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-5728**

# Used Birch Model: BH-400 400 Ton Horizontal Hot Chamber Zinc (Zamak) High Pressure Die Casting Machine

| | |
|---|---|
| **Status:** | **Sold** |
| **Manufacturer:** | Birch |
| **Model:** | BH-400 |
| **Size:** | 400 Ton |
| **ID Number:** | DCM-5728 |

Birch - BH-400 400 Ton Horizontal Hot Chamber Zinc (Zamak) High Pressure Die Casting Machine, Allen Bradley Controls

**View this machine online: DCM-5728**



## *Specifications*

| | U.S. Standard | Metric |
|---|---|---|
| Clamping (Locking) Force: | 400 tons | 362 tons |
| Tie Bar Diameter: | 5 inches | 127 mm |
| Tie Bar Clearance: | 21.75 x 21.75 inches | 552 x 552 mm |
| Fixed Platen: | 40.5 x 40.5 x 8 inches | 1028 x 1028 x 203 mm |
| Moving Platen: | 40.5 x 40.5 x 8 inches | 1028 x 1028 x 203 mm |
| Die Thickness (minimum to maximum): | 10 - 28 inches | 254 - 711 mm |
| Die Stroke: | 12 inches | 304 mm |
| Horsepower: | 30 HP | 22.38 KW |
| Shot Positions: | Center to -6 | Center and -150 mm |
| Machine Size: | 20 x 6 x 7 feet | 6.1 x 1.83 x 2.13 meters |
| Machine Weight: | 34,500 pounds | 15,648 kg |

## *Features & Accessories:*

- Preliminary Specifications - Please confirm before bidding
- Electric Motorized Die Height Adjustment
- Hydraulic Center Platen Ejection
- Automatic Linkage Lubrication System
- Adjustable Die Stroke
- Natural Gas Heated Zinc Melting/Holding Furnace with Natural Gas Nozzle Heaters

## *Terms of Sale:*

**Price:** sold
**Shipping Terms:** Ex-works
Questions? Call (847) 360-9170 and mention DCM-5728.

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## Photos - DCM-5728

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



Photo 1 of DCM-5728 - view online



Photo 2 of DCM-5728 - view online



Photo 3 of DCM-5728 - view online



Photo 4 of DCM-5728 - view online



Photo 5 of DCM-5728 - view online

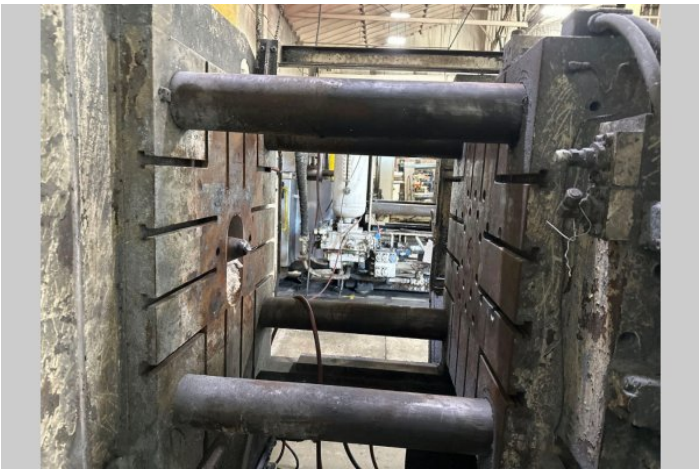


Photo 6 of DCM-5728 - view online

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## Photos - DCM-5728 (continued)

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Photo 7 of DCM-5728 - view online



Photo 8 of DCM-5728 - view online



Photo 9 of DCM-5728 - view online

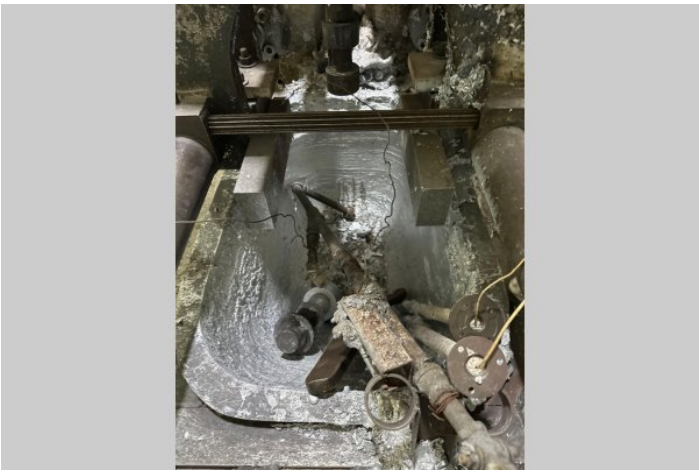


Photo 10 of DCM-5728 - view online



Photo 11 of DCM-5728 - view online




Photo 12 of DCM-5728 - view online

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## Photos - DCM-5728 (continued)

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Photo 13 of DCM-5728 - view online

## *Description:*

Used, Birch Model BH-400 400 Ton Horizontal Hot Chamber Zinc (Zamak) High Pressure Die Casting Machine For_Sale, Features Include: Electric Motorized Die Height Adjustment, Hydraulic Center Platen Ejection, Automatic Linkage Lubrication System, Adjustable Die Stroke, Natural Gas Heated Zinc Melting/Holding Furnace with Natural Gas Nozzle Heaters, Allen Bradley controls, second Hand, DCM-5728

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.