## Electro Filing And Polishing Machine For Gold



Dolt Industries Electro Filing & Polishing Machine is equipped with an electro chemical process that removes metal from articles. It improves the surface finish via reducing the surface roughness by levelling micro- peaks and valleys. Due to its ease of operation and its usefulness in filing and polishing of irregularly-shaped objects now Doit Industries ELECTRO FILING & POLISHING has become a common process in the world of production of Jewellery.

#### Features :

- Reduces manual filing work by maximum 70 to 75%.
- Decreases manual polishing work by 70 to 75%.
- Lowers labour costs.
- Processes 500 to 700 grams of gold jewellery per day.
- Achieves nearly 0% net gold loss during the process.
- Suitable for direct casted pieces.
- Suitable for wax set pieces as well.
- Offers a universal solution for yellow gold, white gold, and pink gold.
- Utilizes a common chemical for gold in various colours, ranging from 8kt to 23kt.



After EF

After EFP







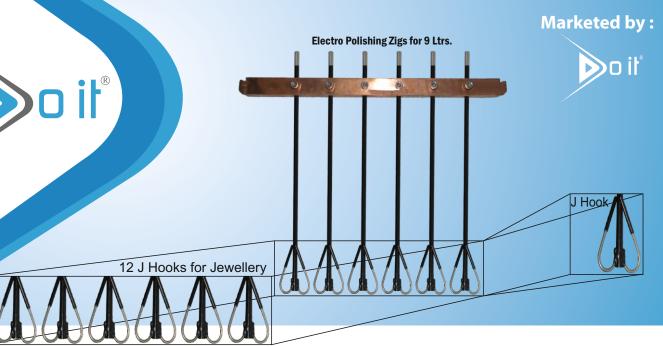
#### **DOIT INDUSTRIES INDIA PVT. LTD.** Certified ISO 9001:2015 Corporate Office :

Unit No.304,New India Industrial Estate, Near Paper Box, Off. Mahakali Caves Road, Andheri (East), Mumbai-400 093. Tel : 022 42701234 / 022 40263692 Fax : 022 26879115 Email Id: sales@doitimpex.com | website : doitindustries.in Mumbai + Jaipur + Surat + Coimbatore + Kolkata + Agra + Hyderabad + Delhi



# Electro Filing And Polishing Machine For Gold

(9 Ltrs.)



Hooks and Zigs for	9 Ltrs.	Process
Hook Rod	6	Casting Of Tree
Hook Layers	Single	Water Jet OF Flask
J Hooks	12	Pickling Or Cleaning
Zig (Provided)	2	Vapour Honing (If possible)
Zig (Working at time)	1	Electro Magnetic Polishing (If possible)
Tank Capacity	9 Ltr	Screw Cutting & Runner Grinding
Electro Filling & Polishing Machine	9 Ltrs	Selective Filing & Burs (If required)
Dimensions	33 " X 20" X 31"	Lapping (If required)
Input Voltage	230V,50Hz	Stripping
Model Type	Table Top	Spinner / Magnet
Capacity in grams	60-80	Electro Filing
Moment	2 Side	Rinsing

Ultrasonic

**Electro Polishing** 

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