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-4648

Used Dynarad Model: EC-700 700 Pound Bath Capacity Electric Heated Silicon Carbide Crucible Type Aluminum Melting & Holding Furnace

Status:	**Sold**
Manufacturer:	Dynarad
Model:	EC-700
Size:	700 Pound Bath Capacity
ID Number:	DCM-4648

Dynarad - EC-700 700 Pound Bath Capacity Electric Heated Silicon Carbide Crucible Type Aluminum Melting & Holding Furnace, RayTeq Power-Saving Control Upgrade Controls

View this machine online: DCM-4648



Specifications

	U.S. Standard	Metric
Model:	EC-700	EC-700
Melt Rate:	325 pounds per hour	147.7 kilograms per hour
Holding Bath Capacity:	700 pounds	318 KG
Width:	56 inches	1,422 mm
Height:	42 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:	80 kw	80 kw
Power Requirements:	480 volt, 3 phase, 60 cycle, 100 amps	480 volt, 3 phase, 60 cycle, 100 amps

Features & Accessories:

- Major Upgrade to RayTeq Power-Saving Control System
- 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

Other Machines:

Sold – Dynarad EC-700 Electric Crucible Furnace Upgraded to RayTeq Power-Saving Control System DCM-4647

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Terms of Sale:

Price: sold

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-4648.

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Photos - DCM-4648

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



Photo 1 of DCM-4648 - view online



Photo 2 of DCM-4648 - view online



Photo 3 of DCM-4648 - view online



Photo 4 of DCM-4648 - view online



Photo 5 of DCM-4648 - view online



Photo 6 of DCM-4648 - view online

Photos - DCM-4648 (continued)

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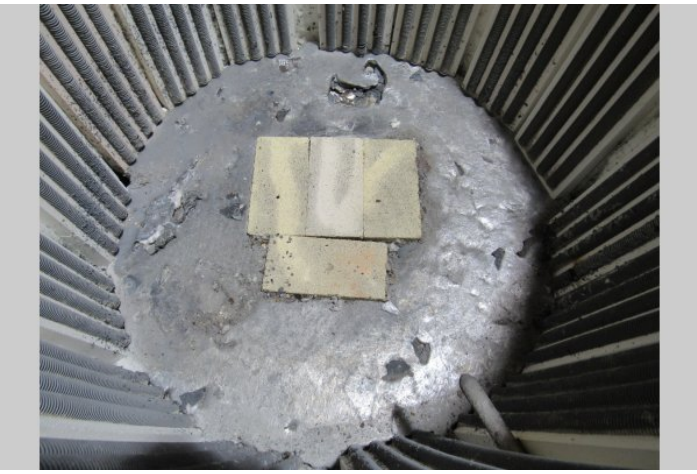

Photo 7 of DCM-4648 - view online



Photo 8 of DCM-4648 - view online

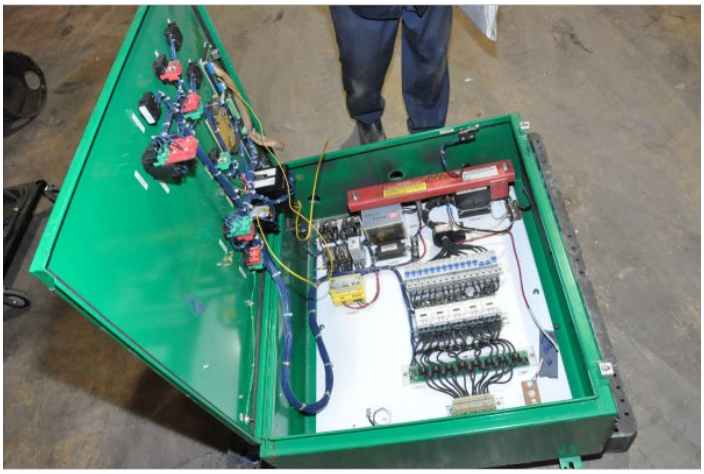

Photo 9 of DCM-4648 - view online

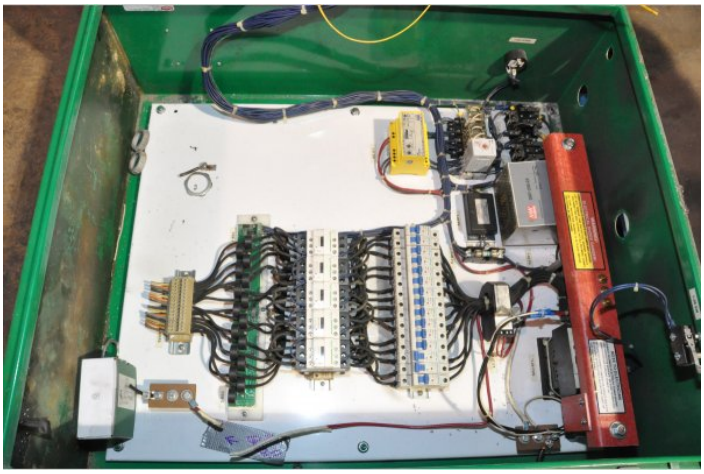

Photo 10 of DCM-4648 - view online

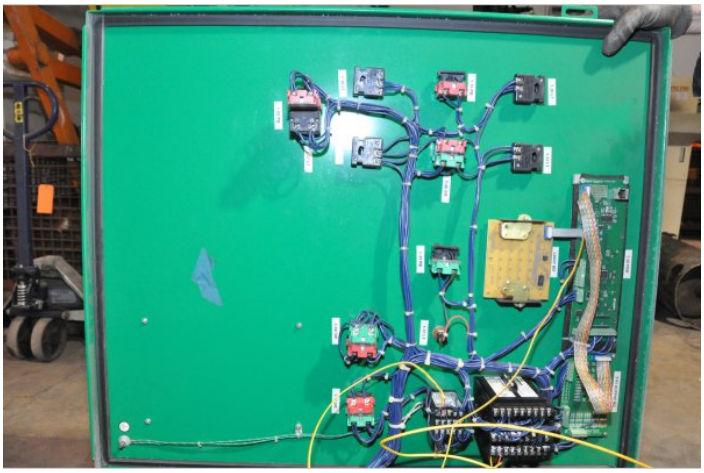

Photo 11 of DCM-4648 - view online

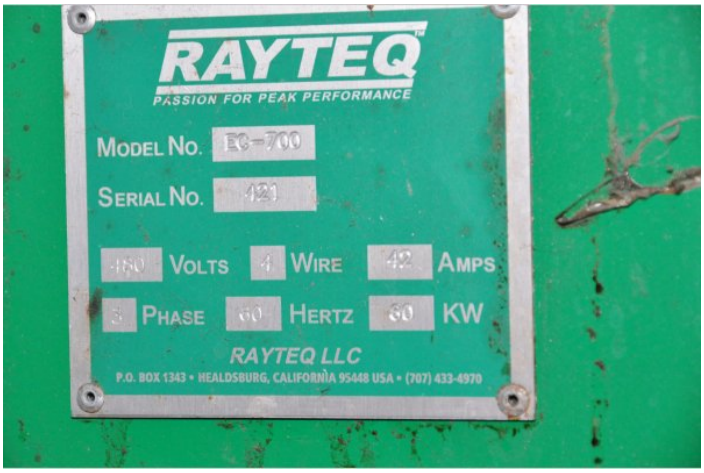

Photo 12 of DCM-4648 - view online

Photos - DCM-4648 (continued)

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Photo 13 of DCM-4648 - view online



Photo 14 of DCM-4648 - view online



Photo 15 of DCM-4648 - view online



Photo 16 of DCM-4648 - view online



Photo 17 of DCM-4648 - view online



Photo 18 of DCM-4648 - view online

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Description:

Used, Dynarad Model EC-700 700 Pound Bath Capacity Electric Heated Silicon Carbide Crucible Type Aluminum Melting & Holding Furnace For Sale, Features include: Major Upgrade to RayTeq Power-Saving Control System, 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, RayTeq Power-Saving Control Upgrade Controls, Second Hand, DCM-4648

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.