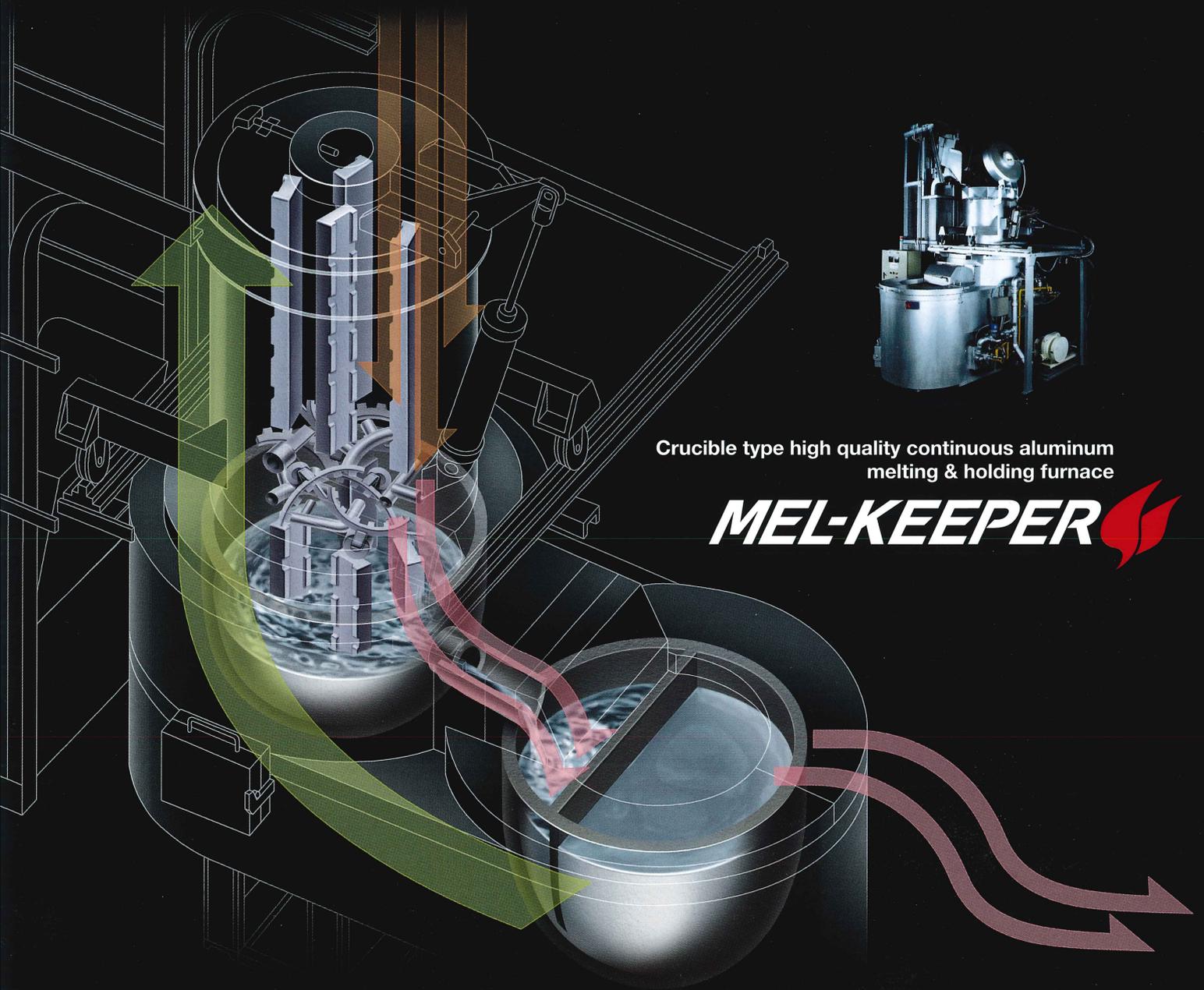


NIKKAN

INNOVATION OF ALUMINUM MELTING

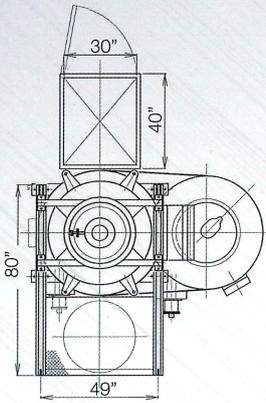


Crucible type high quality continuous aluminum
melting & holding furnace

MEL-KEEPER 

**The world first :
Unified aluminum melting & holding crucible furnace.**

Ideal for melting various aluminum alloys with lower temperature and casting at ideal temperature



► The world first :

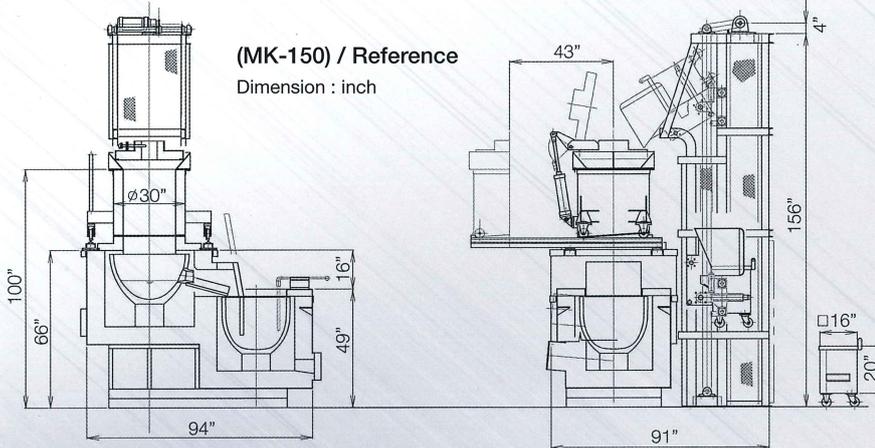
Unified aluminum melting & holding crucible furnace.
This has realized continuous melting/holding in single crucible furnace.

► Solve the problems together :

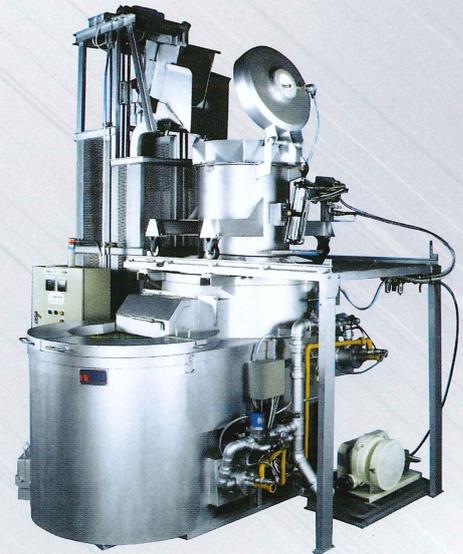
Realize "Energy Saving" "High Yield" "High Quality"

Prizes

- THE PRIZE OF MINISTRY OF ECONOMY, TRADE AND INDUSTRY (METI) / THE JAPAN MACHINERY FEDERATION
- TOYOTA PRIZE / JAPAN FOUNDRY ENGINEERING SOCIETY
- ONODA PRIZE / JAPAN DIE CASTING ASSOCIATION
- TECHNOLOGY DEVELOPMENT PRIZE / JACT (JAPAN ASSOCIATION OF CASTING TECHNOLOGY)
- METI'S SME AGENCY DIRECTOR-GENERALS' AWARD / THE MATERIALS PROCESS TECHNOLOGY CENTER (SOKEIZAI CENTER)



(MK-150) / Reference
Dimension : inch



Specifications

Weight : pound

Type	Melting Capacity	Holding Capacity	Melting Crucible	Holding Crucible
MK-100	221lbs	618lbs	MK-M3	MK-H3
MK-150	331lbs	618lbs	MK-M3	MK-H3
MK-200	442lbs	927lbs	MK-M3	MK-H7
MK-300	662lbs	1258lbs	MK-M3	MK-H9
MK-350	773lbs	1589lbs	MK-M6	MK-H11

*Above figures are just for reference.

Crucible type high quality continuous aluminum melting & holding furnace

MEL-KEEPER

"Mel-Keeper" is a compact aluminum melting and holding furnace with graphite crucibles specially designed to melt continuously. It consists of preheating tower and crucible furnace realizing energy saving, less metal loss, higher metal quality and easy temperature control. And periodical furnace repair is not required. It is suitable for die-casting, metal mold and sand mold castings.