

Die Cast Machinery, LLC Inventory number: DCM-4902

We offer for sale, subject to availability, prior sale and the terms listed below:

Used U.S. Furnace Model: MAX-4000 3000 Pounds/Hour Sweat Furnace For Recycling Scrap Aluminum Alloys

Status:	Available
Manufacturer:	U.S. Furnace
Model:	MAX-4000
Size:	3000 Pounds/Hour
Inventory Number:	DCM-4902

U.S. Furnace - MAX-4000 3000 Pounds/Hour Sweat Furnace For Recycling Scrap Aluminum Alloys, Digital Temperature Controls

[View this machine online: DCM-4902](#)



Specifications

	U.S. Standard	Metric
Melting Rate:	3,000 pounds per hr. (Aluminum With 75% Steel)	1360.76 kg per hr
Bath Capacity:	4000 pounds	1814.37 kg
Fuel Type:	Natural Gas	Natural Gas
Furnace Design:	Sweat Furnace	Sweat Furnace
Number of Burners:	4	4
Primary Melt Chamber Burners:	Two (2) - 1,000,000 BTU Burners	Two (2) - 1,000,000 BTU Burners
Holding Chamber Burners:	One (1) - 1,000,000 Burner	One (1) - 1,000,000 Burner
Door Opening (L x H)	7 x 4 foot	2133.6 x 1219.2 mm
Charge Chamber Size (L x H x D):	7 x 7 x 4 foot	2133.6 x 2133.6 x 1219.2 mm
Holding Chamber Capacity:	4,000 pounds Aluminum	1,818 KG Aluminum
After Burner:	One (1) - 1,000,000 Burner	One (1) - 1,000,000 Burner
Overall Footprint with Afterburner (L x W x H):	122 x 272 x 138 inches	3.1 x 6.9 x 3.5 meters

Features & Accessories:

- Scrap Charging Stand Included
- Afterburner Included
- Furnace Tools including Scrap Ram for Forklift Included
- Electric Hoist Powered Main Charge Door
- Eclipse Package Burners - Easy Service
- Digital Temperature Control Units for Melt Chamber, Holding Chamber and Afterburner

Terms of Sale:

Price: [request quotation](#)

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-4902.

Photos - DCM-4902

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



[Photo 1 of DCM-4902 - view online](#)



[Photo 2 of DCM-4902 - view online](#)



[Photo 3 of DCM-4902 - view online](#)



[Photo 4 of DCM-4902 - view online](#)

Description:

Used, U.S. Furnace Model MAX-4000 3000 Pounds/Hour Sweat Furnace For Recycling Scrap Aluminum Alloys For_Sale, Features Include: Scrap Charging Stand Included, Afterburner Included, Furnace Tools including Scrap Ram for Forklift Included, Electric Hoist Powered Main Charge Door, Eclipse Package Burners - Easy Service, Digital Temperature Control Units for Melt Chamber, Holding Chamber and Afterburner, Digital Temperature controls, second Hand, DCM-4902

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.