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-4527

Used Ex-Cell-O B&T Model: DC-850 850 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Status:	**Sold**
Manufacturer:	Ex-Cell-O B&T
Model:	DC-850
Size:	850 Ton
ID Number:	DCM-4527

Ex-Cell-O B&T - DC-850 850 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine, Allen Bradley SLC 5/05 with PanelView 600 HMI Controls

View this machine online: DCM-4527



Specifications

	U.S. Standard	Metric
Tonnage:	850 tons	771 tons
Tie Bar Diameter:	7 inches	177.8 mm
Clearance Between Tie Bars:	36.5 inches	927 mm
Front Platen Size (T x W x H):	14 x 60 x 69 inches	355 x 1524 x 1752 mm
Die Thickness (minimum - maximum):	18 - 38 inches	457 - 965 mm
Die Stroke (Adjustable):	16 - 22 inches	406 - 558 mm
Shot Positions (inserted):	Center, -6, -9	Center, -152, -228
Main Motor Power:	75 hp	55.95 kw
Machine Dimensions:	8.5 x 28.5 x 10 feet	2.59 x 8.69 x 3.05 meters
Machine Weight:	95,000 pounds	43,091 Kg

Features & Accessories:

- Available as a completed automated cell including Advance Products ladle, Dynarad aluminum holding furnace and Metal Mechanics 50 ton trim press.
- Rebuilt and upgraded by Systematic Technologies with full proportional hydraulic circuits and new shot system with Rexroth shot control valves
- Twin Cylinder Hydraulic Bumper Plate Ejection
- Electric Motorized Die Height Adjustment
- C-Frame Shot End with Rexroth Control
- Allen Bradley SLC 5/04 Controls with PanelView 600 HMI
- Trabon Heavy Oil Type Automatic Lubrication System

Other Machines:

Sold – Dynarad EH-1700 low energy electric holding furnace DCM-4528

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Sold – Metal Mechanics 50 ton vertical four post trim press DCM-4530

Terms of Sale:

Price: **sold**

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-4527.

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Photos - DCM-4527

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



Photo 1 of DCM-4527 - view online



Photo 2 of DCM-4527 - view online



Photo 3 of DCM-4527 - view online



Photo 4 of DCM-4527 - view online



Photo 5 of DCM-4527 - view online



Photo 6 of DCM-4527 - view online

Photos - DCM-4527 (continued)

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Photo 7 of DCM-4527 - view online



Photo 8 of DCM-4527 - view online



Photo 9 of DCM-4527 - view online



Photo 10 of DCM-4527 - view online



Photo 11 of DCM-4527 - view online

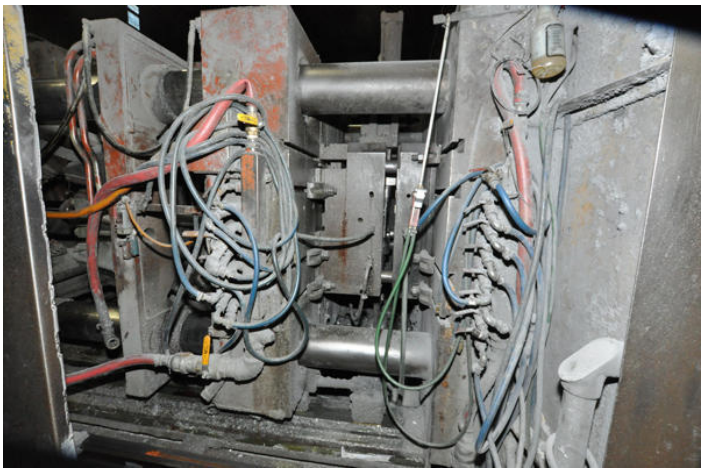

Photo 12 of DCM-4527 - view online

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Photos - DCM-4527 (continued)

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Photo 13 of DCM-4527 - view online



Photo 14 of DCM-4527 - view online

Description:

Used, Ex-Cell-O B&T Model DC-850 850 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For Sale, Features include: Rebuilt and upgraded by Systematic Technologies with full proportional hydraulic circuits and new shot system with Rexroth shot control valves, Twin Cylinder Hydraulic Bumper Plate Ejection, Electric Motorized Die Height Adjustment, C-Frame Shot End with Rexroth Control, Allen Bradley SLC 5/04 Controls with PanelView 600 HMI, Trabon Heavy Oil Type Automatic Lubrication System, Allen Bradley SLC 5/05 with PanelView 600 HMI Controls, Second Hand, DCM-4527

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.