Electro Polishing Machine





Electro Polishing Machine For Gold & Silver [27 Ltrs]

10 Hook Rods





Rinsing Tanks



Stand for Zigs



Electro Polishing Machine For Gold & Silver [99 Ltrs]

Zig with 6 Movements



Description:

- The Gildiex Electro Polishing Machine employs an electrochemical process to effectively remove metal from articles.
- Enhances surface finish by reducing surface roughness, leveling micro-peaks, and valleys on the article.
- Known for its ease of operation, making it accessible for users involved in polishing irregularly-shaped objects.
- Gildiex Electro Polishing has become a common process in the world of jewelry production due to its effectiveness.
- Widely used for polishing irregularly-shaped objects, contributing to the versatility of its application.

Technical Specifications:-

All the intricate portion of the articles are finely polished by this process.

Easy and simple to operate and process.

The removal of the metal is slow so low current density area is covered very well.

Removed metal is dissolved in liquid which is 95% to 98% from liquid by refining process.

The process cost is very low which is very mandatory to cut down the production cost.

Gold, silver and brass jewellery can be polished in the same machine at di erent times with parameters.

Electro Polishing Media Packaging Available		
Media For Gold kt	9 - 18 kt	20 - 22 kt
Media For Silver kt	All Carat	
Media For Brass kt	All Alloy	

Particular	Details		
Hooks And Zigs for	27	99	
Hook Layers	Double		
Hook Rod	10	19	
J Hooks	40	152	
Zig (provided)	2	4	
Zig (working at time)	1	2	
Media Capacity	27Kg	99Kg	
Input Voltage	230V, 50Hz		
Model type	Stand Alone		
Capacity	27Ltrs	99Ltrs	
Production	450	1650	
Capacity in A/H	300-350	500-600	
Dimension	50"x38"x50"	64'x42"x42"	

Process
Casting Of Tree
Water Jet Of Flask
Pickling or Cleaning
Vapour Honing (If possible)
Screw Cutting & Runner Grinding
Filing (Paper) or other method of filing
Lapping (If required)
Spinner / Magnet
ELECTRO POLISHING



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