



BANTek Gold Testing Machines





Analysis Range	1ppm to 99.99%
Accuracy	RSD <=0.10%
Sample form	Solid, Powder, Liquid
Camera	HD Camera
Filter	Selectable Customized switches
Mechanical Analyser	Multi channel simulation
Sample Chamber Size	310 x 280 x 60 mm
Test time	10 – 100 sec normally 60 sec
Analysis Range	Au, Ag, Cu, Ni, Zn, Pt, Pd
Dimensions (Approx.)	400 x 430 x 350 mm

Application: This Instrument can test Gold, silver, Copper, Zinc, Nickel, Platinum, Palladium.

This Instrument is suitable for pawn shop, Jewelry retail stores, Jewelry education institutes, Gold jewelry manufacturer and Old gold recycling stores.

Other Higher Models which can test all elements

BAN220 & BAN250

Analysis Range: Fe, W, Cu, Ni, Zn, Ag, Au, Mn, Cr, Cd, Pt, Pd, Pb, Ir, Os, Ru, Rh, Co.

Application: This instruments are full elements analyzer and can distinguish between 99.99% gold and 99.90% gold

This instrument is suitable for **Gold or Silver Refinery**, **Gold Analyzing Centre** and **Jewelry Hallmarking Centre** in addition to the application of BAN215.





JARC <u>RapidoJumbo</u> Jewelry Laser Marking and cutting machine





Applicable Material:

Almost All type of Metal and material used for making jewelry, Etc.

Specification:

Laser life: 100000 laser working hours

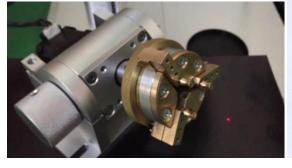
Working Area: 165 x 165 mm or customized

Pulse Energy: 0.67mj to 1mj

Pulse repetition rate: 20000 to 80000 Hz

Machine Power: 200w to 500w

Additional accessories: Rotary attachment for jewelry like working on Ring or Bangle.









JARC Jewelgrave Jewelry Engraving and Cutting Machine



Application: gold, silver, copper and other soft metal cutting and engraving for making gold, silver or imitation jewelry.

Specifications:

JARC *jewelgrave* is jewelry cutting and engraving machine is very popular in the user as it is very user friendly with improved power and new technology feature. It feature fully automatic computer based working capability and is built to produce complex design for cutting and engraving on flat and rounded raw materials.

This machine is very complex analysis based structure design and high rigidity. And this machine space area is small compare to all other manufacturing machines.

This model is comprehensive machining capability and highly productive design efficiency deliver upon the latest machining demand with reduced machining time with automated operation and an outstanding environmental safety performance.

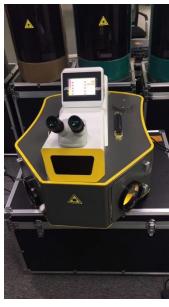
- 24000 RPM
- Customized working area and as per job
- PC Based controller software. Easy use, trace and process.





JARC Laser Welding and Soldering machine







Application: For Gold Silver and other imitation jewelry soldering. For repairing of broken solder joint of jewelry and etc.

For Query Please Contact:

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