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-6235

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-6235

HPM - II-900-A 900 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine, Allen Bradley PLC Controls Controls

View this machine online: DCM-6235



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):	29 inches	736 mm
Front Platen Size (T x W x H):	14 x 61 x 67.5 inches	355.6 x 1549 x 1714.5 mm
Moving Platen Size (T x W x H):	13 x 61 x 61 inches	330.2 x 1549 x 1549 mm
Shot Positions (removable Insert):	Center & -9 inches below center	Center, & -228.8 mm below center
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 9.75 feet	9.48 x 2.62 x 2.97 meters

Features & Accessories:

- Pace DCM #38. Quote Price is for the Complete Die Casting Cell including Die Cast Machine, Striko Dosing Furnace, Fanuc Robot Die Sprayer, Fanuc Robot Extractor Metal Mechanics Trim Press.
- Air Safety Ratchet Device
- One (1) Ejector Core Circuit on Moving Platen One (1) Ejector Core Circuit on Stationary Platen
- Hydraulic Bumper Plate Ejection System
- Allen Bradley PanelView Plus 1250 HMI
- Hydraulic Motorized Die Height Adjustment
- Top Operator Side Fully Automatic Tie Bar Pulling System

Optional Equipment Available with Machine at Additional Cost: *(click on item to view)*

Sold – Trim Press	DCM-6178
Sold – Rimrock Die-Sprayer	DCM-6236
Sold – Fanuc Extractor Robot	DCM-6237
Sold – Aluminum Dosing Furnace	DCM-6238

Terms of Sale:

Price: **sold**

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-6235.

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Photos - DCM-6235

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



Photo 1 of DCM-6235 - view online



Photo 2 of DCM-6235 - view online



Photo 3 of DCM-6235 - view online



Photo 4 of DCM-6235 - view online

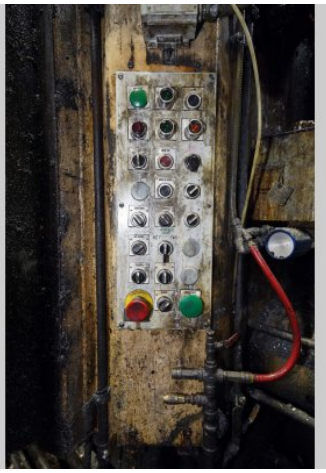

Photo 5 of DCM-6235 - view online



Photo 6 of DCM-6235 - view online

Photos - DCM-6235 (continued)

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



Photo 7 of DCM-6235 - view online

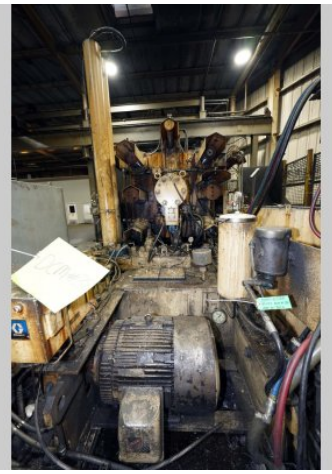

Photo 8 of DCM-6235 - view online



Photo 9 of DCM-6235 - view online



Photo 10 of DCM-6235 - view online



Photo 11 of DCM-6235 - view online

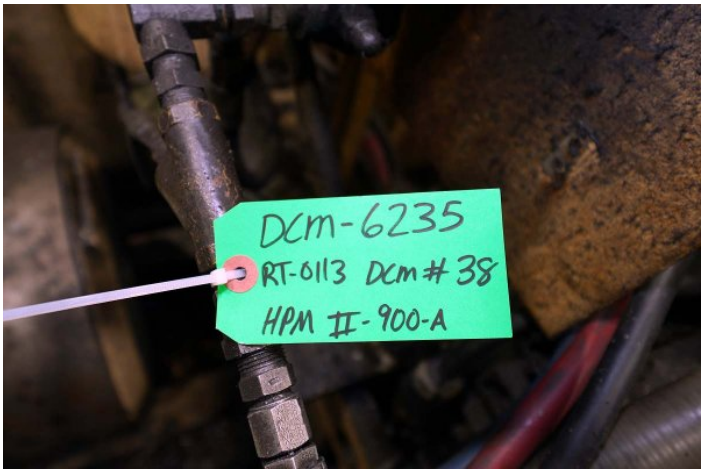

Photo 12 of DCM-6235 - view online

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Description:

Used, HPM Model II-900-A 900 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For_Sale, Features Include: Air Safety Ratchet Device, One (1) Ejector Core Circuit on Moving Platen One (1) Ejector Core Circuit on Stationary Platen, Hydraulic Bumper Plate Ejection System, Allen Bradley PanelView Plus 1250 HMI, Hydraulic Motorized Die Height Adjustment, Top Operator Side Fully Automatic Tie Bar Pulling System, Allen Bradley PLC Controls controls, second Hand, DCM-6235

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.