

DIGITAL MICROAGITATOR

NEW MODEL

For heavy deposit electroplating and small scale electroforming

The secret of electroplating thick deposits from 0.5 to 500 microns is CONTROL

Using the MICROAGITATOR you can apply the exact current, in amps, to ensure bright thick deposits on a variety of products.

- ◆ Quality Gold plated jewellery.
- ◆ Watch bracelets and small clock parts.
- ◆ Silverware
- ◆ Small scale electroforming in Silver & Copper

PROCESSING

1. Electrolytically clean your items in your existing plating unit in the normal way and rinse well in tap water.
2. TURN the dc POWER supply on your machine to zero.
3. Clip the wire holding the item to be plated onto the crocodile clip, ensuring the item is fully submerged.
4. Switch on the POWER switch and adjust your dc power supply to the correct current (amps). Process for the necessary time to obtain the thickness you require.

DATA. These are approximate values, refer to the data sheet for the solution you are using.

Silver plate: Current = 0.025 amps per square cm (0.15 A/ sq. inch)
Plating rate = 1 micron in 90 seconds

Hard Gold plate: Current = 0.008 amps per sq. cm (0.05 A/ sq. inch)
Plating rate = 1 micron in 7 minutes.

SUPPLIED WITH FULL INSTRUCTIONS

The supplied support base will fit over most tanks of 1 litre or larger capacity.

