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-4537

Used Ex-Cell-O B&T Model: DC-600 600 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Status:	**Sold**
Manufacturer:	Ex-Cell-O B&T
Model:	DC-600
Size:	600 Ton
ID Number:	DCM-4537

Ex-Cell-O B&T - DC-600 600 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-4537



Specifications

	U.S. Standard	Metric
Clamping (Locking) Force:	600 tons	544 tons
Tie Bar Diameter:	6 inches	152 mm
Clearance between Tie Bars (H x V):	29 x 29 inches	736 x 736 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:	17 inches	431 inches
Machine Hydraulics:	Fully Proportional	Fully Proportional
Rebuilt & Upgraded and New Shot System by:	Systematic Technologies	Systematic Technologies
Overall Size (W x L x H):	7 x 20 x 9 feet	2.13 x 6.1 x 2.74 meters
Approximate Weight:	60,000 pounds	27,215 KG

Features & Accessories:

- Available as a complete die casting cell including: Rimrock 305 auto-ladle, Dynarad EC-2400 Electric Melting Furnace, Metal Mechanics 35 ton vertical trim press
- Hydraulic Center Platen Ejection and Fixed Mechanical Bumper Plate Ejection
- Electric Motorized Die Height Adjustment
- One Auxiliary Core Circuit on Moving Platen
- Trabon Automatic Central Lubrication System
- Allen Bradley SLC 5/04 Controls with PanelView 600 HMI

Other Machines:

Sold – Rimrock 305 autoladle DCM-4538

Sold – Dynarad EC-2400 Crucible Type Aluminum Melting & Holding Furnace DCM-4539

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Sold – Metal Mechanics 35 ton Four Post Vertical Trim Press DCM-4540

Terms of Sale:

Price: **sold**

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-4537.

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Photos - DCM-4537

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



Photo 1 of DCM-4537 - view online



Photo 2 of DCM-4537 - view online



Photo 3 of DCM-4537 - view online



Photo 4 of DCM-4537 - view online



Photo 5 of DCM-4537 - view online



Photo 6 of DCM-4537 - view online

Photos - DCM-4537 (continued)

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Photo 7 of DCM-4537 - view online



Photo 8 of DCM-4537 - view online



Photo 9 of DCM-4537 - view online



Photo 10 of DCM-4537 - view online



Photo 11 of DCM-4537 - view online



Photo 12 of DCM-4537 - view online

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Description:

Used, Ex-Cell-O B&T Model DC-600 600 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For Sale, Features include: Hydraulic Center Platen Ejection and Fixed Mechanical Bumper Plate Ejection, Electric Motorized Die Height Adjustment, One Auxiliary Core Circuit on Moving Platen, Trabon Automatic Central Lubrication System, Allen Bradley SLC 5/04 Controls with PanelView 600 HMI, Allen Bradley SLC 5/054 with PanelView 600 HMI Controls, Second Hand, DCM-4537

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.