

# *MAC Trim Dry Oven*

***Designed to evaporate cutting oils from expanded trim or punch outs from grids.***

By evaporating the cutting oils from the excess trims generated during the battery grid expanding process, our high quality, heavy duty trim dry oven complements your expanded metal line.

As well as evaporating the cutting oils from the punch-outs, our trim dry oven will disperse the oils generated from the battery grid punching process.

Cleaning the lead before returning it to the remelt pot is a well-recognized, important step towards safer battery production.

## **Standard Features**

- Heavy duty industrial construction -Two hinged access doors for easy cleaning
- Safety interlocks and burner controls - High temperature interlock
- Allen Bradley PLC control, variable recirculation and exhaust blowers
- Variable conveyor speed to adjust to your process

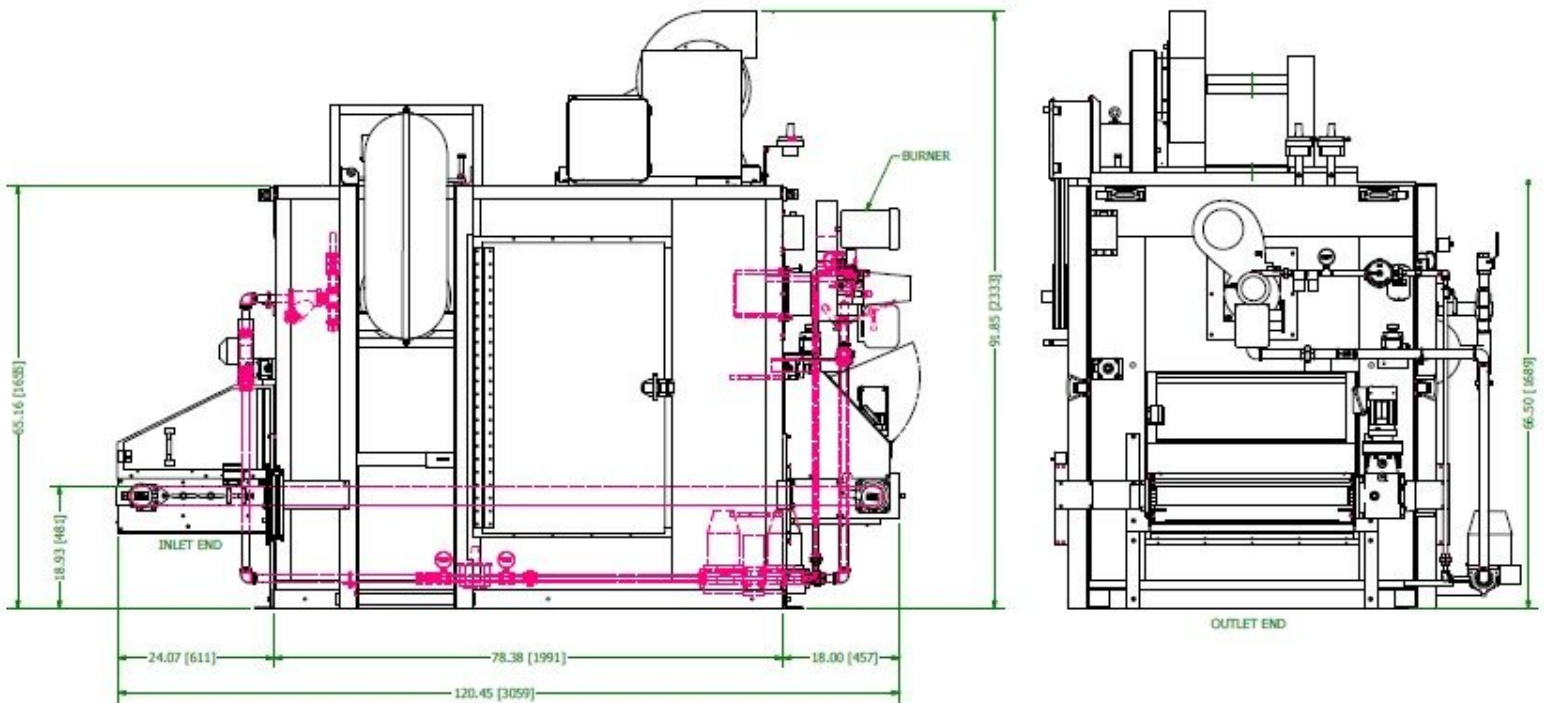


***The MAC Trim Dry Oven makes it possible to evaporate the oil on the processed lead before entering into remelt pot.***

# MAC Trim Dry Oven

## Technical Specifications

Conveyor Speed:	Variable 6 to 36 inches (152-914mm ) per minute
Motors:	Recirculation Blower, Conveyor drive and Exhaust blower
Recirculation:	4,000 CFM variable speed blower
Heating Source:	Natural Gas—gross heat input of 75,000 BTU/HR @ High Fire - 25" W.C. 1,000 SCFM Max
Temperature:	800°F (426.7°C) Maximum
Conveyor:	29.43" (748mm) wide chain belt at 18.93" (481mm) high
Electrical:	480V 3P 60Hz 12 FLA
Ventilation:	800 CFM blower exhaust - baghouse and ducting provided by others.
Number of doors:	Two (2) hinged access doors - one each side
Construction:	Oven Stainless inner
Walls:	6" (152.4mm) insulated panels.
Controls:	Allen Bradley



*Helping to make the best batteries...yours.*  
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