



Die Cast Machinery, LLC Inventory number ??: 5687

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

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

Model: H44312BF

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

Status: Available

Specifications:	Metric / U.S. Standard
Total Heating Power In Full-Power Mode:	36 Kw / 36 KW
Main Heater Power Per (Zone #1, #2 & #3):	12 KW / 12 KW
Pump Motor Size Per (Zone #1, #2 & #3):	.75 KW @1,150 RPM / 1 HP @1,150 RPM
Flow Rate Per (Zone #1, #2 & #3):	37 liters per minute / 10 gallons per minute
Connection size/type Per (Zone #1, #2 & #3):	3/4 inch NPT / 3/4 inch NPT
Maximum Operating Temperature:	260 degrees C / 500 degrees F
Overall Size (L x W x H):	1041 x 1168 x 1295 mm / 41 x 46 x 51 inches
Power Requirement @ 50.72 amp	460 volt, 3 phase, 60 cycle / 460 volt, 3 phase, 60 cycle
Weight:	526 kg / 1,160 pounds

Features & Accessories:
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: request quotation
Shipping Terms: F.O.B. Warehouse

Product Photos:

Click on any image for a larger view



MOKON			Built: 05/31/05		
MODEL		SERIAL NO.			
H44312JR		7001108			
VOLTS	PHASE		HERTZ		
460	3		60		
HEATER AMPS	MOTOR AMPS		FULL LOAD		
45.3	5.6		50.9		
TOTAL KW	NO. MOTORS		SCIC AMPS		
36	3		2.5kA		
MAX TEMPERATURE		ELECTRICAL DIAGRAM NO.			
500°F		140-05971			
ZONE 1		ZONE 2		ZONE 3	
HP	1	1	1		
KW	12	12	12		
ORDER #SO0110036					
2150 Elmwood Avenue, Buffalo, New York 14207					

**More Pictures &
Live Video
Coming Soon**



**Get a Quote Now!
Click the
RFQ Button**



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: 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-5687

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.