



Die Cast Machinery, LLC Inventory number: 3031

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

Used National 185 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Model: H150AXV

Never Put Into Production

**Status: Sold**

| <b>Specifications:</b>                | <b>Metric / U.S. Standard</b>                                     |
|---------------------------------------|-------------------------------------------------------------------|
| Clamping Force:                       | 167 tons / 184.6 tons                                             |
| Clamping Cylinder Diameter:           | 82.55 mm / 3.25 inches                                            |
| Tie Bar Centers (H x V):              | 482.6 x 482.6 mm / 19 x 19 inches                                 |
| Tie Bar Diameter:                     | 76.2 mm / 3 inches                                                |
| Distance Between Tie Bars (H x V):    | 406.4 x 406.4 mm / 16 x 16 inches                                 |
| Stationary Platen Dimensions (V x H): | 736.6 x 685.8 x 152.4 mm / 29 x 27 x 6 inches                     |
| Moving Platen Dimensions:             | 685.8 x 685.8 x 127 mm / 27 x 27 x 5 inches                       |
| Moving Platen Stroke:                 | 254 mm / 10 inches                                                |
| Die Height:                           | 254 to 508 mm / 10 to 20 inches                                   |
| Hydraulic Ejector Stroke:             | 63.5 mm / 2.5 inches                                              |
| Hydraulic Ejector Force at 1500 PSI:  | 41.37 kN / 9.300 pounds                                           |
| Shot Positions:                       | Center and 127 mm below center / Center and 5 inches below center |

#### **Features & Accessories:**

Air Safety Ratchet Device  
Hydraulic Motorized Single Point Die Height Adjustment System  
Hydraulic Bumper Plate Ejection System  
Central Automatic Lubrication System  
Hydraulic Shot Intensifier Circuit  
One (1) Hydraulic Core Circuit

#### **Terms of Sale:**

Price: [request quotation](#)

Shipping Terms: Ex-works

**Product Photos:**

*Click on any image for a larger view*









**Description:** Used, National Model H150AXV 185 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For Sale, Features include: Air Safety Ratchet Device, Hydraulic Motorized Single Point Die Height Adjustment System, Hydraulic Bumper Plate Ejection System, Central Automatic Lubrication System, Hydraulic Shot Intensifier Circuit, One (1) Hydraulic Core Circuit, GE Fanuc 90/30 PLC Controls, Second Hand, DCM-3031

**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.