

## Static tin bath

Static tin baths are used for de-gilding, tinning, or de-enameling. Some baths can be equipped with a manual pantograph for tinning components in series, or with an automatic system (TP90P). All of our products are compatible with lead alloys and ROHS lead-free alloys.

## PE500 Tin Pot

The PE500 is suitable for corded tinning and degilding of component legs as well as their pre-tinning.

- ✓ Cast iron crucible, high-load cylindrical resistance.
- ✓ Usage obligatory with an RP500 power regulator to adjust the temperature.

**Ref.1010001077**

Technical characteristics	
Feeding	230 V / 50-60 Hz
Power	500 W
Tin Weight	1.3 kg
Size	Crucible Ø 60 mm Depth = 60 mm
External dimensions	L x W x H mm 140 x 140 x 140
Net Weight	6.1 kg



## Temperature-controlled pewter jar PE600NAD

- ✓ Suitable for tinning or de-enameling wires and component connections (manually).
- ✓ Cast iron crucible, high load cylindrical strength.
- ✓ Type J thermocouple.



Technical characteristics	
Feeding	230 V / 50-60Hz
Power	600 W
Tin Weight	Approx. 1.3 kg
Size	Crucible Ø 60 mm Depth = 60 mm
External dimensions	L x W x H mm 300 x 140 x 140 mm
Net Weight	7.4 kg
PID control from 0° to 520°C with setpoint setting	

## Temperature-controlled tin bath BE600N

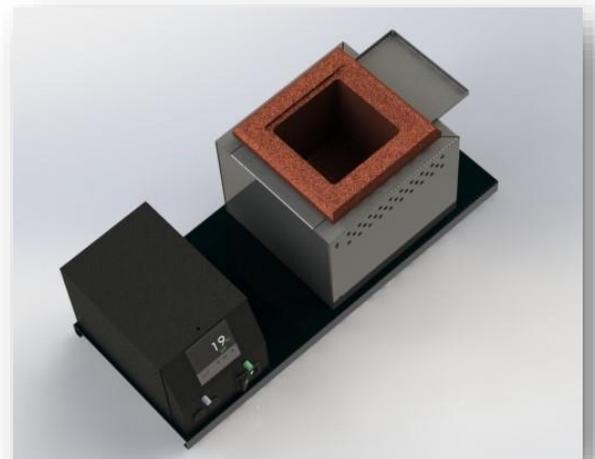
- ✓ Alloy level control (supplied with squeegee).
- ✓ Adjustable temperature.
- ✓ Cast iron crucible, high load cylindrical resistance.
- ✓ Type J thermocouple.



Technical characteristics	
Feeding	230 V / 50-60 Hz
Power	1600 W
Tin Weight	6 kg
Size	Crucible 150 x 100 x 55 mm
External dimensions	L x W x H mm 480 x 200 x 155 mm
Net Weight	12 kg
PID control from 0° to 520°C with setpoint setting	

## Thermoregulated tin bath BE100

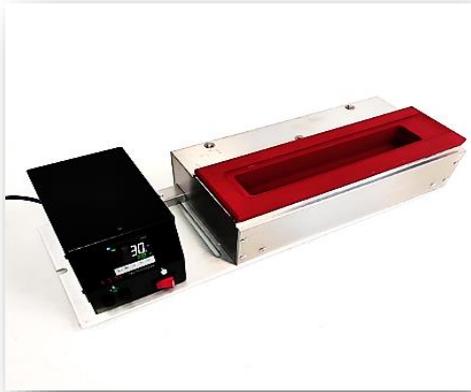
- ✓ Alloy level control (supplied with squeegee).
- ✓ Adjustable temperature.
- ✓ Cast iron crucible, high load cylindrical resistance.
- ✓ Type J thermocouple.



Technical characteristics	
Feeding	230 V / 50-60 Hz
Power	1200 W
Tin Weight	7 kg
Size	Crucible 100x100x100 mm
External dimensions	L x W x H mm 480 x 200 x 194 mm
Net Weight	17.4 kg
PID control from 0° to 520°C with setpoint setting	

## Temperature-controlled tin bath BE300x50

- ✓ Can be equipped with a manual pantograph or an automatic tinner (TP60P, TP90P).
- ✓ Alloy level control.
- ✓ Cast iron crucible with high load cylindrical resistance G110.
- ✓ Type J thermocouple.



Technical characteristics	
Feeding	230 V / 50-60 Hz
Power	1600 W
Tin Weight	5 kg
Size	Crucible: 300 x 50 x 45 mm
External dimensions	L x W x H mm 640 x 200 x 150 mm
Net Weight	16 kg
PID control from 0° to 520°C with setpoint setting	

## Temperature-controlled tin bath BE300X50D

Double bath 300 X 50 for separate de-gilding and tinning. Avoids contamination of the tin.



## Pantograph for tin bath

Our BE300X50 and BE 300X50D baths are pre-equipped to accommodate a manual pantograph.

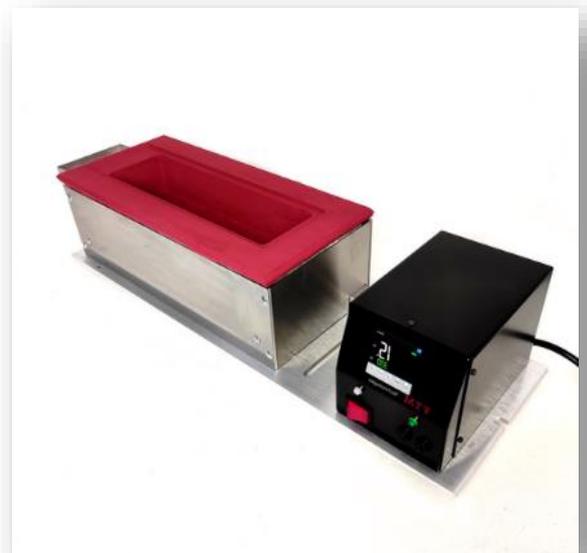
- ✓ Facilitation of the tinning operation.
- ✓ Repeatability.
- ✓ Better safety for operators.
- ✓ Compatible with TP90P flow tank and tinning machines.



## Temperature-controlled tin bath BE300x90

- ✓ Compatible with TP90P tinning machines
- ✓ Alloy level control.
- ✓ Cast iron crucible, high load cylindrical resistance.
- ✓ Type J thermocouple.

Technical characteristics	
Feeding	230 V / 50-60 Hz
Power	1600 W
Alloy Weight	11 kg
Size	Crucible: 300 x 90 x 45 mm
External dimensions	L x W x H mm 640 x 200 x 150 mm
Net Weight	21 kg
PID control from 0° to 520°C with setpoint setting	



## Tailor-made tin bath

Entrust us with the characteristics of your application (use, operating temperature) and the desired dimensions, we will make you the most suitable proposal.

Our crucibles are made exclusively of titanium, of a grade adapted to the requirements of the required tin moulding temperature. Stainless steel bodywork. Control box with dual display.



150X150X150



Narrow and deep bath



Round movable pot



200X200X200



250X150X50



450X450X450



120X20X100