

Die Cast Machinery, LLC Inventory number: DCM-3884

Used Thermtronix Model: RS-2300 2300 Electric Heated Silicon Carbide Crucible Type Aluminum Melting Furnace

Status:	Sold
Manufacturer:	Thermtronix
Model:	RS-2300
Size:	2300
Inventory Number:	DCM-3884

Thermtronix - RS-2300 2300 Electric Heated Silicon Carbide Crucible Type Aluminum Melting Furnace, Thermtronix Solid State Controls With Automatic Demand Limiting Capability Controls

[View this machine online: DCM-3884](#)



Specifications

	U.S. Standard	Metric
Melting Rate:	650 pounds/hour	295 Kg/Hour
Bath Capacity:	2,300 pounds	1,045Kg
Heating Source:	Electric Resistance	Electric Resistance
Furnace Design:	Silcon Carbide Crucible	Silcon Carbide Crucible
Operating Temperature:	1300 degrees Fahrenheit	704 degrees Celsius
Furnace Diameter:	78 inches	1,981 mm
Height:	46inches	1,168 mm
Power Requirements:	480/3/60 125 KW - 150 amps	480/3/60 125 KW - 150 amps

Features & Accessories:

- 100 Percent Solid State Power Supply - Only Draws the Current Required to Maintain Desired Temperature
- Automatic Demand Limiting - Limits Peak Power Requirements
- Uses Silicon Carbide Crucibles For Aluminum
- Compact Furnace Design
- Crucible Design Allows for Quick Change-Over from One Alloy to the Next

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

Sold – HPM II-900-A 900 Ton Die Casting Machine	DCM-3799
Sold – Metal Mechanics 50 Ton Four Column (Post) Vertical Hydraulic Die Casting Trim Press	DCM-3838
Sold – Rimrock Combination Automatic Ladle & Reciprocating Die Sprayer Package	DCM-3853
Sold – ABB IRB 6400 6-Axis Robot For Extracting Die Castings	DCM-3860

[Sold – Rimrock 30 x 216 inch mesh belt type indexing conveyor](#)

DCM-3876

[Sold – Thermtronix 2300 Pound Capacity Electric Heated Silicon Carbide Crucible Type Aluminum Melting Furnace](#)

DCM-3917

Terms of Sale:

Price: [sold](#)

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-3884.

Photos - DCM-3884

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



[Photo 1 of DCM-3884 - view online](#)



[Photo 2 of DCM-3884 - view online](#)



[Photo 3 of DCM-3884 - view online](#)



[Photo 4 of DCM-3884 - view online](#)



[Photo 5 of DCM-3884 - view online](#)



[Photo 6 of DCM-3884 - view online](#)

Photos - DCM-3884 (continued)

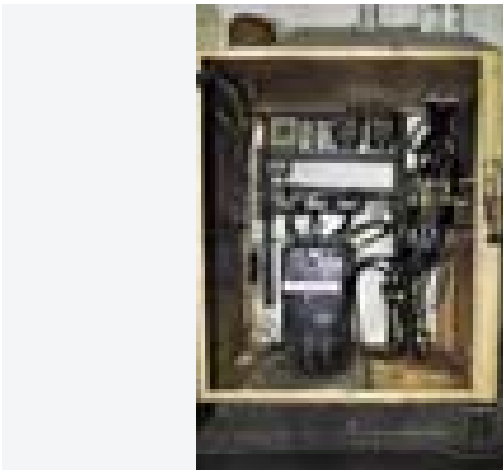
Click any photo to open it full size on our website.



[Photo 7 of DCM-3884 - view online](#)



[Photo 8 of DCM-3884 - view online](#)



[Photo 9 of DCM-3884 - view online](#)

Description:

Used, Thermtronix Model RS-2300 2300 Electric Heated Silicon Carbide Crucible Type Aluminum Melting Furnace For_Sale, Features Include: 100 Percent Solid State Power Supply - Only Draws the Current Required to Maintain Desired Temperature, Automatic Demand Limiting - Limits Peak Power Requirements, Uses Silicon Carbide Crucibles For Aluminum, Compact Furnace Design, Crucible Design Allows for Quick Change-Over from One Alloy to the Next, Thermtronix Solid State Controls With Automatic Demand Limiting Capability controls, second Hand, DCM-3884

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.