



Die Cast Machinery, LLC Inventory number: 2500

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

Used Birch 850 Tons Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Model: BMC-850-A

Inspect Under Power on factory floor

Status: Sold

Specifications:	Metric / U.S. Standard
Locking Force:	771 tons / 850 tons
Tie Bar Diameter:	184 mm / 7.25 inches
Clearance Between Tie Bars:	920 x 920 mm / 36.25 x 36.25 inches
Die Thickness (minimum - maximum):	381 - 965 mm / 15 - 38 inches
Die Stroke (minimum - maximum):	406 - 558 mm / 16 - 22 inches
Moving Platen Size (H x V x T):	1511 x 1511 x 330 mm / 59.5 x 59.5 x 13 inches
Shot Positions:	Center and -228.6 mm below center / Center and -9 inches
Cylinder Stroke:	660 - 762 mm / 26 - 30 inches
Power:	55.95 kw / 75 HP
Machine Size:	8.53 x 2.44 x 2.74 meters / 28 x 8 x 9 feet
Machine Weight:	46,000 kg / 92,000 pounds

Features & Accessories:

New Control Panel with AB SLC 5/03, Panel View HMI Display, Motor Starter, wiring, etc. installed in 2006

New Visi-Trak Sure-Track 2 Shot Control and Monitoring installed in 2006

New Olmsted 50 mm meter out shot servo valve installed in 2006

Hydraulic Bumper Plate Ejection System

Electric Motorized Die Height System

Adjustable Shot and Die Stroke

Optional Equipment Available with Machine at additional cost: (click on item to view)

[Dynarad Model EC 1500 Electric Resistance Melting and Holding Furnace](#)

[Snair Model 904Y Auto-Ladler](#)

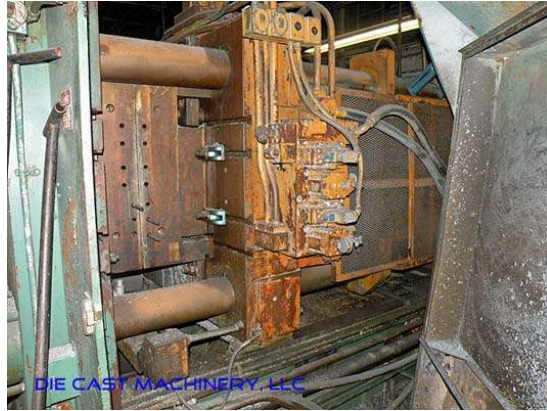
Terms of Sale:

Price: [request quotation](#)

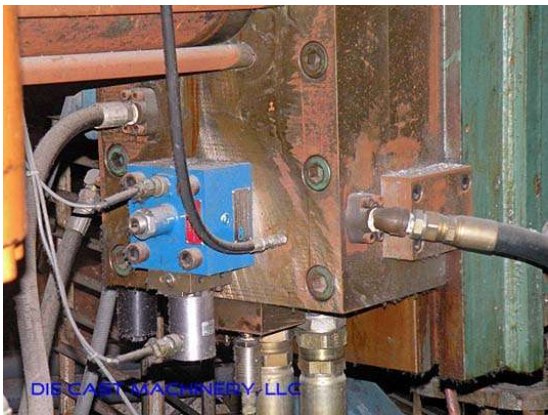
Shipping Terms: Ex-works

Product Photos:

Click on any image for a larger view









Description: Used, Birch Model BMC-850-A 850 Tons Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For Sale, Features include: New Control Panel with AB SLC 5/03, Panel View HMI Display, Motor Starter, wiring, etc. installed in 2006, New Visi-Trak Sure-Track 2 Shot Control and Monitoring installed in 2006, New Olmsted 50 mm meter out shot servo valve installed in 2006, Hydraulic Bumper Plate Ejection System, Electric Motorized Die Height System, Adjustable Shot and Die Stroke, Allen Bradley SLC 5/03 Controls, Second Hand, DCM-2500

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.