



Die Cast Machinery, LLC Inventory number ??: 5643

We offer for sale, subject to availability, prior sale and the terms listed below:

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

Model: DC-850

**Rebuilt with Top Helper-side Automatic Tie Bar Puller, Visi-Trak Sure-Shot Closed Loop Servo Shot Control System**

**Status: Available**

### **Specifications:**

### **Metric / U.S. Standard**

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

### **Features & Accessories:**

Allen Bradley SLC 5/03 Controls with PanelView 600 HMI  
Twin Cylinder Hydraulic Bumper Plate Ejection  
Electric Motorized Die Height Adjustment  
Trabon Heavy Oil Type Automatic Lubrication System

### **Terms of Sale:**

Price: [request quotation](#)

Shipping Terms: Ex-works

**Product Photos:**

*Click on any image for a larger view*



**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: Allen Bradley SLC 5/03 Controls with PanelView 600 HMI, Twin Cylinder Hydraulic Bumper Plate Ejection, Electric Motorized Die Height Adjustment, Trabon Heavy Oil Type Automatic Lubrication System, , Allen Bradley SLC 5/05 with PanelView 600 HMI Controls, Second Hand, DCM-5643

**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.