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-5185

Used HPM Model: II-900-A 900 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Status:	**Sold**
Manufacturer:	HPM
Model:	II-900-A
Size:	900 Ton
ID Number:	DCM-5185

HPM - II-900-A 900 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine, Allen Bradley SLC 5/03 Series Solid State Programmable Controls

View this machine online: DCM-5185



Specifications

	U.S. Standard	Metric
Locking Force:	900 tons	816 tons
Tie Bar Diameter:	8 inches	203 mm
Clearance Between Tie Bars:	38 x 38 inches	965 x 965 mm
Die Thickness (minimum - maximum):	16 - 40 inches	406 - 1016 mm
Die Stroke (minimum - maximum):	23 - 29 inches	884 - 736 mm
Moving Platen Size:	61 x 61 inches	1549 x 1549 mm
Shot Positions (removable Insert):	Center, -3, -6, -9 inches	Center to -76.2, -152.4, -228.8 mm
Injection Cylinder Stroke:	23 - 29 inches	584 - 736 mm
Ejector Stroke & Force:	5 inches & 23.6 tons	127 mm & 21.4 tons
Main Motor Power:	60 HP	44.76 kw
Machine Size:	31.1 x 8.6 x 11.5 feet	9.48 x 2.62 x 3.51 meters
Machine Weight:	103,000 pounds	46,818 kg

Features & Accessories:

- Machine Purchase Includes Visi-Trak 202/20 Shot Monitoring System, Rimrock 305 automatic ladle, Rimrock 410 Die Sprayer and Cal-Miser SH 2700 aluminum holding
  furnace
- Top Operator Side Automatic Tie Bar Puller System
- Allen Bradley SLC 5/03 Series Solid State Programmable Controls
- Hydraulic Center Platen Ejection System plus Mechanical Bumper Plate
- Trabon Automatic Oil Type Lubrication System - Dual-Lube System with Separate Oil & Grease Systems
- Two (2) Auxiliary Hydraulic Side Core Circuits on fixed platen, one Core on Moving Platen
- Hydraulic Powered Motorized Die Height Adjustment

Terms of Sale:

Price: sold

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Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-5185.

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Photos - DCM-5185

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Photo 1 of DCM-5185 - view online



Photo 2 of DCM-5185 - view online



Photo 3 of DCM-5185 - view online



Photo 4 of DCM-5185 - view online



Photo 5 of DCM-5185 - view online



Photo 6 of DCM-5185 - view online

Photos - DCM-5185 (continued)

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Photo 7 of DCM-5185 - view online

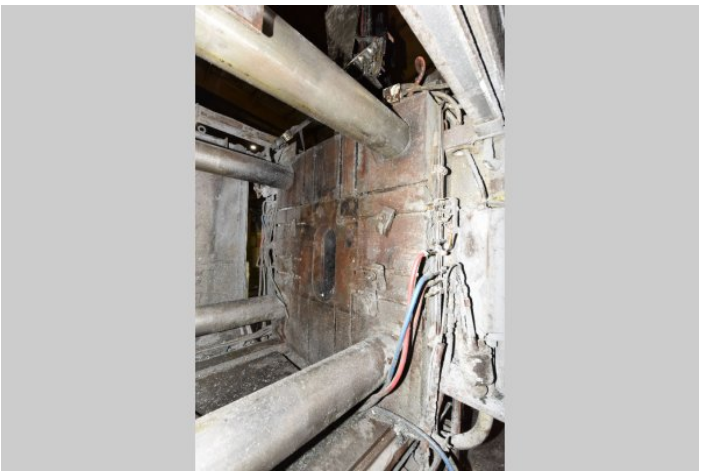

Photo 8 of DCM-5185 - view online

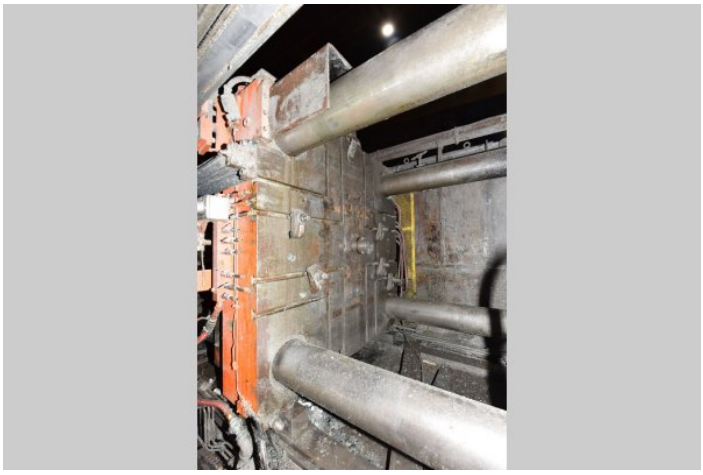

Photo 9 of DCM-5185 - view online



Photo 10 of DCM-5185 - view online

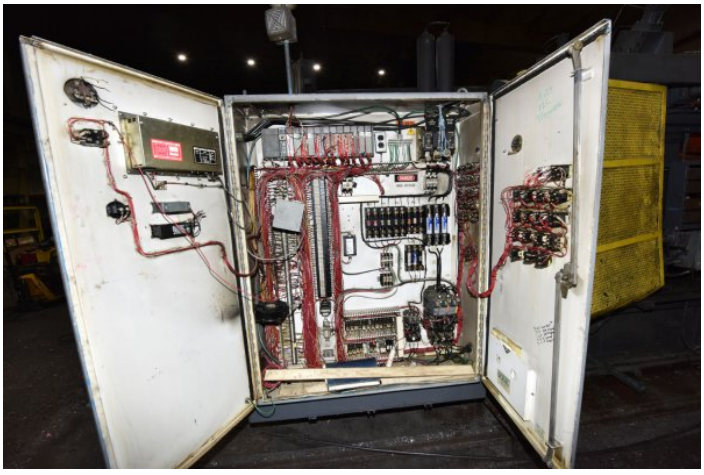

Photo 11 of DCM-5185 - view online

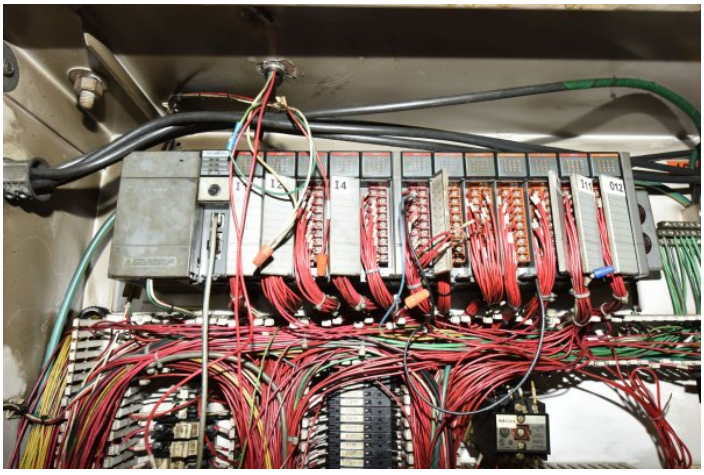

Photo 12 of DCM-5185 - view online

Photos - DCM-5185 (continued)

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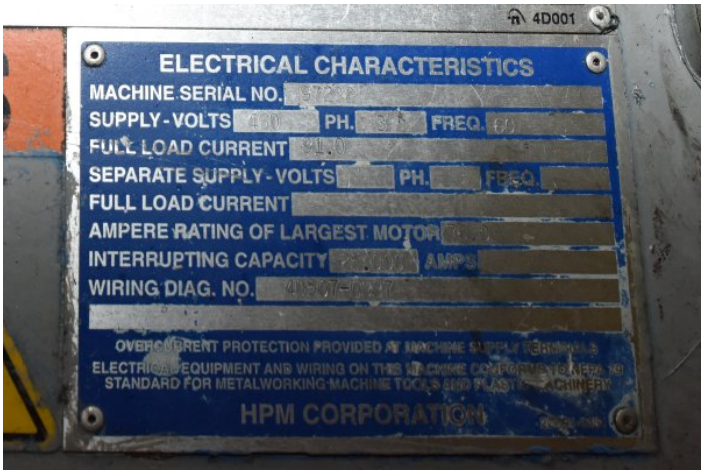

Photo 13 of DCM-5185 - view online



Photo 14 of DCM-5185 - view online



Photo 15 of DCM-5185 - view online



Photo 16 of DCM-5185 - view online



Photo 17 of DCM-5185 - view online



Photo 18 of DCM-5185 - view online

Photos - DCM-5185 (continued)

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Photo 19 of DCM-5185 - view online



Photo 20 of DCM-5185 - view online

Description:

Used, HPM Model II-900-A 900 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For_Sale, Features Include: Top Operator Side Automatic Tie Bar Puller System, Allen Bradley SLC 5/03 Series Solid State Programmable Controls, Hydraulic Center Platen Ejection System plus Mechanical Bumper Plate, Trabon Automatic Oil Type Lubrication System - Dual-Lube System with Separate Oil & Grease Systems, Two (2) Auxiliary Hydraulic Side Core Circuits on fixed platen, one Core on Moving Platen, Hydraulic Powered Motorized Die Height Adjustment, Allen Bradley SLC 5/03 Series Solid State Programmable controls, second Hand, DCM-5185

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.