

EFP18 Ltrs.

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. Same liquid for all carats.

## **Features:**

- Reduces manual filing work by maximum 70 to 75%.
- Decreases manual polishing work by 70 to 75%.
- Lowers labour costs.
- Processes 900 to 1000 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.

**Before** 

After EF

After EFP



Electro Filing Compound 5Ltr



Electro Polishing Compound 5Ltr



SZS Beads 5Kg

## 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







Zigs for	<b>18 Ltrs.</b>
Hook Rod	24
Zig (Provided)	2
Zig (Working at time)	1+1
Tank Capacity	18 Ltr
Electro Filling & Polishing Machine	18 Ltr
Dimensions	27 " X 16" X 29"
Input Voltage	230 V, 50 Hz
Model Type	Table Top
Capacity in grams	100 to 120
Moment	Circular (reverse & back)

Process	
Casting Of Tree	
Water Jet OF Flask	
Pickling Or Cleaning	
Vapour Honing (If possible)	
Electro Magnetic Polishing (If possible)	
Screw Cutting & Runner Grinding	
Selective Filing & Burs (If required)	
Lapping (If required)	
Stripping	
Spinner / Magnet	
Electro Filing	
Rinsing	
Ultrașonic	
Electro Polishing	
Electro Polishing	

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