

# The Most Widely Recognized Name In Stack Melters



*Micro* **Jet Melter**™

## Features

- **High Energy Efficiency** - highest efficiency of any gas-fired furnace
- **High Metal Quality** - Molten aluminum has lower gas and inclusion levels
- **Low Melt Loss** - Lowest melt loss of any gas-fired furnace
- **Non-Crucible Technology** - No crucibles to replace
- **Compact** - See dimensions on Page 2
- **Low Temperature Variations** -  $\pm 20^{\circ}\text{F}$
- **Easy to Clean and Maintain** - Convenient access doors make cleaning easy

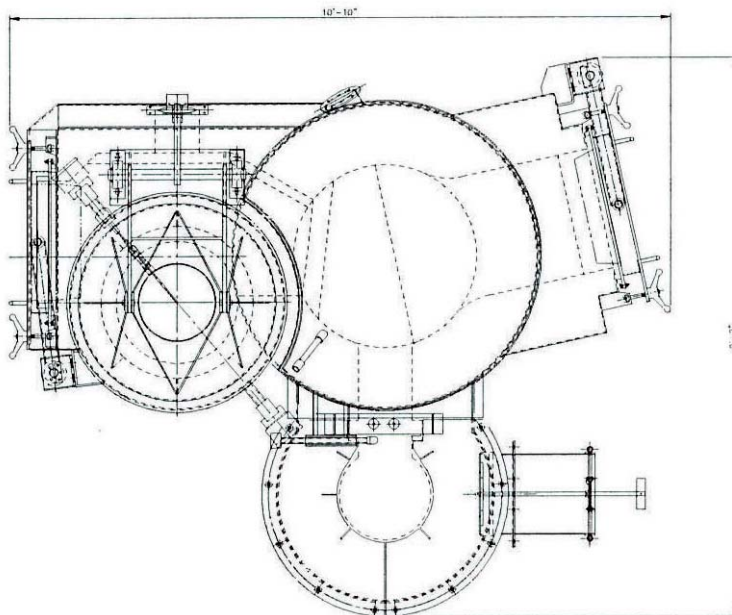
**Modern**  
**Equipment Company, Inc.**

369 West Western Avenue • P. O. Box 993  
Port Washington, WI 53074-0993  
(262) 284-9431  
Fax: (262) 284-9433  
[www.moderneq.com](http://www.moderneq.com)

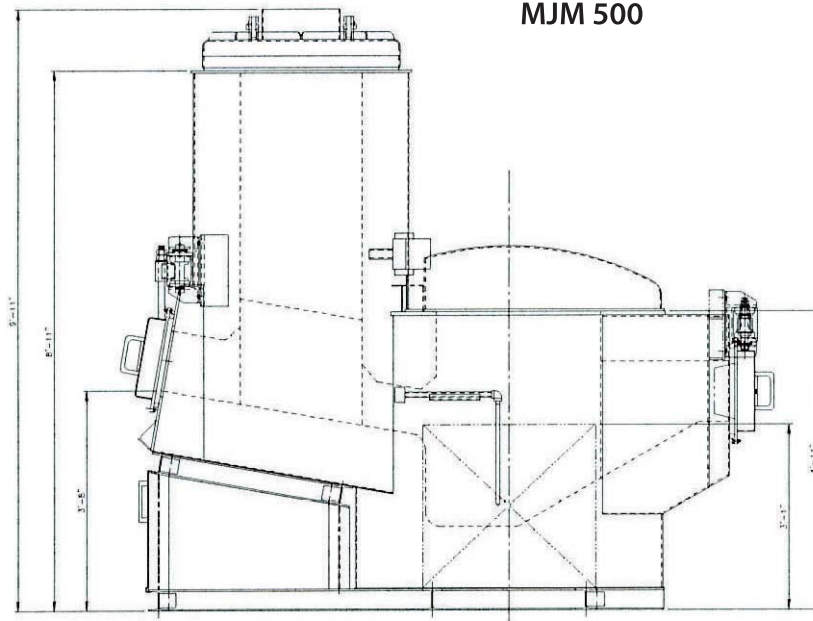
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## Description

Ingot and scrap are charged through the top of the stack section of the furnace. Charge materials are pre-heated by the flue gases that exit through the stack section. The melt burner at the bottom of the stack heats the aluminum to its melting point. The metal then flows into the bath section, where it is super-heated to the desired temperature. The aluminum is then dipped or pumped out of the standard dipwell on the side of the bath section.



MJM 500



For more information, contact

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