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-5686

Used Mokon Model: H44312BF 36 kW (12 kW per zone) Three Zone Portable Hot Oil Process Heater Temperature Control Unit with Cooling Water Circuit

Status:	**Sold**
Manufacturer:	Mokon
Model:	H44312BF
Size:	36 kW (12 kW per zone)
ID Number:	DCM-5686

Mokon - H44312BF 36 kW (12 kW per zone) Three Zone Portable Hot Oil Process Heater Temperature Control Unit with Cooling Water Circuit, Eurotherm 3216 Microprocessor Controls

View this machine online: DCM-5686



Specifications

	U.S. Standard	Metric
Total Heating Power:	36 KW	36 KW
Main Heater Power Per (Zone #1, #2 & #3):	12 KW	12 KW
Pump Motor Size Per (Zone #1, #2 & #3):	1 HP @ 1,150 RPM	.75 KW @ 1,150 RPM
Flow Rate Per (Zone #1, #2 & #3):	10 gallons per minute	37 liters per minute
Connection size/type Per (Zone #1, #2 & #3):	3/4 inch NPT	3/4 inch NPT
Maximum Operating Temperature:	500 degrees F	260 degrees C
Overall Size (L x W x H):	44 x 45 x 51 inches	1117 x 1143 x 1295 mm
Power Requirement @ 52 amp	460 volt, 3 phase, 60 cycle	460 volt, 3 phase, 60 cycle
Weight:	1,160 pounds	526 kg

Features & Accessories:

- Call us on our Hot Oil Temperature Control Unit Hot Line 7:00 AM to 7:00 PM at 1-847-360-9170 Extension 2
- New in 2021
- HTF 500 Series Mokon Rated for 500 Fahrenheit Operation
- Eurotherm 3216 Digital Controller
- Water Cooling Circuit for Process Cooling controlled by the Eurotherm 3216 Controller
- Built-in pump pressure relief valve.
- Unit on casters for easy movement

Terms of Sale:

Price: sold
Shipping Terms: F.O.B. Warehouse
Questions? Call (847) 360-9170 and mention DCM-5686.

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Photos - DCM-5686

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Photo 1 of DCM-5686 - view online



Photo 2 of DCM-5686 - view online



Photo 3 of DCM-5686 - view online



Photo 4 of DCM-5686 - view online



Photo 5 of DCM-5686 - view online



Photo 6 of DCM-5686 - view online

Photos - DCM-5686 (continued)

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Photo 8 of DCM-5686 - view online



Photo 9 of DCM-5686 - view online



Photo 10 of DCM-5686 - view online

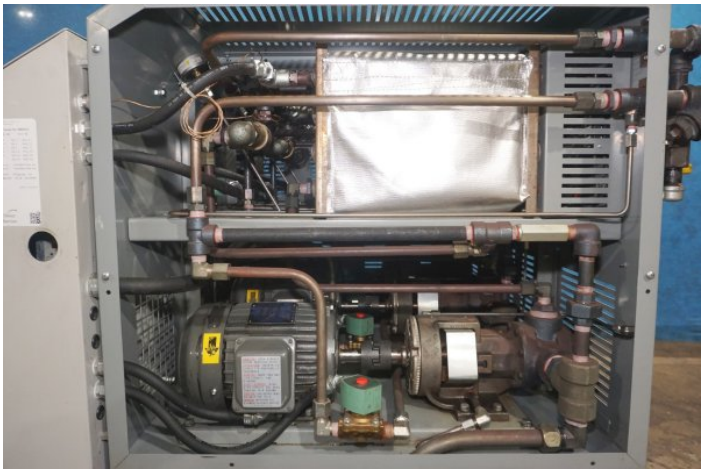

Photo 11 of DCM-5686 - view online



Photo 12 of DCM-5686 - view online

Photos - DCM-5686 (continued)

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Photo 14 of DCM-5686 - view online



Photo 15 of DCM-5686 - view online



Photo 16 of DCM-5686 - view online



Photo 17 of DCM-5686 - view online

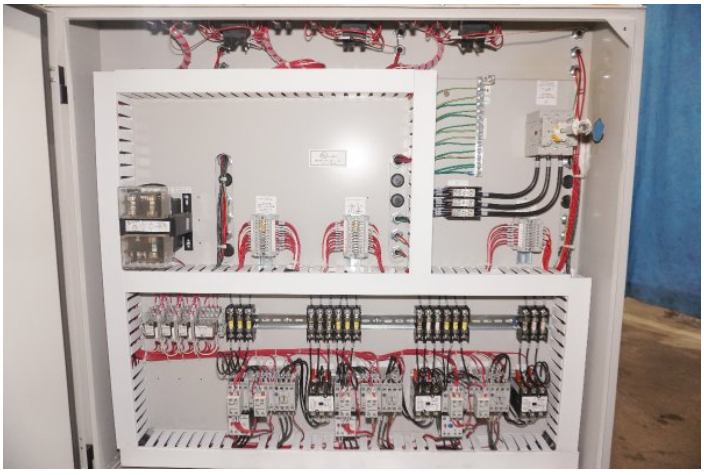

Photo 18 of DCM-5686 - view online

Photos - DCM-5686 (continued)

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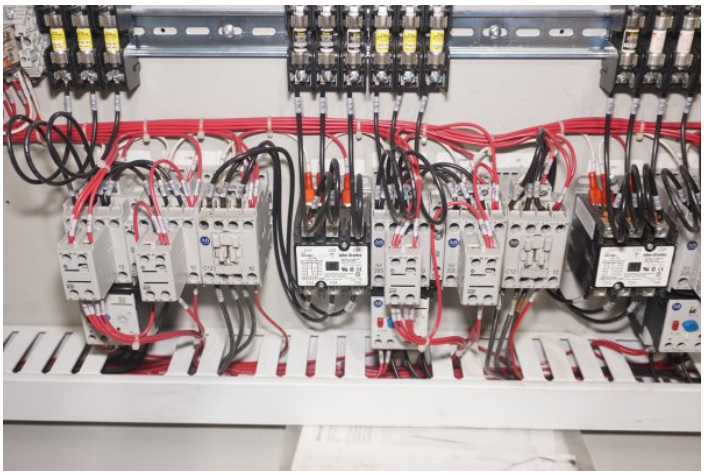
Photo 19 of DCM-5686 - view online



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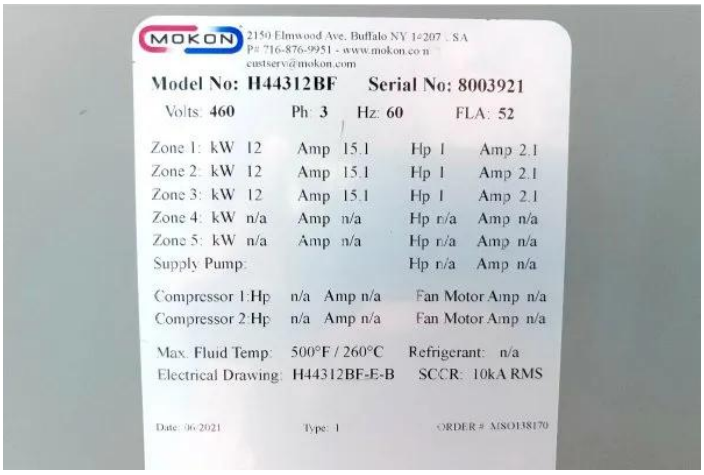

Photo 21 of DCM-5686 - view online



Photo 22 of DCM-5686 - view online

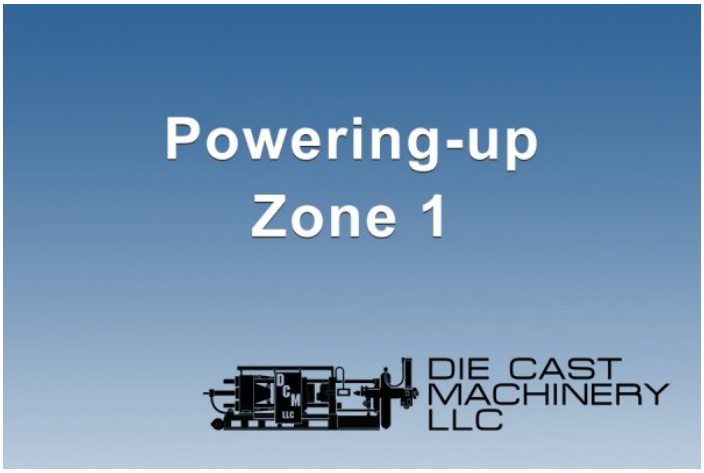

Photo 23 of DCM-5686 - view online



Photo 24 of DCM-5686 - view online

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Photo 26 of DCM-5686 - view online



Photo 27 of DCM-5686 - view online



Photo 28 of DCM-5686 - view online



Photo 29 of DCM-5686 - view online

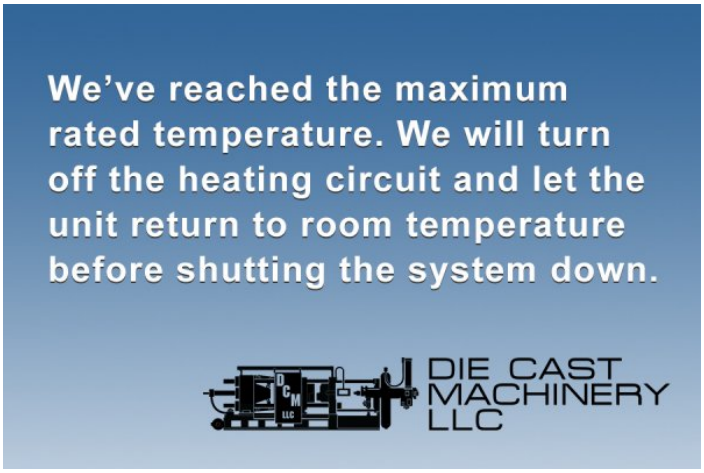

Photo 30 of DCM-5686 - view online

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Photo 32 of DCM-5686 - view online

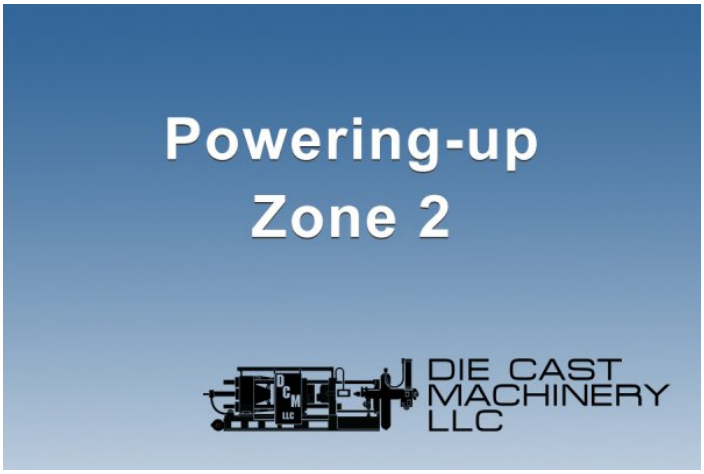

Photo 33 of DCM-5686 - view online



Photo 34 of DCM-5686 - view online



Photo 35 of DCM-5686 - view online



Photo 36 of DCM-5686 - view online

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Photo 38 of DCM-5686 - view online

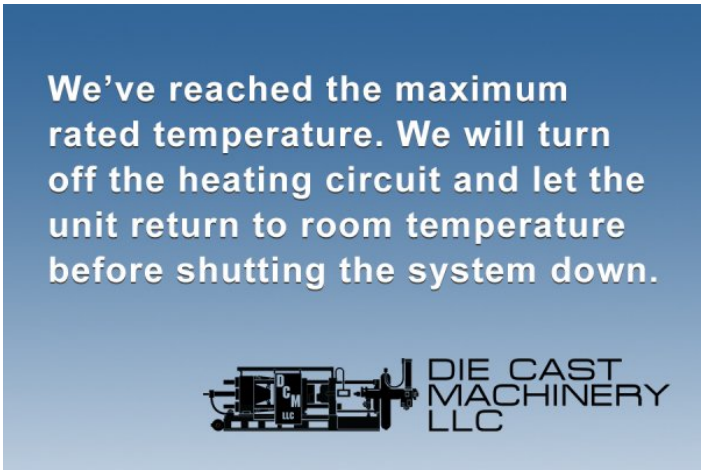

Photo 39 of DCM-5686 - view online



Photo 40 of DCM-5686 - view online



Photo 41 of DCM-5686 - view online



Photo 42 of DCM-5686 - view online

Photos - DCM-5686 (continued)

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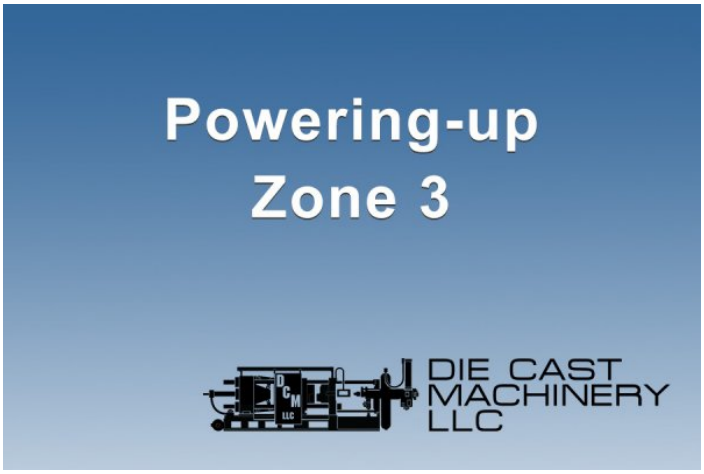

Photo 44 of DCM-5686 - view online



Photo 45 of DCM-5686 - view online



Photo 46 of DCM-5686 - view online



Photo 47 of DCM-5686 - view online



Photo 48 of DCM-5686 - view online

Photos - DCM-5686 (continued)

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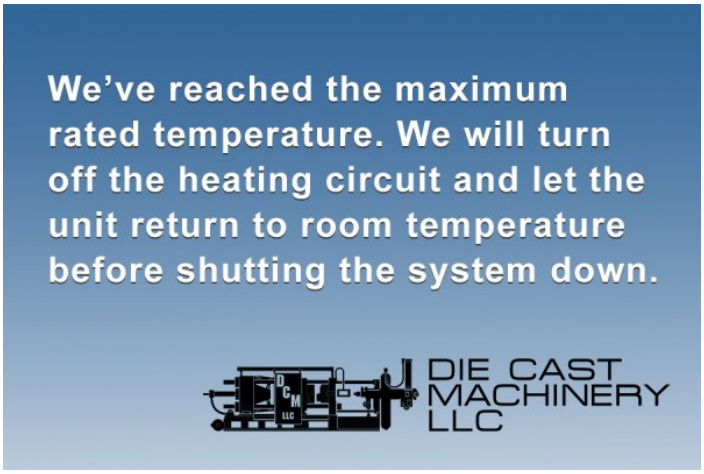

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Description:

Used, Mokon Model H44312BF 36 kW (12 kW per zone) Three Zone Portable Hot Oil Process Heater Temperature Control Unit with Cooling Water Circuit For Sale, Features include: New in 2021, HTF 500 Series Mokon Rated for 500 Fahrenheit Operation, Eurotherm 3216 Digital Controller, Water Cooling Circuit for Process Cooling controlled by the Eurotherm 3216 Controller, Built-in pump pressure relief valve., Unit on casters for easy movement, Eurotherm 3216 Microprocessor Controls, Second Hand, DCM-5686

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.