

Die Cast Machinery, LLC Inventory number: DCM-4144

Used Modern Equipment Model: AL-1500 Jet Melter 1500 Pounds/Hour Stack (tower/shaft) Type Stationary Aluminum Melting and Holding Furnace

Status:	Sold
Manufacturer:	Modern Equipment
Model:	AL-1500 Jet Melter
Size:	1500 Pounds/Hour
Inventory Number:	DCM-4144

Modern Equipment - AL-1500 Jet Melter 1500 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-4144](#)



Specifications

	U.S. Standard	Metric
Melting Capacity (Aluminum):	1,500 pounds per hour	681 KG per hour
Bath Capacity:	5,000 pounds	2,272 KG
Maximum Bath Temperature:	1400 F	760 C
Burner System:	1 Melting - 1 Holding	1 Melting - 1 Holding
Type of Burner:	Medium Speed Gas Burner	Medium Speed Gas Burner
Fuel:	Natural Gas	Natural Gas
Total Burner Rating:	1,800,000 BTU	1,800,000 BTU
Ingot/Scrap Charging Unit:	Yes	yes
Ingot Carts	Yes	yes
Furnace Design:	Aluminum Stack Melting Furnace	Aluminum Stack Melting Furnace
Power Metal Tap:	Yes	Yes

Features & Accessories:

- Equipped with Modern Equipment Company Ingot and Scrap Charging Elevator
- Includes 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

Optional Equipment Available with Machine at Additional Cost: (click on item to view)

[Sold – Modern Equipment AL-3000 Jet Melter 3,000 pound per hour melting furnace](#)

DCM-4143

Terms of Sale:

Price: [sold](#)

Shipping Terms: Ex-warehouse

Questions? Call (847) 360-9170 and mention DCM-4144.

Photos - DCM-4144

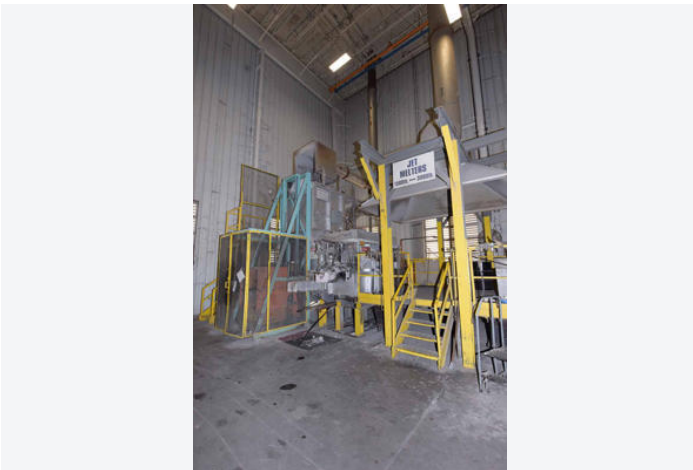
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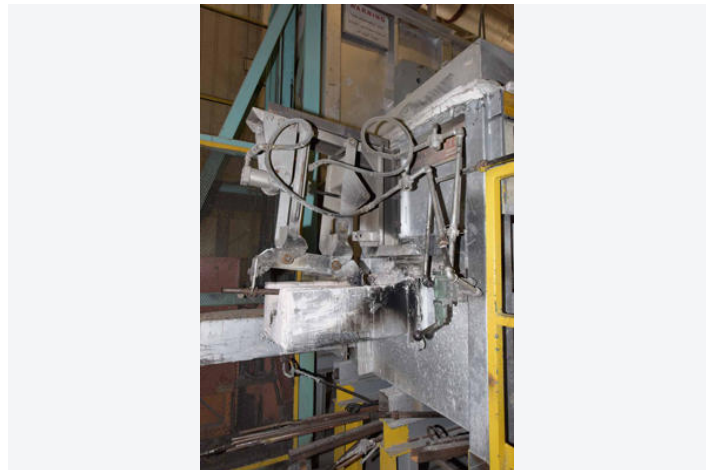
[Photo 1 of DCM-4144 - view online](#)



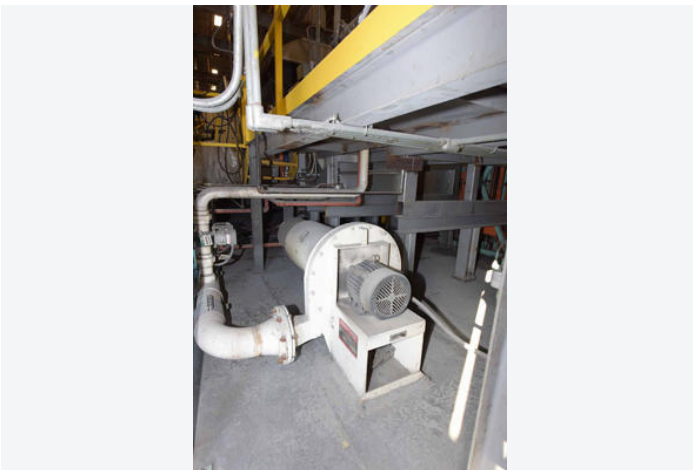
[Photo 2 of DCM-4144 - view online](#)



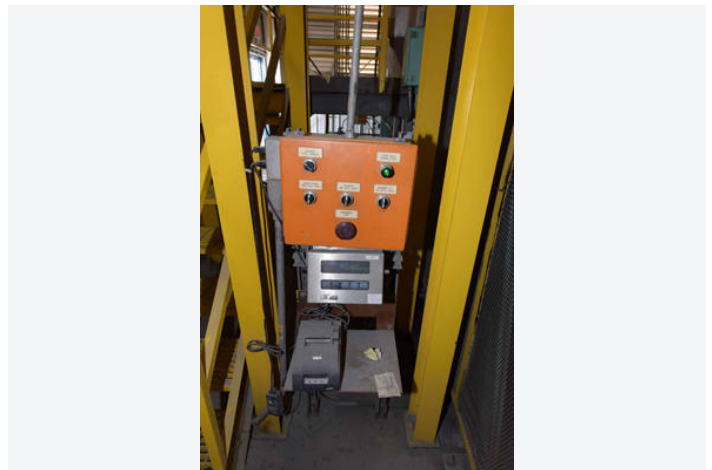
[Photo 3 of DCM-4144 - view online](#)



[Photo 4 of DCM-4144 - view online](#)



[Photo 5 of DCM-4144 - view online](#)



[Photo 6 of DCM-4144 - view online](#)

Photos - DCM-4144 (continued)

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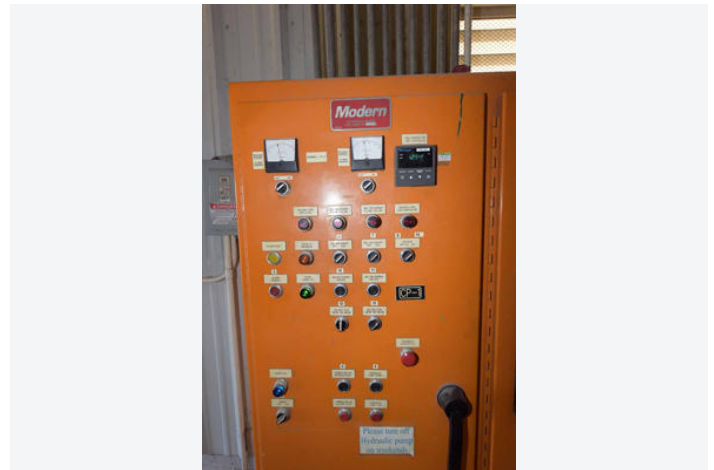
[Photo 7 of DCM-4144 - view online](#)



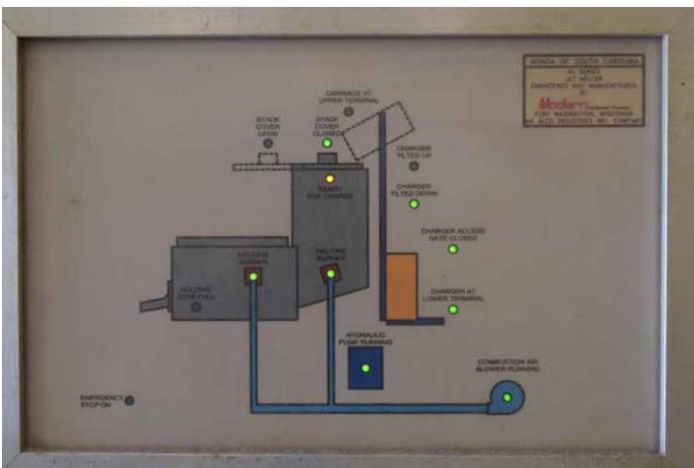
[Photo 8 of DCM-4144 - view online](#)



[Photo 9 of DCM-4144 - view online](#)



[Photo 10 of DCM-4144 - view online](#)



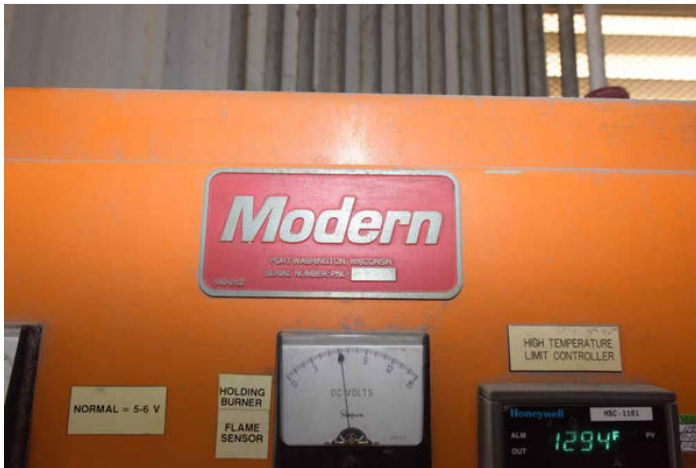
[Photo 11 of DCM-4144 - view online](#)



[Photo 12 of DCM-4144 - view online](#)

Photos - DCM-4144 (continued)

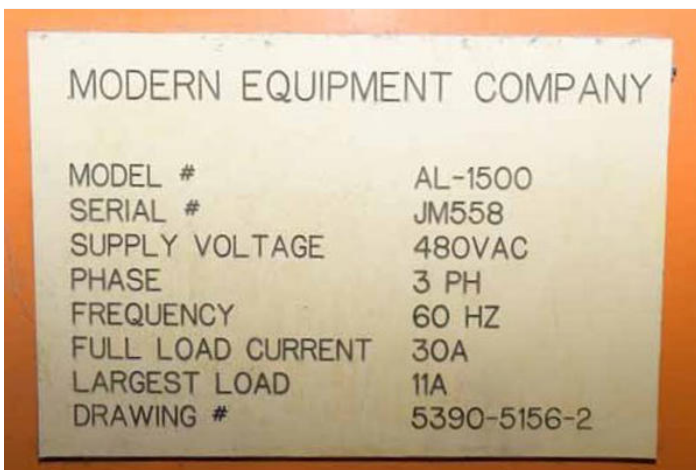
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[Photo 13 of DCM-4144 - view online](#)



[Photo 14 of DCM-4144 - view online](#)



[Photo 15 of DCM-4144 - view online](#)



[Photo 16 of DCM-4144 - view online](#)



[Photo 17 of DCM-4144 - view online](#)



[Photo 18 of DCM-4144 - view online](#)

Photos - DCM-4144 (continued)

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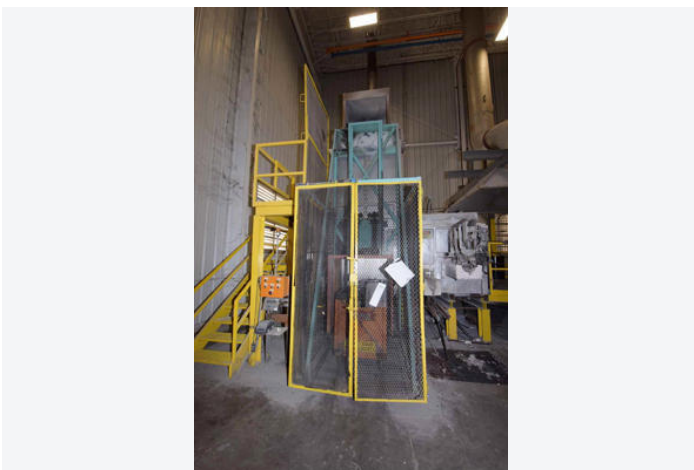
[Photo 20 of DCM-4144 - view online](#)



[Photo 21 of DCM-4144 - view online](#)



[Photo 22 of DCM-4144 - view online](#)



[Photo 23 of DCM-4144 - view online](#)

Description:

Used, Modern Equipment Model AL-1500 Jet Melter 1500 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, Includes 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-4144

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