

GENERAL INTRODUCTION TO LEAD-FREE SOLDERING

According to the European Directive No. 2003/95/EC RoHS, which has been valid since 2006, it is no longer possible to use harmful substances such as lead.

It is therefore necessary to use types of tin alloys that do not contain lead.

These lead-free stains have aggressive characteristics in relation to the metals they come into contact with. Therefore, in the construction of cast iron pots is no longer possible due to rapid corrosion of the pot.

For this reason, a new type of soldering pot has been created with titanium . This type of crucible offers a higher resistance to wear and tear.

TECHNICAL FEATURES:

- temperature adjustable from 200 - 600 degrees C
- titanium melting pot
- iron-clad heat element 230V – Power 200 to 2000 W
- thermal insulation
- cover protection
- round solder pots size diameter range from 50mm up to 100mm, deep 40mm
- square solder pots size width range from 55mm up to 280mm, deep 45mm

RANGE SIZE:

Round

LMS-50	Diam 50mm
LMS-80	Diam 80mm
LMS-100	Diam 100mm

Square

LMS-5555	55 x 55 mm
LMS-8080	80 x 80 mm
LMS-1070	100 x 70 mm
LMS-1010	100 x 100 mm
LMS-1510	150 x 100 mm
LMS-2015	200 x 150 mm
LMS-2516	250 x 160 mm
LMS-2820	280 x 200 mm

