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-5331

Used Dynarad Model: EC-1500 1500 Pound Bath Capacity Electric Heated Silicon Carbide Crucible Type Aluminum Melting & Holding Furnace

Status:	**Sold**
Manufacturer:	Dynarad
Model:	EC-1500
Size:	1500 Pound Bath Capacity
ID Number:	DCM-5331

Dynarad - EC-1500 1500 Pound Bath Capacity Electric Heated Silicon Carbide Crucible Type Aluminum Melting & Holding Furnace, Dynarad Controls with Honeywell Digital Temperature Controllers Controls

View this machine online: DCM-5331



Specifications

	U.S. Standard	Metric
Model:	EC-1500	EC-1500
Melt Rate:	475 pounds per hour	215.46 kilograms per hour
Holding Bath Capacity:	1500 pounds	681.8 KG
Diameter:	60 inches	1600 mm
Height:	53 inches	1066 mm
Heating Source:	Electric Resistance	Electric Resistance
Furnace Design:	Silicon Carbide Crucible	Silicon Carbide Crucible
Maximum Operating Temperature:	1300 degrees Fahrenheit	704 degrees Celsius
KW:	84 kw	110 kw
Inside Diameter of Crucible:	32.5 inches	914 mm
Power:	480 volt, 3 phase, 60 cycle, 100 amps	480 volt, 3 phase, 60 cycle, 100 amps

Features & Accessories:

- Independently Wired and Fused, Self-Supporting Ceramic / Metallic Heating Elements
- Uses Silicon Carbide Crucibles For Aluminum Available with Optional Integral Baffle, With or Without Cartridge Filter - Crucible can be replaced with Steel Crucible for Zinc Alloy Melting Operations such as Zamak 12, Zamak 3, Zamak 5, Zamak 7
- Ideal for Special Alloy Applications, Batch Melting Applications, or Melting at the Point of Use (Machine Melting) Commonly used for melting 356, 360, 380, 383, 390, 413, K-Alloy, ZA-8, ZA-12, AZ-27 and other alloys
- Crucible Design Allows for Quick Change-Over from One Alloy to the Next
- Compact Furnace Design - Works in tight spaces
- Dynarad Controls with Honeywell Digital Temperature Controllers

Terms of Sale:

Price: sold
Shipping Terms: Ex-works

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Questions? Call (847) 360-9170 and mention DCM-5331.

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Photos - DCM-5331

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



Photo 1 of DCM-5331 - view online



Photo 2 of DCM-5331 - view online



Photo 3 of DCM-5331 - view online



Photo 4 of DCM-5331 - view online

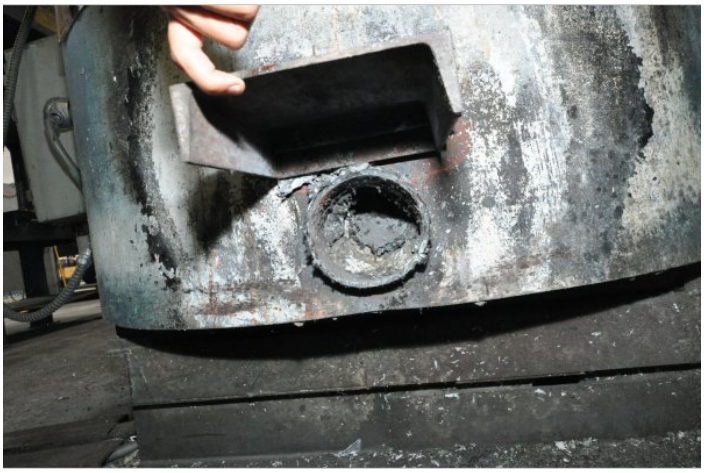


Photo 5 of DCM-5331 - view online



Photo 6 of DCM-5331 - view online

Photos - DCM-5331 (continued)

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Photo 7 of DCM-5331 - view online



Photo 8 of DCM-5331 - view online

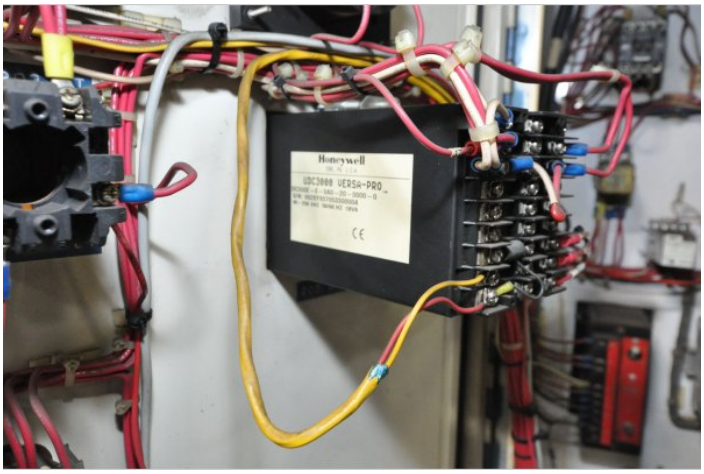


Photo 9 of DCM-5331 - view online



Photo 10 of DCM-5331 - view online



Photo 11 of DCM-5331 - view online

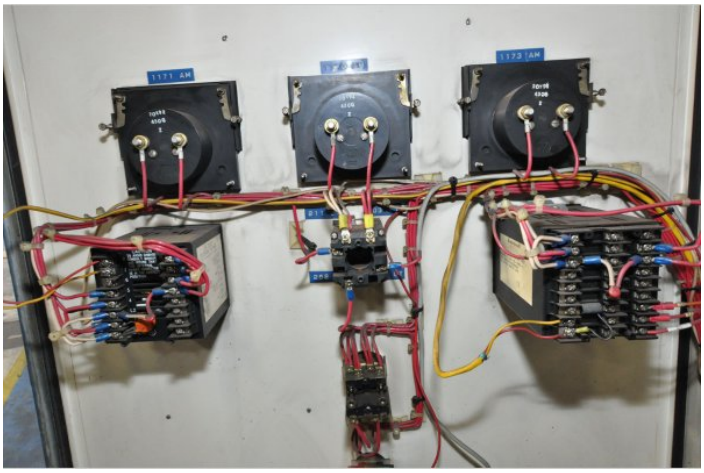


Photo 12 of DCM-5331 - view online

Photos - DCM-5331 (continued)

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Photo 13 of DCM-5331 - view online

Description:

Used, Dynarad Model EC-1500 1500 Pound Bath Capacity Electric Heated Silicon Carbide Crucible Type Aluminum Melting & Holding Furnace For Sale, Features include: Independently Wired and Fused, Self-Supporting Ceramic / Metallic Heating Elements, Uses Silicon Carbide Crucibles For Aluminum Available with Optional Integral Baffle, With or Without Cartridge Filter - Crucible can be replaced with Steel Crucible for Zinc Alloy Melting Operations such as Zamak 12, Zamak 3, Zamak 5, Zamak 7, Ideal for Special Alloy Applications, Batch Melting Applications, or Melting at the Point of Use (Machine Melting) Commonly used for melting 356, 360, 380, 383, 390, 413, K-Alloy, ZA-8, ZA-12, AZ-27 and other alloys, Crucible Design Allows for Quick Change-Over from One Alloy to the Next, Compact Furnace Design - Works in tight spaces, Dynarad Controls with Honeywell Digital Temperature Controllers, Dynarad Controls with Honeywell Digital Temperature Controllers Controls, Second Hand, DCM-5331

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