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-4531

Used Ex-Cell-O B&T Model: DC-700 700 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Status:	**Sold**
Manufacturer:	Ex-Cell-O B&T
Model:	DC-700
Size:	700 Ton
ID Number:	DCM-4531

Ex-Cell-O B&T - DC-700 700 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine, Allen Bradley SLC 5/054 with PanelView 600 HMI Controls

View this machine online: DCM-4531



Specifications

	U.S. Standard	Metric
Locking Force:	700 tons	636 MT
Tie Bar Diameter:	6.5 inches	165 mm
Clearance Between Tie Bars:	33 inches	838 mm
Die Thickness (minimum - maximum):	12 - 36 inches	304 -914 mm
Die Stroke:	23.5 inches	596 mm
Moving Platen Size:	54.5 x 54.5 inches	1384 x 1384 mm
Shot Positions:	Center & -6	Center & -152 mm
Power:	480/3/60	480/3/60
Machine Size:	8 x 26 feet	2.4 x 7.9 m
Machine Weight:	72,000 pounds	26.8 MT

Features & Accessories:

- Available as a complete automated die casting cell including: Rimrock 405 autoladle, Thermaltech crucible type aluminum melting & holding furnace, Shamrock automated into
  loading system and a Metal Mechanics 35 ton trim press
- Rebuilt by HPM in 1998 with complete, all new HPM II-800-A Shot System installed on machine
- Hydraulic Bumper Plate Ejection System
- Air Safety Ratchet
- Allen Bradly SLC 5/04 Controls with PanelView 600 HMI
- Hydraulic Motorized Die Height Adjustment

Other Machines:

Sold – Rimrock 405 Servo Auto-Ladle	DCM-4532
Sold – Thermaltek Crucible Type Aluminum Melting and Holding Furnace	DCM-4533

Sold – Shamrock automatic Ingot Loading/Charging System	DCM-4534
Sold – Metal Mechanics 35 Ton Four Post Hydraulic Trim Press	DCM-4535

Terms of Sale:

Price: **sold**

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-4531.

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Photos - DCM-4531

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



Photo 1 of DCM-4531 - view online



Photo 2 of DCM-4531 - view online



Photo 3 of DCM-4531 - view online



Photo 4 of DCM-4531 - view online



Photo 5 of DCM-4531 - view online



Photo 6 of DCM-4531 - view online

Photos - DCM-4531 (continued)

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Photo 7 of DCM-4531 - view online



Photo 8 of DCM-4531 - view online



Photo 9 of DCM-4531 - view online



Photo 10 of DCM-4531 - view online



Photo 11 of DCM-4531 - view online



Photo 12 of DCM-4531 - view online

Photos - DCM-4531 (continued)

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



Photo 13 of DCM-4531 - view online

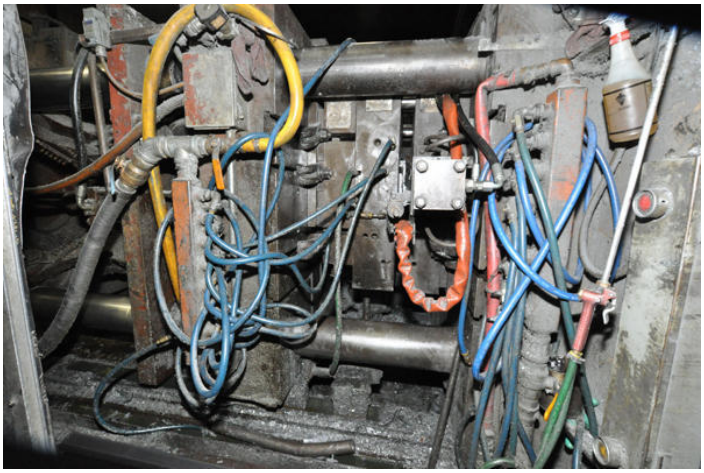

Photo 14 of DCM-4531 - view online



Photo 15 of DCM-4531 - view online

Description:

Used, Ex-Cell-O B&T Model DC-700 700 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For Sale, Features include: Rebuilt by HPM in 1998 with complete, all new HPM II-800-A Shot System installed on machine, Hydraulic Bumper Plate Ejection System, Air Safety Ratchet, Allen Bradly SLC 5/04 Controls with PanelView 600 HMI, Hydraulic Motorized Die Height Adjustment, Allen Bradley SLC 5/054 with PanelView 600 HMI Controls, Second Hand, DCM-4531

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.