

Die Cast Machinery, LLC Inventory number ??: 5496

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

Used AEC Model: TCO-1 12 KW Single Zone Portable Hot Oil Process Heater Temperature Control Unit

Model: TCO-1

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
Connection size/type (Zone #1):	25.4 mm / 1 NPT
Flow Rate (Zone #1):	68.1 LPM / 18 GPM
Maximum Operating Temperature:	287 degrees C / 550 degrees F
Full Load Amps @ 230/3/60:	33.7 Amps / 33.7 Amps
Motor:	RPM / RPM
Overall Size (D x W x H):	1067 x 483 x 1168 mm / 42 x 19 x 46 inches
download	273 kg / 600 pounds

Features & Accessories:

AEC Microprocessor Controller

Alarms for low fluid pressure, pump rotation, over temperature

Set points for Process, High Alarm, Low Alarm

Displays for Process Temperature, Return Temperature and Temperature Difference

Terms of Sale:

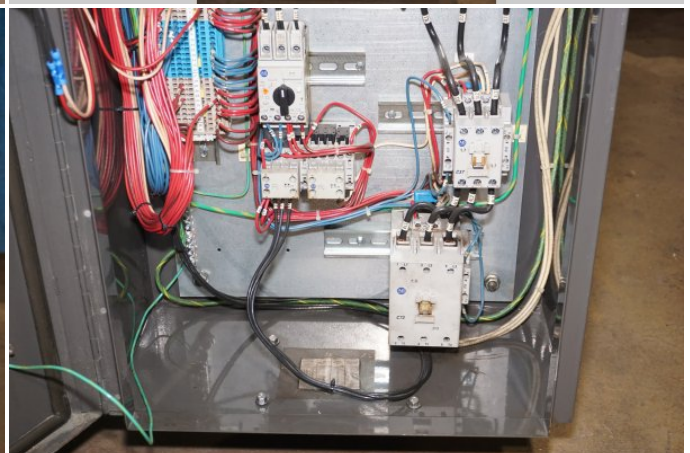
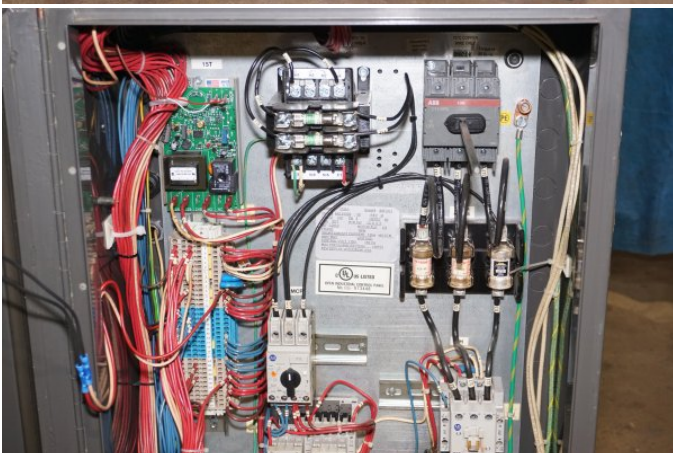
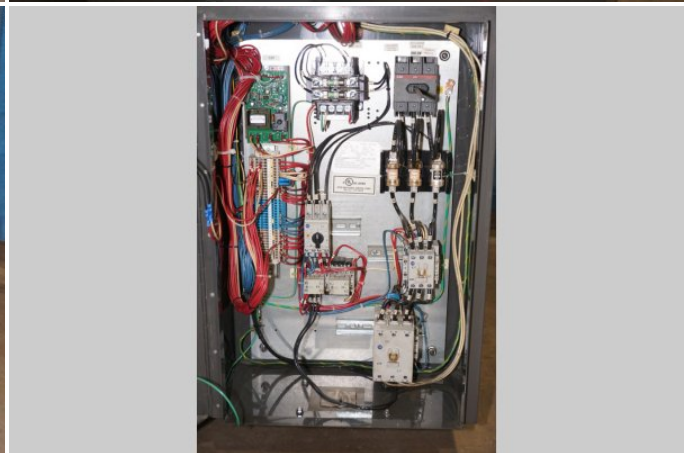
Price: [request quotation](#)

Shipping Terms: F.O.B. Warehouse

Product Photos:

Click on any image for a larger view





Model # TCO-1 Serial # 43E1021
DWG # 682.91230 - 00 REV M
VOLTS 230 PH 3 HERTZ 60
FLA 33.7 HTR KW 12:0:0:0
HP 1:0:0:0 MOTOR FLA 3.6
FRAME RPM
SHORT CIRCUIT CURRENT: 10KA MS SYM.
480V MAX. WGT (KG)
CONTROL VOLT, 115V, 150 VA
MAX PRESSURE(150 PSIG) 100PSI
NEW BERLIN, WISCONSIN USA

Next photographs
will show the process
reaching temperature





We've reached the maximum rated temperature. We will turn off the heating circuit and let the unit return to room temperature before shutting the system down.





Description: Used, AEC Model TCO-1 12 KW Single Zone Portable Hot Oil Process Heater Temperature Control Unit For Sale, Features include: AEC Microprocessor Controller, Alarms for low fluid pressure, pump rotation, over temperature, Set points for Process, High Alarm, Low Alarm, Displays for Process Temperature, Return Temperature and Temperature Difference , , , Microprocessor Controls, Second Hand, DCM-5496

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.