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-3209

Used Ex-Cell-O B&T Model: DC-800-A 800 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Status:	**Sold**
Manufacturer:	Ex-Cell-O B&T
Model:	DC-800-A
Size:	800 Ton
ID Number:	DCM-3209

Ex-Cell-O B&T - DC-800-A 800 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine, Allen Bradley PLC 5/03 Controls

View this machine online: DCM-3209



Specifications

	U.S. Standard	Metric
Locking Force:	800 tons	725.75 tons
Tie Bar Diameter:	7 inches	177.8 mm
Clearance between Tie Bars (H x V):	35 x 35 inches	889 x 889 mm
Moving Platen Size (H x V x T):	48 x 48 x 9 inches	1219 x 1219 x 228 mm
Stationary (Fixed) Platen Size (H x V x T):	53 x 48 x 10 inches	1346 x 1219 x 254 mm
Die Thickness (minimum to maximum):	12 - 36 inches	304 - 914 mm
Die Stroke:	16 - 22 inches	406 - 558 mm
Shot Cylinder Stroke:	22 - 27 inches	558 - 685 mm
Shot Positions:	Center, -6 & - 9 inches below center	0, -152, -228 mm below center
Power:	480/3/60	480/3/60
Overall Size (W x L x H):	8 x 26 x 9.2 feet	2.13 x 6.1 x 2.74 meters
Approximate Weight:	72,000 pounds	27,215 KG

Features & Accessories:

- Two (2) Auxiliary Hydraulic Moving Core Circuits and Twin Cylinder Hydraulic Bumper Plate
- Multiplier Cylinder with Piston Bottle and Air Safety Ratchet
- Electric Motorized Die Height Adjustment System and Trabon Automatic Linkage Lubrication System
- Top Helper Side Automatic Tie Bar Puller
- Power Operator Side Safety Door
- Manual Helper Side Safety Door

Other Machines:

Sold – Metal Mechanics 50 ton Four Column (Post) Vertical Hydraulic Die Casting Trim Press DCM-3208

Sold – Thermaltek 2000 Pound Low Energy High Efficiency Electric Heated Aluminum Holding Furnace	DCM-3210
Sold – Rimrock 410-60 Inch Multi-Link Automatic Reciprocating Die Lubrication Sprayer for Die Casting and Foundry Operations	DCM-3211
Sold – ABB 2.40-120 Meter Six Axis Foundry Rated Industrial Robot with Extractor Package/Gripper for Extracting Die Castings	DCM-3212

Terms of Sale:

Price: **sold**

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-3209.

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Photos - DCM-3209

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



Photo 1 of DCM-3209 - view online



Photo 2 of DCM-3209 - view online



Photo 3 of DCM-3209 - view online



Photo 4 of DCM-3209 - view online



Photo 5 of DCM-3209 - view online



Photo 6 of DCM-3209 - view online

Photos - DCM-3209 (continued)

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Photo 7 of DCM-3209 - view online



Photo 8 of DCM-3209 - view online



Photo 9 of DCM-3209 - view online



Photo 10 of DCM-3209 - view online



Photo 11 of DCM-3209 - view online



Photo 12 of DCM-3209 - view online

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Photos - DCM-3209 (continued)

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Photo 13 of DCM-3209 - view online



Photo 14 of DCM-3209 - view online

Description:

Used, Ex-Cell-O B&T Model DC-800-A 800 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For Sale, Features include: Two (2) Auxiliary Hydraulic Moving Core Circuits and Twin Cylinder Hydraulic Bumper Plate, Multiplier Cylinder with Piston Bottle and Air Safety Ratchet, Electric Motorized Die Height Adjustment System and Trabon Automatic Linkage Lubrication System, Top Helper Side Automatic Tie Bar Puller, Power Operator Side Safety Door, Manual Helper Side Safety Door, Allen Bradley PLC 5/03 Controls, Second Hand, DCM-3209

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.