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-4143

Used Modern Equipment Model: AL-3000 Jet Melter 3000 Pounds/Hour Stack (tower/shaft) Type Stationary Aluminum Melting and Holding Furnace

Status:	**Sold**
Manufacturer:	Modern Equipment
Model:	AL-3000 Jet Melter
Size:	3000 Pounds/Hour
ID Number:	DCM-4143

Modern Equipment - AL-3000 Jet Melter 3000 Pounds/Hour Stack (tower/shaft) Type Stationary Aluminum Melting and Holding Furnace, Allen Bradley SLC 5/04 Solid State Programmable Controls

View this machine online: DCM-4143



Specifications

	U.S. Standard	Metric
Melting Capacity (Aluminum):	3,000 pounds per hour	1,360 KG per hour
Bath Capacity:	8,100 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:	2,520,000/1,080,000 BTU	2,520,000/1,080,000 BTU
Ingot/Scrap Charging Unit:	Yes	yes
Ingot Carts	Yes	yes
Furnace Design:	Aluminum Stack Melting Furnace	Aluminum Stack Melting Furnace
Power Metal Tap & Flow Rate:	Yes/450 pounds per minute	Yes/204 KG per minute

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

Other Machines:

Sold – Modern Equipment AL-1500 Jet Melter 1,500 pound per hour melting furnace DCM-4144

Terms of Sale:

Price: sold
Shipping Terms: Ex-warehouse

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Questions? Call (847) 360-9170 and mention DCM-4143.

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Photos - DCM-4143

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



Photo 1 of DCM-4143 - view online

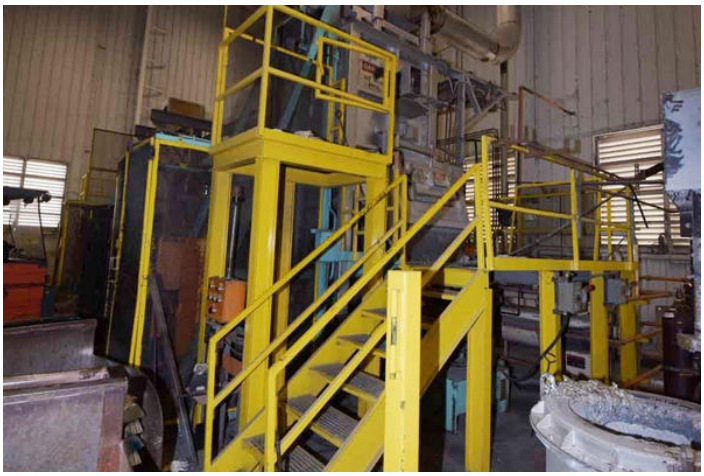

Photo 2 of DCM-4143 - view online



Photo 3 of DCM-4143 - view online



Photo 4 of DCM-4143 - view online

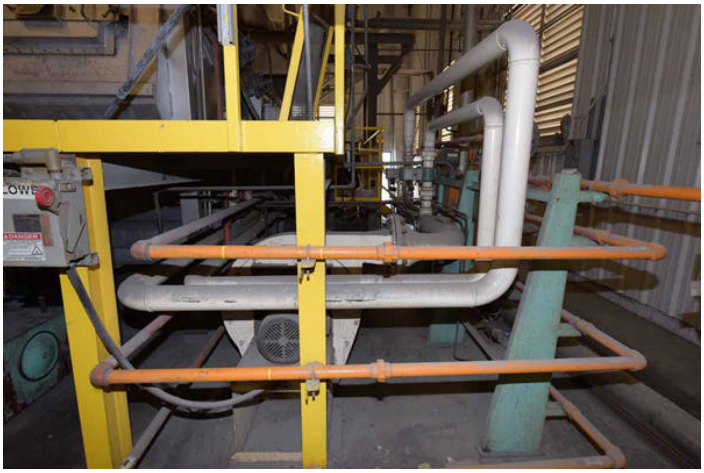

Photo 5 of DCM-4143 - view online



Photo 6 of DCM-4143 - view online

Photos - DCM-4143 (continued)

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Photo 7 of DCM-4143 - view online



Photo 8 of DCM-4143 - view online



Photo 9 of DCM-4143 - view online



Photo 10 of DCM-4143 - view online



Photo 11 of DCM-4143 - view online



Photo 12 of DCM-4143 - view online

Photos - DCM-4143 (continued)

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Photo 13 of DCM-4143 - view online

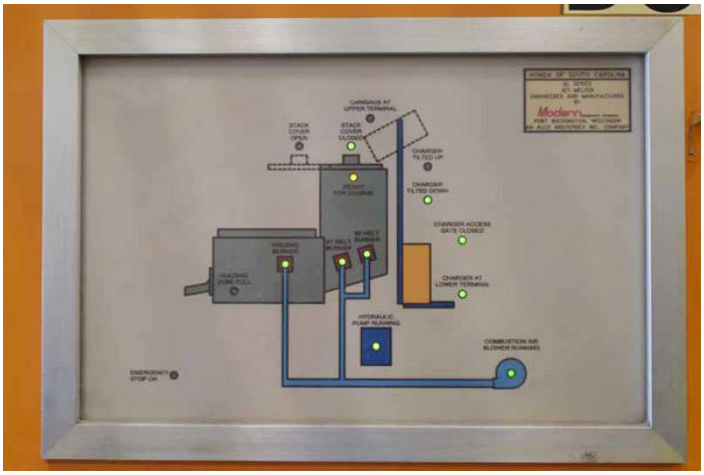

Photo 14 of DCM-4143 - view online

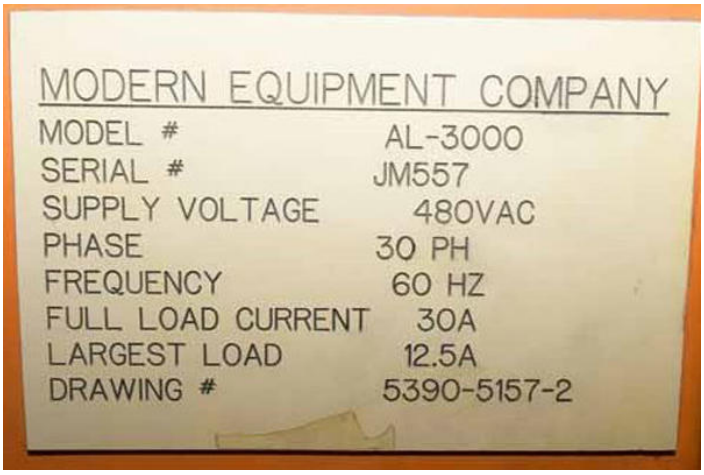

Photo 15 of DCM-4143 - view online



Photo 16 of DCM-4143 - view online



Photo 17 of DCM-4143 - view online



Photo 18 of DCM-4143 - view online

Photos - DCM-4143 (continued)

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Photo 19 of DCM-4143 - view online



Photo 20 of DCM-4143 - view online



Photo 21 of DCM-4143 - view online



Photo 22 of DCM-4143 - view online



Photo 23 of DCM-4143 - view online



Photo 24 of DCM-4143 - view online

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Description:

Used, Modern Equipment Model AL-3000 Jet Melter 3000 Pounds/Hour 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 Solid State Programmable Controls, Second Hand, DCM-4143

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.