

# PRO 4-20 LEAD MELTER - LEE PRECISION LEE PRO 4 20LB 220V

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Large diameter high capacity pot, holds approximately 20 pounds of lead. A generous 3 3/4" inches of clearance under the spout accepts all brands of bullet molds and most sinker molds. It also includes an adjustable mold guide to quickly and accurately position any mold for pouring. This second generation design incorporates the famous Lee patented high-efficiency design and dependable remote sensing thermostat, now in a dust tight housing. Long life 700-watt tubular heating element assures quick melting and rapid recovery. New micro adjustable, flow control valve adjusts instantly with a twist of the screw driver. Front mounted low maintenance replaceable valve spout allows instant reseating with a turn of a screwdriver. This melter will reach between 450 and 900 degrees Fahrenheit. Cast at the lowest temperature that will give good fill out. 650 degrees is a good starting point.



## Attributes

- Name: [LEE PRECISION LEE PRO 4 20LB 220V](#)
- Manufacturer: [LEE PRECISION](#)
- Product no.: 100053072
- Mfr. No.: 90948
- Delivery weight: 2.109kg
- Shipping height: 260mm
- Shipping width: 178mm
- Shipping length: 242mm
- UPC: 734307909482

## Item details

Made in USA

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# PRO 420 Lead Melter Safety Instruction Guide

## Introduction

Thank you for choosing the PRO 420 Lead Melter by Lee Precision. This guide provides important safety information and instructions to ensure safe and effective use of the product. Please read this guide carefully before use.

## General Safety Guidelines

- Always follow the manufacturer's instructions and safety guidelines.
- Ensure that the melter is used in a wellventilated area to avoid inhaling any fumes.
- Keep the melter out of reach of children and pets.
- Wear appropriate personal protective equipment (PPE) such as heatresistant gloves, safety goggles, and a face mask when operating the melter.
- Regularly check for any signs of damage or wear on the power cord and the unit itself. Do not use if damaged.
- Never leave the melter unattended while in use.
- Be aware of the high temperatures involved when melting lead. Use caution to avoid burns or other injuries.
- Follow local regulations regarding the handling and disposal of lead and leadbased products.

## Specific Safety Precautions for Use

- Ensure the melter is placed on a stable, heatresistant surface away from flammable materials.
- Do not overfill the pot; it is designed to hold approximately 20 pounds of lead.
- Use the adjustable mold guide for accurate positioning of molds to avoid spills and splashes.
- Do not attempt to melt materials other than lead, as this may cause hazardous conditions.
- Be cautious when adjusting the flow control valve; it is designed for microadjustments to prevent spills.
- Always allow the melter to cool down completely before cleaning or performing maintenance.

## Instructions for Installation and Usage

### 1. Installation:

- Place the melter on a stable, flat surface that can withstand high temperatures.
- Ensure the power outlet is compatible with the melter's specifications (220V).
- Connect the power cord to the outlet and ensure it is secure.

### 2. Usage:

- Preheat the melter to the desired temperature (between 450 and 900 degrees Fahrenheit).
- Use a thermometer to monitor the temperature for accuracy.
- Prepare your molds and ensure they are clean and dry before use.
- Carefully pour the lead into the mold using the adjustable mold guide for precision.
- After use, turn off the melter and unplug it from the power source.
- Allow the melter to cool completely before cleaning.

## Disposal Instructions

- Dispose of any lead waste in accordance with local regulations. Lead is a hazardous material and must be handled with care.
- Do not dispose of the melter in regular household waste. Consult local waste management guidelines for proper disposal methods.

- If the melter is no longer functional, contact a waste disposal facility that handles electronic waste.

## **Contact Information for Further Support**

For any safety inquiries or support related to the PRO 420 Lead Melter, please refer to the manufacturer's contact information provided with the product.

## **Conclusion**

By following these safety instructions, you can ensure a safe and efficient experience with your PRO 420 Lead Melter. Always prioritize safety and remain informed about best practices when working with lead and high-temperature equipment. Thank you for your attention to these guidelines.

# About Us

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