DIE CAST MACHINERY LLC

3246 West Monroe Street
Waukegan, IL 60085-3029 USA
1-847-360-9170 Phone
www.diecastmachinery.com

Die Cast Machinery, LLC Inventory number: DCM-4553

Used Modern Equipment Model: AL-5000 Jet Melter 5000 Pound per Hour Melt Rate in Aluminum Stack (tower/shaft) Type Stationary Aluminum Melting and Holding Furnace

Status:	**Sold**
Manufacturer:	Modern Equipment
Model:	AL-5000 Jet Melter
Size:	5000 Pound per Hour Melt Rate in Aluminum
ID Number:	DCM-4553



Modern Equipment - AL-5000 Jet Melter 5000 Pound per Hour Melt Rate in Aluminum Stack (tower/shaft) Type Stationary Aluminum Melting and Holding Furnace, Allen Bradley SLC 5/04 series with Allen Bradley Panel View 600 HMI Controls

View this machine online: DCM-4553

Specifications

	U.S. Standard	Metric
Melting Capacity (Aluminum):	5,000 pounds per hour	2,272 KG per hour
Bath Capacity:	12,500 pounds	3,681 KG
Maximum Bath Temperature:	1400 F	760 C
Burner System:	2 Melting - 1 Holding	2 Melting - 1 Holding
Type of Burner:	Medium Speed Gas Burner	Medium Speed Gas Burner
Fuel:	Natural Gas	Natural Gas
Total Burner Rating Melting Burners/Holding Burner:	4,200,000/1,200,000 BTU	4,200,000/1,200,000 BTU
Ingot/Scrap Charging Unit:	Yes	yes
Ingot Carts	Yes	yes
Furnace Design:	Aluminum Stack Melting Furnace	Aluminum Stack Melting Furnace
Approximate Foot-Print:	17 x 9 x 17 feet	5.2 x 2.8 x 5/2 meters

Features & Accessories:

- Equipped with Modern Equipment Company Ingot and Scrap Charging Elevator
- Incldues Ingot and scrap carts
- High Efficiency Shaft Melting Furnace Design
- High Melt Rate to Bath Size Ratio
- Waste Gas Hood with Waste Gas Baffle
- Very Low Dross Loss Rate

Terms of Sale:

Price: sold

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-4553.

DIE CAST MACHINERY LLC

3246 West Monroe Street
Waukegan, IL 60085-3029 USA
1-847-360-9170 Phone
www.diecastmachinery.com

Photos - DCM-4553

Click any photo to open it full size on our website.



Photo 1 of DCM-4553 - view online



Photo 2 of DCM-4553 - view online



Photo 3 of DCM-4553 - view online

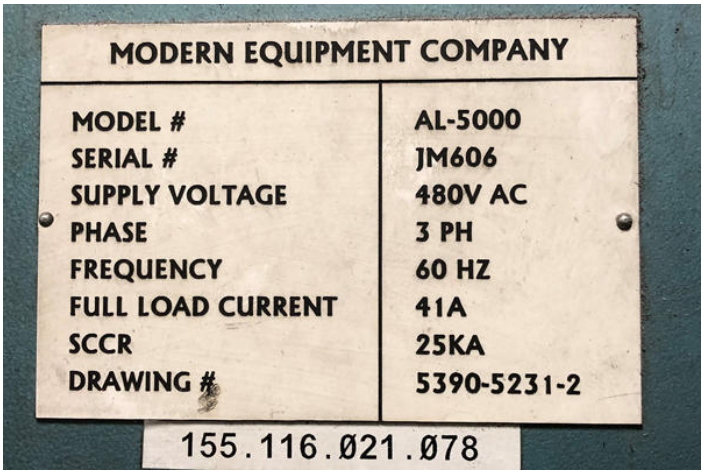

Photo 4 of DCM-4553 - view online



Photo 5 of DCM-4553 - view online



Photo 6 of DCM-4553 - view online

Photos - DCM-4553 (continued)

Click any photo to open it full size on our website.



Photo 7 of DCM-4553 - view online



Photo 8 of DCM-4553 - view online



Photo 9 of DCM-4553 - view online



Photo 10 of DCM-4553 - view online



Photo 11 of DCM-4553 - view online



Photo 12 of DCM-4553 - view online

DIE CAST MACHINERY LLC

3246 West Monroe Street
Waukegan, IL 60085-3029 USA
1-847-360-9170 Phone
www.diecastmachinery.com

Description:

Used, Modern Equipment Model AL-5000 Jet Melter 5000 Pound per Hour Melt Rate in Aluminum Stack (tower/shaft) Type Stationary Aluminum Melting and Holding Furnace For Sale, Features include: Equipped with Modern Equipment Company Ingot and Scrap Charging Elevator, Incldues Ingot and scrap carts, High Efficiency Shaft Melting Furnace Design, High Melt Rate to Bath Size Ratio, Waste Gas Hood with Waste Gas Baffle, Very Low Dross Loss Rate, Allen Bradley SLC 5/04 series with Allen Bradley Panel View 600 HMI Controls, Second Hand, DCM-4553

PURCHASER'S (Buyer's) RESPONSIBILITY AND INDEMNITY: Used machines, equipment or any part thereof, may not incorporate approved activating mechanisms, operator safety devices or safety guards as required by OSHA or otherwise. It shall be a Purchaser's (Buyer's) responsibility to ensure that any and all merchandise or equipment purchased from Die Cast Machinery, LLC or its affiliates is installed and operated in a proper and safe manner. Purchaser (Buyer) also acknowledges that it may have to install or change guards, safeties, warnings or other components to ensure that the merchandise or machines purchased will conform to all laws, codes, regulations, ordinances, statutes, insurance requirements and industry standards. Purchaser agrees to defend, indemnify and hold harmless Die Cast Machinery, LLC from and against all suits, claims, costs, damages and expenses, including, but not limited to, reasonable attorneys' fees, arising out of, or in connection with, the transportation, purchase, ownership, or use of the merchandise or equipment sold hereunder. Information has been obtained from sources deemed reliable, buyers should avail themselves of the opportunity to inspect the items before purchase.