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-5187

Used HPM Model: II-400-A 400 U.S. Tons Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Status:	**Sold**
Manufacturer:	HPM
Model:	II-400-A
Size:	400 U.S. Tons
ID Number:	DCM-5187

HPM - II-400-A 400 U.S. Tons Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine, Allen Bradley SLC 5/03 Solid State Controls Controls

View this machine online: DCM-5187



Specifications

	U.S. Standard	Metric
Locking Force:	400 tons	362.8 tons
Tie Bar Diameter:	5 inches	127 mm
Clearance Between Tie Bars:	24 x 24 inches	609.6 x 609.6 mm
Die Thickness (minimum - maximum):	12 - 30 inches	304.8 - 762 mm
Die Stroke:	15 inches	381 mm
Moving Platen Size (H x V):	39 x 43.75 inches	990.6 x 1111.25 mm
Shot Positions (Removable Insert):	Center to -6 inches Below Center	Center to -152.4 mm Below Center
Injection Cylinder Stroke:	14.5 - 18.5 inches	368.3 - 469.9 mm
Ejector Stroke & Force:	5 inches & 12.72 tons	127 mm & 11.53 tons
Main Motor Power:	40 HP	30 kw
Machine Size(H x V x W):	21.4 x 9.8 x 6.7 feet	6.5 x 2.97 x 2.03 meters
Approximate Weight:	38,000 pounds	17,236 kg

Features & Accessories:

- Machine Purchase Includes Rimrock 305 automatic lade, Rimrock 410 Die Sprayer and Cal-Miser SH 1600 aluminum holding furnace
- Safety Ratchet Device, Manual Operator & Helper Safety Door
- Allen Bradley SLC 5/03 Solid State Controls
- Center Platen Hydraulic Ejection plus Fixed Mechanical Ejector Plate
- Trabon Oil Type Automatic Lubrication System
- One (1) Auxiliary Hydraulic Side Core Circuit on Moving Platen & One (1) on Stationary Platen
- Hydraulic Motorized Die Height Automatic System

Terms of Sale:

Price: sold
Shipping Terms: Ex-works

3246 West Monroe Street
Waukegan, IL 60085-3029 USA
1-847-360-9170 Phone
www.diecastmachinery.com

Questions? Call (847) 360-9170 and mention DCM-5187.

Photos - DCM-5187

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



Photo 1 of DCM-5187 - view online



Photo 2 of DCM-5187 - view online



Photo 3 of DCM-5187 - view online



Photo 4 of DCM-5187 - view online



Photo 5 of DCM-5187 - view online



Photo 6 of DCM-5187 - view online

Photos - DCM-5187 (continued)

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



Photo 7 of DCM-5187 - view online

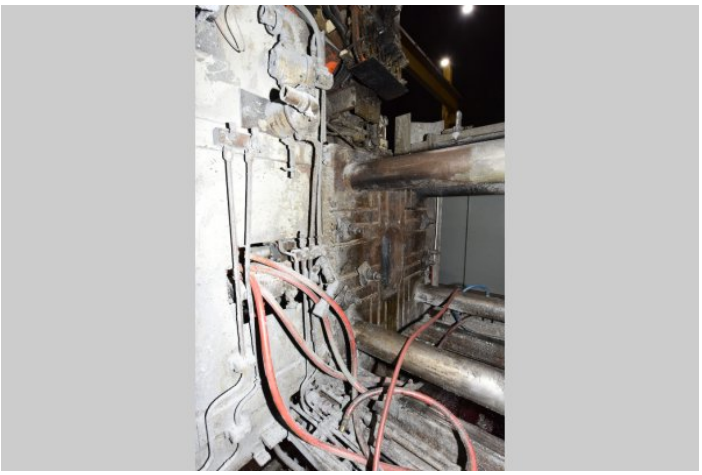

Photo 8 of DCM-5187 - view online

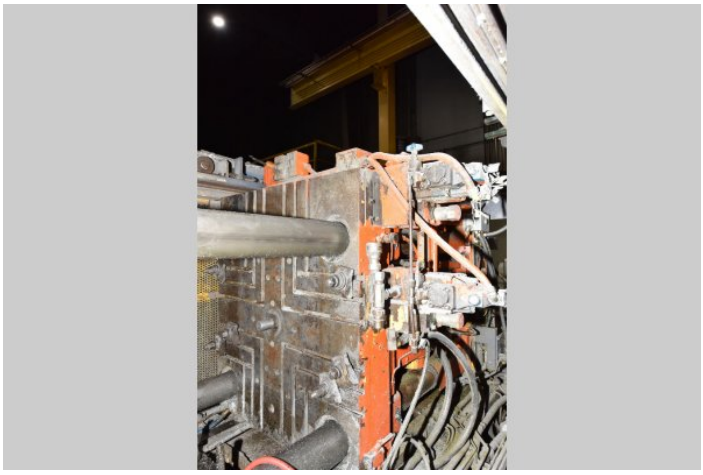

Photo 9 of DCM-5187 - view online



Photo 10 of DCM-5187 - view online

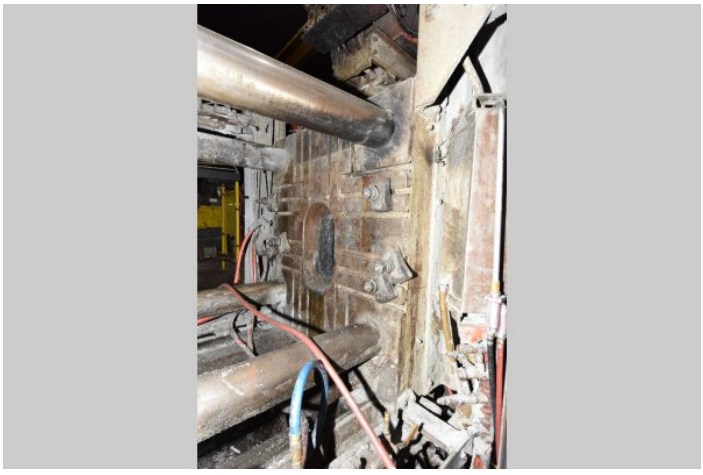

Photo 11 of DCM-5187 - view online



Photo 12 of DCM-5187 - view online

Photos - DCM-5187 (continued)

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



Photo 13 of DCM-5187 - view online

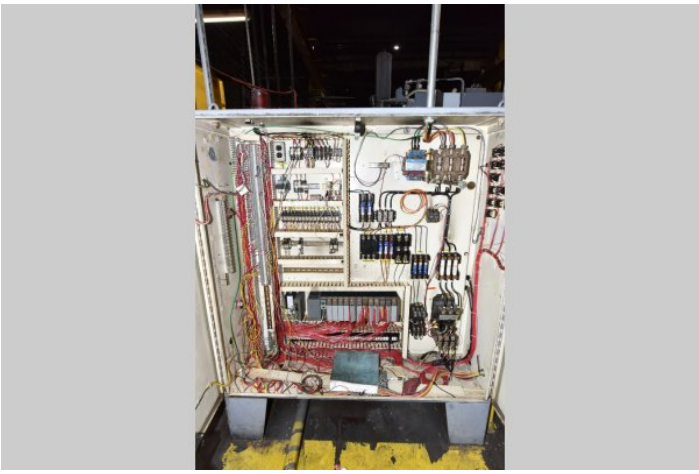

Photo 14 of DCM-5187 - view online

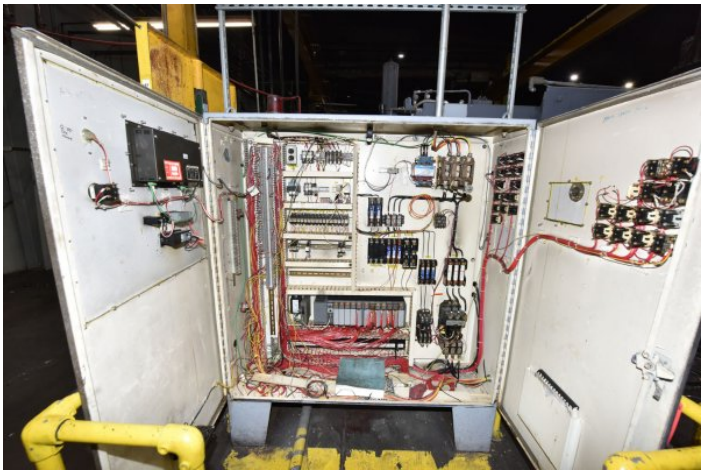

Photo 15 of DCM-5187 - view online



Photo 16 of DCM-5187 - view online

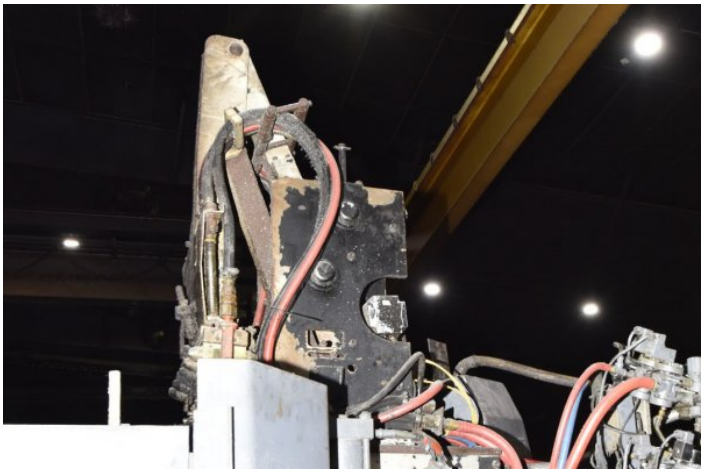

Photo 17 of DCM-5187 - view online

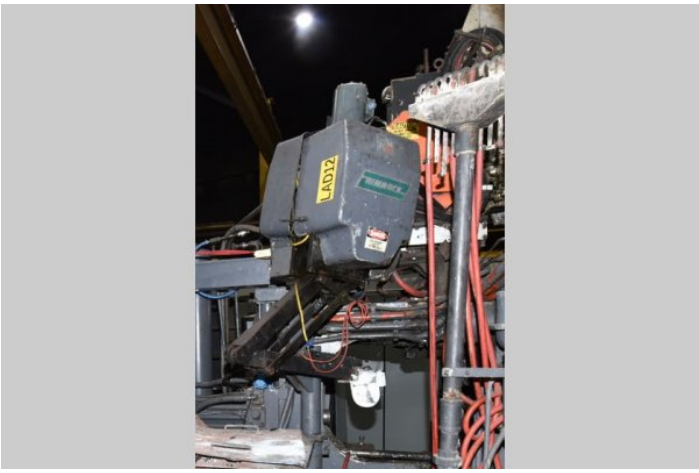

Photo 18 of DCM-5187 - view online

Photos - DCM-5187 (continued)

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



Photo 19 of DCM-5187 - view online



Photo 20 of DCM-5187 - view online



Photo 21 of DCM-5187 - view online

Description:

Used, HPM Model II-400-A 400 U.S. Tons Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For_Sale, Features Include: Safety Ratchet Device, Manual Operator & Helper Safety Door, Allen Bradley SLC 5/03 Solid State Controls, Center Platen Hydraulic Ejection plus Fixed Mechanical Ejector Plate, Trabon Oil Type Automatic Lubrication System, One (1) Auxiliary Hydraulic Side Core Circuit on Moving Platen & One (1) on Stationary Platen, Hydraulic Motorized Die Height Automatic System, Allen Bradley SLC 5/03 Solid State Controls controls, second Hand, DCM-5187

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.