

Induction Melting Gold and Silver

United Induction Heating Machine Limited

We are experienced in Induction Heating, induction heating machine, Induction Heating equipment. They are widely used in induction heating service, induction heat treatment, induction brazing, induction hardening, induction welding, induction forging, induction quenching, induction soldering induction melting and induction surface treatment applications
<http://www.uihm.com>

Melting Gold and Silver Everything for Gold and Silver Melting, it used to be that when melting gold, people used a blow torch, then a torch, then an electric melter and then an induction melter. Whatever your choice, we have the torch, the electric melter or induction melter for you. If you are using it to create jewelry or using it to buy gold bullion is scrap jewelry form or directly from the mine, we have what you need. If you are using it in any of the many casting applications we have the right melter for the right job and at the right price. If you are melting metal for buying scrap gold, silver or even platinum, to then pour into ingots, and selling the ingots to refiners, again we have the right assortment of melters for you. You can also melt any metal and then use it to making wire, or sheet, free form casting, or shot. Jewelers melting equipment and supplies may include: ?Digital Melting Unit. For casting, reclaiming, alloying, and refining gold, silver and other metals with similar or lesser melting temperatures. Equipped with electronic temperature controls with digital displays. The temperature controls are designed to prevent overshoot and to protect the heating element from overheating. Super popular and portable. ?Heavy-Duty Natural Gas Melting Furnace. The best in its class. Rugged and highly efficient, designed for fast melting of gold, silver and brass. Definitely a must have for jewelers. The furnace body is made of a molded refractory ceramic backed with a layer of high temperature ceramic fiber to prevent heat loss. Blower motor is heavy duty and built to last. Burner is equipped with safety valve. ?BETA Induction Melter. All the BETA static melters, have been designed by engineers to achieve the best metallurgical quality on precious metal alloys melting process. It features: silent working, High performing medium frequency induction generators, Stainless steel frame, Perfect homogeneity of the alloys thanks to our Pulse Mixing System, Quick melting, Easy control of the working parameters by PLC and touch screen video, temperature control by thermocouple, optional by optical detector, Monitor display for self diagnosing and possible alarms with buzzer, Possibility to save the working recipes and parameters, Programmed maintenance with display warning, Protective gas injector to prevent metal oxidation, Graphite crucible with ceramic casing, Tongs to handle the extractable crucible ?Stirring Rod Holder. Allows for a secure grip on rod while stirring. Keeps jeweler away from heat. Safe for use with induction melters and casters. Holds a stirring rod for easy access to the crucible. Also useful with most other larger melting applications and for smaller melting units. ?Graphite Stirring Rod. Jewelers use this solid graphite rod when making grain in jewelers larger casting machine. Can also be used for stirring metal in other types of metal-melting equipment. ?Stirring Rod. Jewelers use this non-contaminating, electrically non-conductive pure fused

silica quartz stirring rod to avoid contamination of your melt, and potential shock factor in induction or resistance melting units. Everything for melting, refining and processing metals in any form either scrap gold, old jewelry or shot form, all fast and easy, find it at We strive to provide the lowest priced best quality gold melting equipment and supplies on the market. Jewelers Toy Store is powered by Rosenthal Jewelers Supply with over 60 years of supplying Jewelers, Watchmakers, Metal smiths, and Manufacturers of jewelry with all the tools supplies and equipment a person could envision to get the Job done right, quickly and easily. When it comes to making jewelry by computer, machine, or by hand, you will find all the innovative quality and long lasting machines, tools and supplies that jewelers depend on at the lowest prices. Simply said you get the best for less. melting gold with induction



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