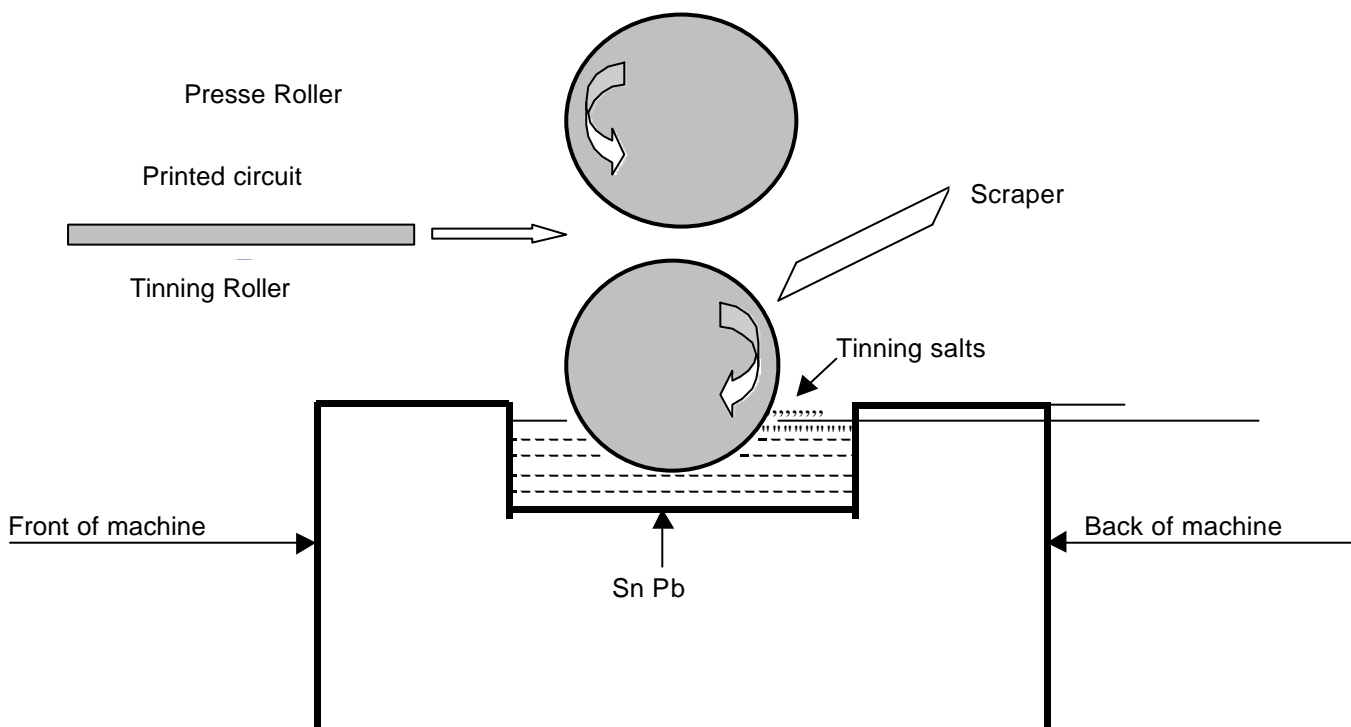




## How to use protective salts

1. Raise presser roller using raising levers.
2. Set thermostat at 250° C and operate mains switch to start heating.
3. When operating temperature has been reached, put protective salts\* at the back of the pot using a stainless steel teaspoon. Salts must come in contact with the tinning roller and must never overflow out of the pot.
4. Before tinning your circuit, check that tinning roller is free from burrs. For this, proceed as follows :
  - a) Rotate tinning roller for 3 to 6 minutes. Add salts, if necessary, making sure they lick tinning roller. This starting time is necessary for self-cleaning of roller.
  - b) In case some burrs would remain on the roller in spite of the above operation, take an epoxy glass off-cut or a stainless steel spatula and rotate roller as shown on the drawing below:



\* Tinning salts : **Code BS200**

## How to use flux

1. Completely remove photoresist or photosensitive lacquer from tracks and pellets from circuit using appropriate stripping agent.
2. Copper must be perfectly well degreased and de-oxidised :
  - a) degreasing can either be done mechanically by manual brushing or by means of a brushing machine, either chemically using alkaline degreasing solutions.
3. Fluxing : with **code BS150** tinning flux. This flux can be applied either with a brush or with a sponge, or in a bucket.  
**CAUTION** : Any excess flux can cause poor tinning; allow water to drip or slightly centrifuge.