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-6216

Used HPM Model: II-1800-A 1800 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Status:	**Sold**
Manufacturer:	HPM
Model:	II-1800-A
Size:	1800 Ton
ID Number:	DCM-6216

HPM - II-1800-A 1800 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine, Allen Bradley PLC Controls Controls

View this machine online: DCM-6216



Specifications

	U.S. Standard	Metric
Locking Force:	1800 tons	1633 tons
Tie Bar Diameter:	11 inches	279.4 mm
Clearance Between Tie Bars (H x V):	54 inches x 54 inches	1371 mm x 1371 mm
Die Thickness (minimum - maximum):	27 - 64 inches	685 - 1625 mm
Die Stroke (minimum - maximum):	24 - 36 inches	609 - 914 mm
Shot Cylinder Diameter:	8.5 inches	215 mm
Shot Stroke:	34 - 40 inches	863 - 1016 mm
Ejection Force:	51.2 inches	1300 mm
Ejection Stroke:	8 inches	203 mm
Power:	130 hp	96.98 Kw
Machine Size (L x W):	46.5 x 11.5 feet	14.2 x 3.5 meters
Machine Weight:	280,000 pounds	104,508 kg

Features & Accessories:

- Pace DCM #41. NOTE: Linkage removed for service but available!!!
- Air Safety Ratchet, Hydraulic Motorized Die Height Adjustment
- Hydraulic Bumper Plate Ejection System
- Three (3) Core Circuits - Two (2) on moving platen, one (1) on stationary platen
- Top Operator Side Automatic Tie Bar Pulling System
- Olmsted Servo Shot Control System with Visi-Trak Shot Control and Monitoring

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

Sold – Trim Press DCM-6183

Sold – Fanuc Sprayer Robot	DCM-6217
Sold – Aluminum Dosing Furnace	DCM-6218

Terms of Sale:

Price: **sold**

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-6216.

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Photos - DCM-6216

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



Photo 1 of DCM-6216 - view online



Photo 2 of DCM-6216 - view online

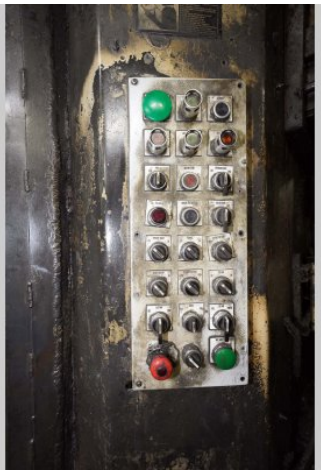


Photo 3 of DCM-6216 - view online



Photo 4 of DCM-6216 - view online



Photo 5 of DCM-6216 - view online

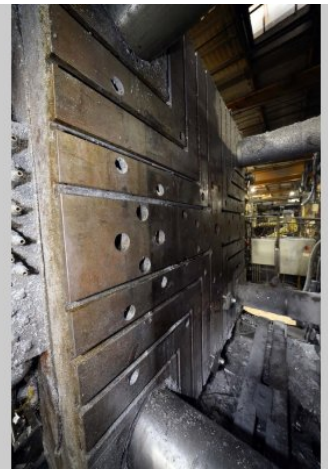


Photo 6 of DCM-6216 - view online

Photos - DCM-6216 (continued)

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Photo 7 of DCM-6216 - view online



Photo 8 of DCM-6216 - view online



Photo 9 of DCM-6216 - view online

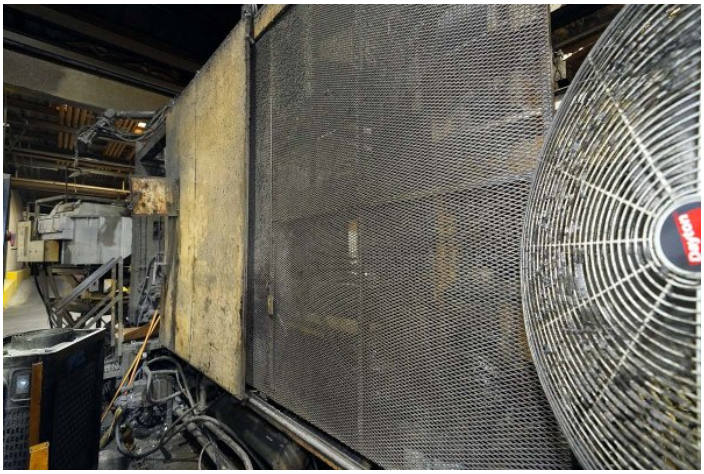


Photo 10 of DCM-6216 - view online

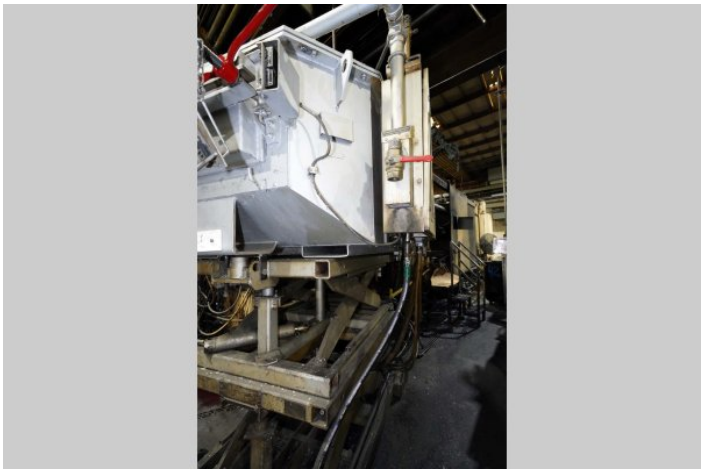


Photo 11 of DCM-6216 - view online



Photo 12 of DCM-6216 - view online

Photos - DCM-6216 (continued)

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Photo 13 of DCM-6216 - view online



Photo 14 of DCM-6216 - view online



Photo 15 of DCM-6216 - view online



Photo 16 of DCM-6216 - view online

Description:

Used, HPM Model II-1800-A 1800 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For_Sale, Features Include: Air Safety Ratchet, Hydraulic Motorized Die Height Adjustment, Hydraulic Bumper Plate Ejection System, Three (3) Core Circuits - Two (2) on moving platen, one (1) on stationary platen, Top Operator Side Automatic Tie Bar Pulling System, Olmsted Servo Shot Control System with Visi-Trak Shot Control and Monitoring, Allen Bradley PLC Controls controls, second Hand, DCM-6216

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

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purchase.