



**DIE CAST  
MACHINERY  
LLC**

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Die Cast Machinery, LLC Inventory number ??: 4339

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

Used Mokon Model: H44212EH 24 KW (12 kw per zone) Dual (two) Zone Portable Hot Oil Process Heater  
Temperature Control Unit with Cooling Water Circuit

Model: H44212EH

**Status: Sold**

### **Specifications:**

### **Metric / U.S. Standard**

Main Heater Power (Zone #1):	12 kW / 12 kW
Pump Motor Size (Zone #1):	.75 KW / 1 HP
Flow Rate (Zone #1):	38 liters per minute / 10 gallons per minute
Connection size/type (Zone #1):	1 inch NPT / 1 inch NPT
Main Heater Power (Zone #2):	12 kW / 12 kW
Pump Motor Size (Zone #2):	.75 KW / 1 HP
Flow Rate (Zone #2):	38 liters per minute / 10 gallons per minute
Connection size/type (Zone #2):	1 inch NPT / 1 inch NPT
Maximum Operating Temperature:	260 degrees C / 500 degrees F
Overall Size (L x W x H):	1143 x 787 x 1295 mm / 45 x 31 x 51 inches
Approx. Weight:	352 kg / 777 pounds
Full Load Amps @ 460/3/60:	33.9 amp / 33.9 amp

### **Features & Accessories:**

HTF 500 Series Mokon Dependability  
Water Cooling Circuit  
Built-in pump pressure relief valve  
Unit on casters for easy movement  
Eurotherm Controller

### **Optional Equipment Available with Machine at additional cost: (click on item to view)**

[480 Volt Connection Plugs](#)

### **Terms of Sale:**

Price: [request quotation](#)

Shipping Terms: F.O.B. Warehouse

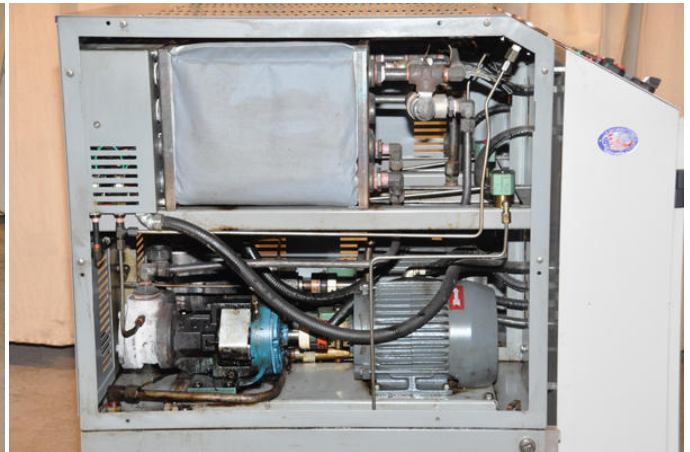
Product Photos:

Click on any image for a larger view



<b>MOKON</b>			Built: 10/19/05		
MODEL			SERIAL NO.		
H44212EH			7001521		
VOLTS		PHASE		HERTZ	
460		3		60	
HEATER AMPS		MOTOR AMPS		FULL LOAD	
30.2		3.7		33.9	
TOTAL KW		NO. MOTORS		SCIC AMPS	
24		2		1.3kA	
MAX TEMPERATURE			ELECTRICAL DIAGRAM NO.		
500°F			140-06391		
ZONE 1			ZONE 2		ZONE 3
HP	1	1	-----		
KW	12	12	-----		
ORDER #S00159163					
2150 Elmwood Avenue, Buffalo, New York 14207					





**Description:** Used, Mokon Model H44212EH 24 KW (12 kw per zone) Dual (two) Zone Portable Hot Oil Process Heater Temperature Control Unit with Cooling Water Circuit For Sale, Features include: HTF 500 Series Mokon Dependability, Water Cooling Circuit, Built-in pump pressure relief valve, Unit on casters for easy movement, Eurotherm Controller, , Eurotherm 2204e Controls, Second Hand, DCM-4339

**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.