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-6231

Used HPM Model: II-1200-A 1200 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Status:	**Sold**
Manufacturer:	HPM
Model:	II-1200-A
Size:	1200 Ton
ID Number:	DCM-6231

HPM - II-1200-A 1200 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine, Allen Bradley CompactLogix PLC Controls Controls

View this machine online: DCM-6231



Specifications

	U.S. Standard	Metric
Locking Force:	1200 tons	1090 tons
Tie Bar Diameter:	9 inches	228 mm
Clearance Between Tie Bars:	45 x 45 inches	1143 x 1143 mm
Die Thickness (minimum - maximum):	24 - 50 inches	609 - 1270 mm
Die Stroke (minimum - maximum):	24 - 30 inches	609 - 762 mm
Moving Platen Size:	69 x 69 inches	1752 x 1752 mm
Shot Positions (removable Insert):	Center, -9, -12 below center	Center, -228.6, -304.8 mm
Injection Cylinder Stroke:	32 - 38 inches	812 - 965 mm
Ejector Stroke & Force:	5 inches & 31.9 tons	127 mm & 29 tons
Main Motor Power:	75 HP	56 kw
Machine Size:	36 x 10.3 x 12.5 feet	10.97 x 3.15 x 3.81 meters
Machine Weight:	160,000 pounds	72,727 kg

Features & Accessories:

- Pace DCM #44. 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.
- Top Operator Side Automatic Tie Bar Puller System
- Hydraulic Powered Motorized Die Height Adjustment
- Hydraulic Bumper Plate Ejection System
- Trabon Automatic Lubrication System
- Auxiliary Hydraulic Side Core Circuits

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

Sold – Trim Press DCM-6179

Sold – Fanuc Sprayer Robot	DCM-6232
Sold – Fanuc Extractor Robot	DCM-6233
Sold – Aluminum Dosing Furnace	DCM-6234

Terms of Sale:

Price: **sold**

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-6231.

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Photos - DCM-6231

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



Photo 1 of DCM-6231 - view online



Photo 2 of DCM-6231 - view online



Photo 3 of DCM-6231 - view online



Photo 4 of DCM-6231 - view online



Photo 5 of DCM-6231 - view online



Photo 6 of DCM-6231 - view online

Photos - DCM-6231 (continued)

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Photo 7 of DCM-6231 - view online



Photo 8 of DCM-6231 - view online



Photo 9 of DCM-6231 - view online



Photo 10 of DCM-6231 - view online



Photo 11 of DCM-6231 - view online

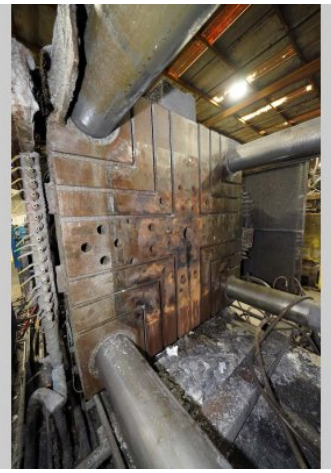

Photo 12 of DCM-6231 - view online

Photos - DCM-6231 (continued)

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Photo 13 of DCM-6231 - view online

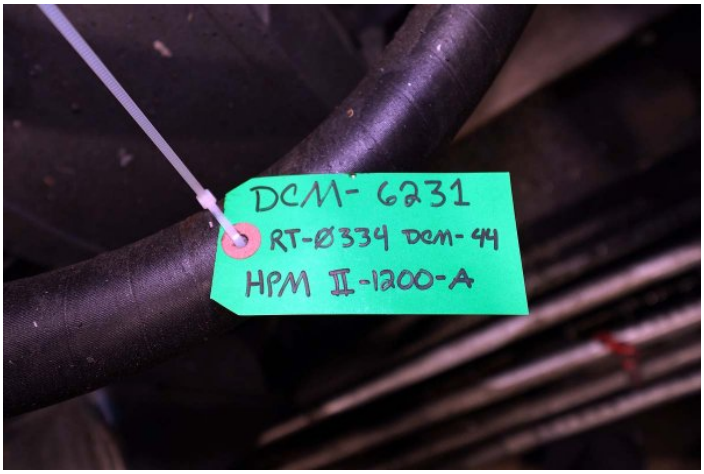

Photo 14 of DCM-6231 - view online

Description:

Used, HPM Model II-1200-A 1200 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For_Sale, Features Include: Top Operator Side Automatic Tie Bar Puller System, Hydraulic Powered Motorized Die Height Adjustment, Hydraulic Bumper Plate Ejection System, Trabon Automatic Lubrication System, Auxiliary Hydraulic Side Core Circuits, Allen Bradley CompactLogix PLC Controls controls, second Hand, DCM-6231

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.