

**Die Cast Machinery, LLC Inventory number: DCM-5594**

## Used Thermtronix Model: GS-700 350 Pound Per Hour Melt Capacity in Aluminum Natural Gas Heated Silicon Carbide Crucible Type Aluminum Melting-Holding Furnace

|                          |                                              |
|--------------------------|----------------------------------------------|
| <b>Status:</b>           | <b>Sold</b>                                  |
| <b>Manufacturer:</b>     | Thermtronix                                  |
| <b>Model:</b>            | GS-700                                       |
| <b>Size:</b>             | 350 Pound Per Hour Melt Capacity in Aluminum |
| <b>Inventory Number:</b> | DCM-5594                                     |

Thermtronix - GS-700 350 Pound Per Hour Melt Capacity in Aluminum Natural Gas Heated Silicon Carbide Crucible Type Aluminum Melting-Holding Furnace, Thermtronix Solid State Controller Controls

[View this machine online: DCM-5594](#)



### Specifications

|                                          | U.S. Standard                           | Metric                                 |
|------------------------------------------|-----------------------------------------|----------------------------------------|
| Melting Rate - Batch Melt - Covered Lid: | 350 pounds per hour Aluminum            | 158 Kg Per Hour - Aluminum             |
| Melting Rate - Open Lid Operation        | 240 pound per hour                      | 108 Kg Per Hour - Aluminum             |
| Bath Capacity:                           | 700 pounds Aluminum                     | 317 Kg Aluminum                        |
| Heating Source:                          | Natural Gas                             | Natural Gas                            |
| Furnace Design:                          | Silcon Carbide Crucible                 | Silcon Carbide Crucible                |
| Operating Temperature:                   | 1,300 degrees Fahrenheit                | 704 degrees Celsius                    |
| Burner Size BTU & Cubic Feet per Hour    | 1,000,000 BTU - 1,000 CFH               | 1,000,000 BTU - 28.3 Cubic Meters/Hour |
| Overall Size (L x W x H):                | 92 x 98 x 108 inches (height includes s | 2,336 x 2,489 x 2,743 mm               |
| Power Requirements:                      | 480/3/60                                | 480/3/60                               |
| Power Lid to cover Crucible:             | Yes                                     | Yes                                    |

### Features & Accessories:

- Uses Silicon Carbide Crucibles For Aluminum Alloys
- Crucible Design Allows for Quick Change-Over from One Alloy to the Next
- Power-Lid to Cover Furnace Bath/Crucible - Saves Energy during Aluminum Melting and Holding Operations
- Compact Furnace Design - High Melt Rate vs Size of Furnace

### Terms of Sale:

**Price:** [sold](#)

**Shipping Terms:** Ex-works

Questions? Call (847) 360-9170 and mention DCM-5594.

## Photos - DCM-5594

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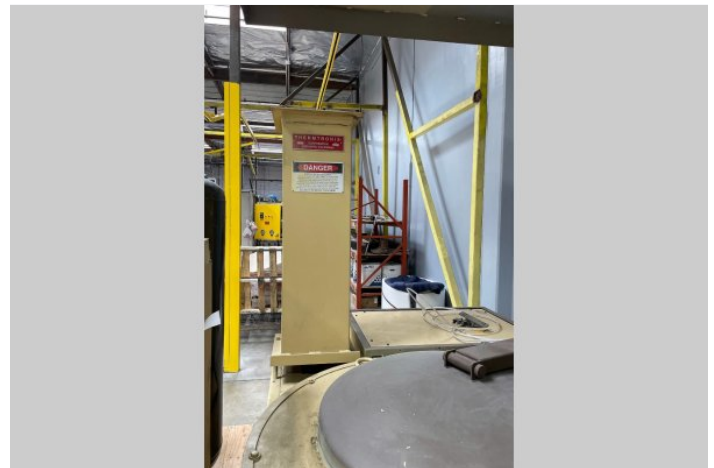
[Photo 1 of DCM-5594 - view online](#)



[Photo 2 of DCM-5594 - view online](#)



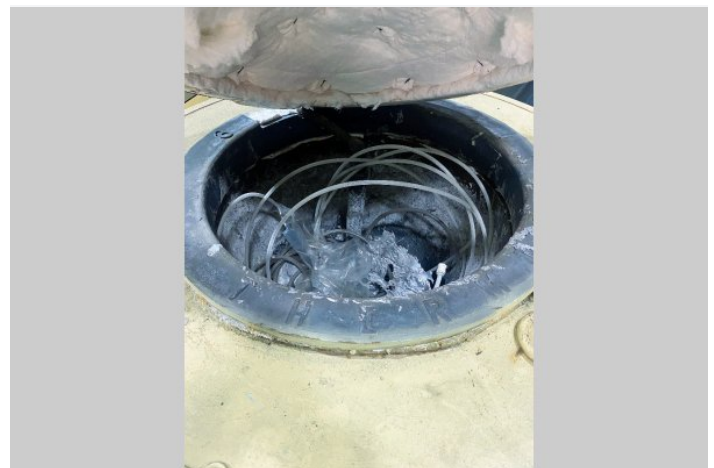
[Photo 3 of DCM-5594 - view online](#)



[Photo 4 of DCM-5594 - view online](#)



[Photo 5 of DCM-5594 - view online](#)



[Photo 6 of DCM-5594 - view online](#)

## Photos - DCM-5594 (continued)

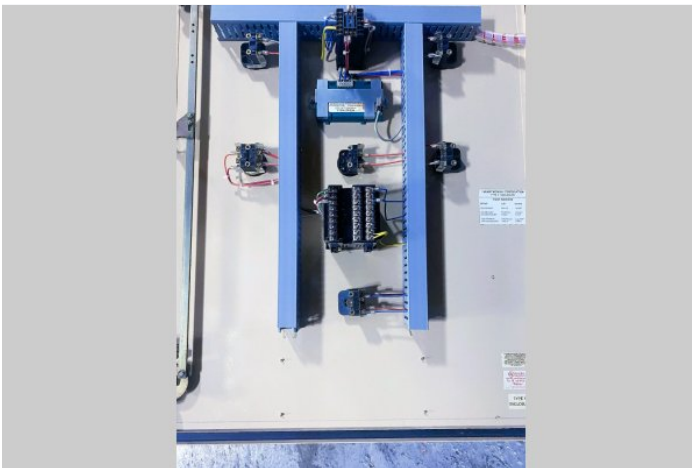
*Click any photo to open it full size on our website.*



[Photo 7 of DCM-5594 - view online](#)



[Photo 8 of DCM-5594 - view online](#)



[Photo 9 of DCM-5594 - view online](#)



[Photo 10 of DCM-5594 - view online](#)

## Description:

Used, Thermtronix Model GS-700 350 Pound Per Hour Melt Capacity in Aluminum Natural Gas Heated Silicon Carbide Crucible Type Aluminum Melting-Holding Furnace For\_Sale, Features Include: Uses Silicon Carbide Crucibles For Aluminum Alloys, Crucible Design Allows for Quick Change-Over from One Alloy to the Next, Power-Lid to Cover Furnace Bath/Crucible - Saves Energy during Aluminum Melting and Holding Operations, Compact Furnace Design - High Melt Rate vs Size of Furnace, Thermtronix Solid State Controller controls, second Hand, DCM-5594

**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.