean 70	1 kg



**Filling Table**

## Mini Filing Table Machine



## 2 line wire annealing furnace



- 1. Efficient automation
- 2. Energy conservation and environmental
- 3. Precise control
- 4. Strong Adaptability

Power Supply :	Three Phase 380V
Rated Temperature :	Set by Material
Temperature Range :	0-1000C
Atmosphere protection :	Argon or nitrogen gas
Cooling Method :	Water cooled type
Environmental temperature :	5C-40C
Workable :	Gold silver, copper & other wire material
Using Gas :	Ammonia or nitrogen gas
Working Channel :	Simultaneous dual line operation

## Vapor blasting machine



**4 \* 4 pipe annealing furnace**  
**8 \* 8 pipe annealing furnace**

Patent No.:ZL2015 2 0233262.2



## Specifications and technical parameters

Supply Power: 380V three-phase electric total

Power: 22KW annealing speed: < 12m/min Furnace tube diameter: aperture  $\alpha$  12mm design

Max Temperature: 900C

Temperature speed: 0-800/2.0/H

Protection Gas Max Gas Volume: 2 m/H

Temperature Control mode: automatic temperature controller Control temperature accuracy: 1

Control system: PLC fully automatic control temperature rise, constant temperature, cooling.

Automatic protection equipment Frame material structure: carbon steel welding

Overall size: 5330mm \* 1200mm \* 1760mm

Weight: 2T

## Equipment introduction

4 lines at the same time for continuous bright annealing, product surface after treatment is smooth, no oxidation, no decarburizations, high production efficiency, low energy consumption, less pollution, easy operation and use. Can be customized to increase the number of annealing pipe.



Rope chain machine facon



Takeup reel



Cut blade



Rope chain machine  
auxilliary cutter



Spiga Knife



Spiral & Knife



***Precision Choppin chain machine***

Specifications and technical parameters

Supply power: 220V50Hz,  
Total power consumption: 400W,  
Work efficiency: ≤120 rpm,  
Overall size: 44cm \* 75cm \* 182cm,  
Weight: 125KG,



Equipment introduction

0.15 mm - 0.60 mm, with automatic plasma welding function, Mainly weaving two buttons, three buttons Choppin.

***Snake chain machine***

Specifications and technical parameters

Supply power: 220V50Hz,  
Total power consumption: 400W,  
Work efficiency: ≤120 rpm,  
Frame material: wear-resistant material casting,  
Overall size: 90cm \* 40cm \* 125cm,  
Weight: 230KG,

Equipment introduction

1.6 mm ~ 6.0 mm round snake, flat snake (chosen according to die)  
This machine can punch out the chain accessories with the die on the various metal material belt after the full-automatic molding, assembly, extrusion processing to a light chain, the mold can be changed to process the shape of the round, oval, snake chain of various square sizes.





### *High speed chain machine*

#### Specifications and technical parameters

Supply power: 220V50Hz,  
Total power consumption: 300W,  
Work efficiency: ≤ 600 rpm,  
Frame material: wear-resistant material casting,  
Overall size: 44cm \* 75cm \* 137cm,  
Weight: 125KG,

#### Equipment introduction

0.20 mm/-0.35 mm line diameter cable chain, twist chain, side chain, double-button side chain available.

**Note:** Focal lens requirement 70mm focal lens  
Laser configuration fixed device, simple fine-tuning laser lens fixed frame fixed

### *Single side clamp rope chain machine*

#### Specifications and technical parameters

Supply power: 220V50Hz,  
Total power consumption: 300W,  
Work efficiency: ≤ 200 rpm,  
Frame material: wear-resistant material casting,  
Overall size: 44cm \* 75cm \* 137cm,  
Weight: 125KG,



#### Equipment introduction

0.20 mm/-0.35 mm line diameter rope chain available.

**Note:** Focal lens requirement 70mm focal lens  
Laser configuration fixed device, simple fine-tuning laser lens fixed frame fixed.

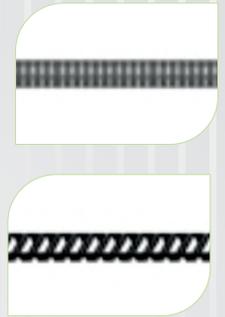


**Twin chain machine**



Specifications and technical parameters

Supply power: 220V/50Hz  
 Total power consumption: 50W,  
 Working Frequency:  $\leq 600$ /min  
 Pneumatic pressure:  $<6$ KG  
 Overall size: 1100mm\*600mm \*1400mm,  
 Weight: 120KG,



Equipment introduction

A machine that can weld two or more rows of bead chains, box chains, cross chains or reverse-twist side chains together automatically in different positions according to the program. The equipment can be either flame welding version or laser welding version.

**Remarks:** Laser Welding (buy laser machine separately). Focal length lens requires 70mm focal length (not provided) laser configuration fixed device, simple fine-tuning laser lens fixed frame (not provided)

**Twin chain machine,  
13-hole straight wire drawing machine**

Specifications and technical parameters

Supply power: 380V/  
 Three-phase electricity  
 Total power consumption: 3000W,  
 Processing specifications: incoming  
 specification  $\leq 1.2$  mm,  
 outgoing specification  $\leq 0.6-0.15$  mm.  
 Working Frequency:  $\leq 200$  m/min  
 Overall size: 235cm \* 65cm \*140cm,  
 Weight: 800KG,



Equipment introduction

The special material of the wire drawing wheel can avoid maintenance for life, and the special die matching mode can effectively reduce the friction between the wire drawing wheel and the wire rod, reduce the loss and improve the Surface finish of the wire rod.



1615 mould base



Q4 mould base



Pt12 mould base



Lip Chain mould



Sun flower mould



Cable chain hammering mould

***Accessories, accessories,***



Cable Chain machine pincers holder



Cable Chain machine facons holder



Cable Chain machine pincers



Cable Chain machine facons

***Plasma precision Cable side chain machine***



Specifications and technical parameters

Supply power: 220V50Hz,  
Total power consumption: 300W,  
Work efficiency: ≤200 rpm,  
Frame material: wear-resistant material casting,  
Overall size: 44cm \* 75cm \* 182cm,  
Weight: 125KG,

Equipment introduction

Production line diameter 0.2 mm/-0.8 mm  
cross chain, twist chain, side chain,  
Double-button side chain.



***Large-scale chain machine with laser***



Specifications and technical parameters

Supply power: 220V/50Hz,  
Total power consumption: 400W,  
Work efficiency: ≤120 rpm,  
Frame material: wear-resistant material casting,  
Overall size: 40cm \* 75cm \* 145cm,  
Weight: 250KG,

Equipment introduction

With automatic plasma welding function  
0.6 mm/-1.4 mm line diameter coupling chain available.  
0.6 mm/-2.0 mm line diameter cable chain available.  
0.6 mm/-1.5 mm line diameter single-button,  
double-button, three-button side chain available.

**Note:** Focal length lens custom, laser  
configuration fixed device, simple  
fine-tuning laser lens fixed frame fixed

***Laser welding anchor chain machine***

Specifications and technical parameters

Supply power: 220V50Hz,  
 Total power consumption: 400W,  
 Work efficiency: ≤ 200 rpm,  
 Frame material: wear-resistant material casting,  
 Overall size: 44cm \* 75cm \* 137cm,  
 Weight: 90KG,

Equipment introduction

0.15 mm/~0.60 mm, with automatic laser welding function,  
 Mainly weaving two buttons, three buttons coupling chain.

**Note:** Focal length lens custom, laser configuration fixed device, Simple fine-tuning laser lens fixed frame fixed



***Pearl chain machine***



Specifications and technical parameters

Supply power: 220V50Hz,  
 Total power consumption: 450W,  
 Work efficiency: ≤ 200 rpm,  
 Frame material: wear-resistant material casting,  
 Overall size: 85cm \* 53cm \* 148cm,  
 Weight: 200KG,

Equipment introduction

May produce the semicircle line (solid) or the concave semicircle line (hollow) the pearl chain, the ova shape pearl chain

**Note:** Laser welding should be required.



***High-speed chain hammering machine.***

Specifications and technical parameters

Supply power: 380V/ Three-phase electricity  
 Total power consumption: 2500W,  
 Work efficiency: ≤1100 rpm,  
 Frame material: HT250 casting,  
 Overall size: 70cm \* 70cm \* 178cm,  
 Weight: 735KG,

Equipment introduction

Hammer press square snake chain, round snake chain, golden dragon chain, cable chain, wave chain to be even, stronger. It has digital control to adjust the hammer head up and down and can shift to adjust the hammer head impact distance, mainly with the use of a variety of molds.



***Small hammering machine***

Specifications and technical parameters

Supply power: 220V or 380V 50Hz  
 Total power consumption: 1200W,  
 Work efficiency: ≤1000 rpm,  
 Frame material: HT250 casting,  
 Overall size: 90cm \* 56cm \* 115cm,  
 Weight: 105KG,

Equipment introduction

For hammer and shape smooth of golden, K golden, silver.

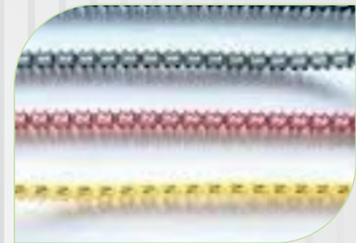


***Box chain machine***

(Patent No.:ZL2015 2 1106016.7)

Specifications and technical parameters

Supply power: 220V50Hz,  
Total power consumption: 450W,  
Work efficiency: 200 rpm,  
Frame material: wear-resistant material casting,  
Overall size:148cm \* 53cm \*85cm,  
Weight: 200KG,



***Small box chain machine***

Specifications and technical parameters

Supply power: 220V50Hz,  
Total power consumption: 250W,  
Work efficiency:≤200 rpm,  
Frame material: wear-resistant material casting,  
Overall size: 126cm \* 37cm \*53cm,  
Weight: 200KG,  
Products size: box chain. (up seal by laser welding,  
down seal powder welding can be choosed)

Equipment introduction

It can automatically cut,shape,seal,Hammer,Weld and assemble many kinds of metal flat wire into chain. After bending the seal upward,can only use laser welding,guarantee the material color.

***16-80 Continuous Roller***



Specifications and technical parameters

Total installed power: 7.5KW,  
 Roller diameter size: 80 \* 24  
 Rated voltage: AC380V/50Hz  
 Appearance size: 2645mm \* 930mm \* 1450mm (max decompose  
 airframe 2200 long, consider the company upstairs elevator size)  
 Total mass: 1600KG

Equipment introduction

1. Processing range: precious metals such as gold, silver, gold and other wire compression extension.
2. Material Range: entrance dimension: 3.5 mm \* 3.5 mm. Outlet size: 1.15 mm \* 1.15 mm.
3. Maximum rolling speed line speed: 70 m/min.
4. A high-power motor drives 16 sets of rollers, and the speed difference between the rollers is reduced step by step by the sprocket in the sprocket gearbox. The coiling system automatically synchronizes the coiling wire with the combination of frequency conversion and torque.
5. Threading the whole process only with guide slot physical guide threading. 6. Material Cooling Lubrication: special cooling lubricant for spray mill.

***R2000 high-speed chain polisher***

Specifications and technical parameters

Supply power: 220V50Hz  
 Total power consumption: 3000W,  
 Overall size:56cm \* 97cm \*180cm,  
 Weight: 515KG,Control form: PLC programmable  
 controller control,spindle inverter stepless speed spindle  
 cooling,cooling cycle water. Spindle maximum speed: 24000 rpm.

Specifications and technical parameters,

Has a double-sided replaceable polish tool head,can be aimed  
 at a variety of chain style plane,chamfering or polish groove  
 to increase the brightness of the chain body.



***Four head high-speed polisher***

Specifications and technical parameters

Supply power: Supply power: 220V50Hz  
 Total power consumption: 3000W,  
 Overall size:56cm \* 97cm\*180cm,  
 Weight: 515KG,  
 Control form: PLC programmable controller control,spindle  
 inverter stepless speed spindle cooling,cooling cycle water.  
 Spindle maximum speed: 42000 rpm.

Specifications and technical parameters

Has a double-sided replaceable polish tool head,  
 can be aimed at a variety of chain style plane,  
 chamfering or polish groove to increase  
 the brightness of the chain body.



## ***Tungsten Steel Mirror belt Press machine***

### Specifications and technical parameters

Supply power: 380V/ Three-phase electricity  
 Total power consumption: 2500W,  
 Work efficiency:  $\leq 12$  meter/minute (adjustable)  
 Overall size: 1100mm\*840mm\*1400mm Weight: 380KG  
 Frame material: carbon steel welding After rolling, the thickness of the plate is even  $< 0.002$  mm, The width of the plate is 0-45 mm, The thickness of the plate is  $> 0.05$  mm, The gauge of the roll is c 120\*50, The material of the roll is tungsten steel, The hardness of the roll is 92.4 HRC, The finish of the roll is Ra0.02 c, Equipment introduction, The surface of the roll is treated, mirror polishing treatment.



### Equipment introduction

The roller adopts constant temperature treatment. Avoid temperature difference caused by thermal expansion and contraction of the plate thickness changes. 18K material rolled to the required thickness, the surface no crack, no indentation, no damage. Make sure that the finished product color, thickness, smooth surface, smooth, no stripes, no indentation, no crease, no wrinkle, no damage.

## ***Tungsten Steel Mirror line Press machine***

### Specifications and technical parameters



Supply power: 380V/ Three-phase electricity Total power consumption: 2500W, Work efficiency:  $\leq 12$  meter/minute (adjustable)  
 Overall size: 1100mm\*840mm\*1400mm  
 Weight: 380KG Frame material: carbon steel welding The thickness of the plate is  $> 0.05$  mm, The gauge of the roll is c 120\*50, After rolling, the thickness of the plate is even 0.002 mm, The width of the plate is 0-25 mm, The material of the roll is tungsten steel, The hardness of the roll is 92.4 HRC, The finish of the roll is Ra0.02 c  
 The surface of the roll is treated, mirror polishing treatment.

### Equipment introduction

The roller adopts constant temperature treatment. Avoid temperature difference caused by thermal expansion and contraction of the plate thickness changes. 18K material rolled to the required thickness, the surface no crack, no indentation, no damage. Make sure that the finished product color, thickness, smooth surface, smooth, no stripes, no indentation, no crease, no wrinkle, no damage.



### ***Lip chain machine***

#### Specifications and technical parameters

Supply power: 220V50Hz,  
Total power consumption: ≤1600W,  
Work efficiency: 500 rpm,  
Frame material: wear-resistant material casted  
Overall size: 100cm \* 48cm \* 128cm,  
Weight: 215KG,

#### Equipment introduction

For lip chain, Harelip chain, butterfly chain, sunflower chain etc.



### ***Twist chain machine***

#### Specifications and technical parameters

Supply power: 220V50Hz,  
Total power consumption: 370W,  
Work efficiency: ≤140 rpm,  
Frame material: wear-resistant material casting,  
Overall size: 70cm \* 40cm \* 165cm,  
Weight: 105KG,

#### Equipment introduction

For making cable chain more closer to be flower chain.

### ***High speed chain closer machine***

#### Specifications and technical parameters

Supply power: 220V50Hz,  
Total power consumption: 550W,  
Work efficiency: ≤1000 rpm,  
Frame material: HT250 casted  
Overall size: 70cm \* 35cm \* 70cm,  
Weight: 95KG,

#### Equipment introduction

Make double-button chain, chop in chain and cable chain extruding to the next step to become slide chain, wave chain, snake chain, flower chain etc.



## 12-108 Continuous Roller



### Specifications and technical parameters

Total installed power: 11KW,  
Roller diameter size: 108\*24  
Rated voltage: AC380V/50Hz  
Appearance size: 2400mm \* 1010mm\*1500mm (max decompose  
airframe 2100 long, consider the company upstairs elevator size)  
Total mass: 2000KG

### Equipment introduction

1. Processing range: precious metals such as gold, silver, gold and other wire compression extension.
2. Material Range: entrance dimension: 8.52 mm \* 8.52 mm. Outlet size: 3.77mm\*3.77mm.
3. Maximum rolling speed line speed: 30 m/min.
4. A high-power motor drives 12 sets of rollers, and the speed difference between the rollers is reduced step by step by the sprocket in the sprocket gearbox.  
Threading the whole process only with guide slot physical guide threading.
5. Material Cooling Lubrication: special cooling lubricant for spray mill.

***High-speed polisher bright "O" polisher***



Specifications and technical parameters

Supply power: 220V50Hz  
 Total power consumption: 2500W,  
 Max line speed: 10 meter/second(adjustable)  
 Overall size:55cm\*70cm\*110cm, Weight:70KG,

Equipment introduction

Has changeable polish tool head, can be aimed at a variety of chain style plane, chamfering or polish groove to increase the brightness of the chain body.

***Chain looser***

Specifications and technical parameters

Supply power: 220V50Hz  
 Total power consumption: 500W,  
 Overall size:40cm \* 56cm \*75cm, Weight:75KG,

Equipment introduction

High-speed centrifugal rotate way to loose chain body, mainly to change the round chain and square chain after closing and hammering to be more soft and losing.



***Hand-operated counter winder Chain trimmer***

Specifications and technical parameters

Main shelf size:65cm\*40cm\*105cm  
 Equipment weight:20KG  
 Frame material: fine carbon steel welding

Equipment introduction

Hand-operated counter winding and trimming





**Bombing Machine Auto**

Content :  
Heater No.1  
Mixer Number : 8  
Suction : 1  
First tank : 30 litres  
Second tank : 9 litres

Electricity :  
220V60/50HZ  
4 KW  
Weight :  
150kg  
Dimension :  
Length 115 Width 65 cm  
height 210 cm

**2mm One-Way Wire Drawing Machine**

**Speciication**

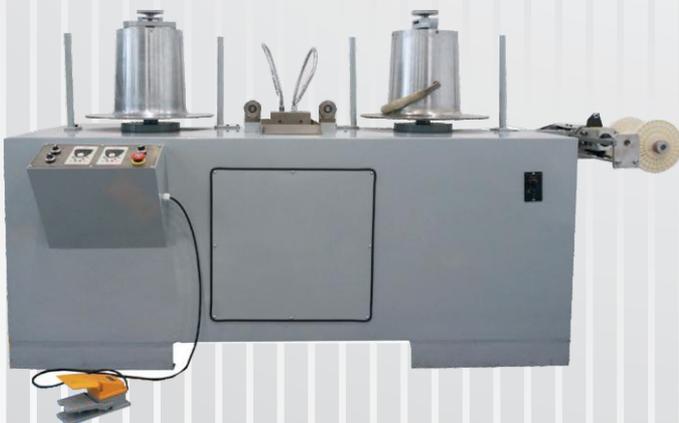
Size	LxWxH (1500x750x1260)mm
Weight	600kg
Motor	5.5kW
Voltage	3 Phase 380V
Wire Diameter	2-0.5 mm
Take-up Reel Hardness	HRC 60-62
Take-up Reel Material	45#Steel (Chrome Plating)
Drawing Speed	32m/min



**4mm Two-Way Wire Drawing Machine**

**Speciication**

Size	LxWxH (1700x750x1260)mm
Weight	700kg
Motor	3kW
Voltage	3 Phase 380V
Wire Diameter	4-0.2mm
Take-up Reel Hardness	HRC 60-62
Take-up Reel Material	45#Steel (Chrome Plating)
Drawing Speed	21m/min





Ru Rugadec HKD  
+ 20 ml/l HKD blackening agent



Ru Rugadec HKD  
+ 20 ml/l HKD blackening agent



Ru Rugadec HKN



Ag Arga 380



Pd Gapal HT



Au 240 KP 1N



Au 240 KP 2N



Au 240 KP 0N



Au 240 KP 3N



Au 240 KP 4N



Au 240 5N



Au Auroprint



Au MC 2N 18 incl. 4g/l Au Au MC 218 incl. 2g/l Au



Au 240 KP 9N



Au 240 KP 6N



Rh Blue for bath



Rh Brown for bath





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