



Die Cast Machinery, LLC Inventory number: 3305

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

Used HPM 1000 U.S. Tons Horizontal Cold Chamber Aluminum/Magnesium Capable High Pressure Die Casting Machine Model: D-1000-A

Factory Rebuilt in 1998 with All New Shot End Installed - Available as a complete cell with Machine Melting/Holding Furnace, Rimrock Sprayer & Ladler, ABB Robot, 50 ton Trim Press and QPC 24 KW Dual Zone Hot Oil Die Temperature Control Unit

Status: Sold

Specifications:	Metric / U.S. Standard
Locking Force:	909 tons / 1,000 tons
Tie Bar Diameter:	228 mm / 9 inches
Clearance Between Tie Bars:	1092 x 1092 mm / 43 x 43 inches
Die Thickness (minimum - maximum):	609 - 1117 mm / 24- 44 inches
Die Stroke (minimum - maximum):	457 - 609 mm / 18 - 24 inches
Moving Platen Size (H x V):	1727 x 1930 mm / 68 x 76 inches
Shot Positions (removable Insert):	Center, -228.6, -304.8 mm / Center, -9, -12 below center
Injection Cylinder Stroke:	635 - 812 mm / 25 - 32 inches
Ejector Stroke & Force:	127 mm & 21.4 tons / 5 inches & 23.6 tons
Main Motor Power:	75 kw / 100 HP
Machine Size:	9.48 x 2.62 x 3.51 meters / 31.1 x 8.6 x 11.5 feet

Features & Accessories:

Top Operator Side Automatic Tie Bar Puller System with Power Front Split Nut
Upgrades Installed During HPM Factory Rebuild Include: All New Hydraulic Powered Motorized Die Height Adjustment System, All New C-Frame Shot End with HPM Servoshot Plus Control Shot System with Close Coupled Piston Accumulators and Multiplier Intensifica
Two Auxiliary Hydraulic Side Core Circuits - One Core Circuit on Moving Platen - One on Fixed Platen
Trabon Automatic Lubrication System
Available As a Complete Cell Including: Firebrand Aluminum Melting/Holding Furnace, Rimrock Reciprocating Die Sprayer, Rimrock Automatic Ladle, ABB 6400 Robot with M94A controls, 50 Ton Four Post Vertical Trim Press
Continuous Outboard Filtering System For Hydraulics

Terms of Sale:

Price: [request quotation](#)
Shipping Terms: Ex-works

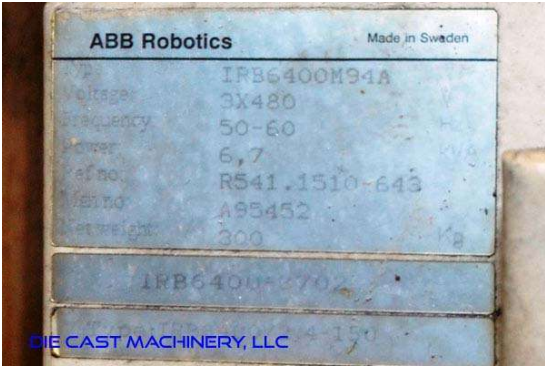
Product Photos:

Click on any image for a larger view











Description: Used, HPM Model D-1000-A 1000 U.S. Tons Horizontal Cold Chamber Aluminum/Magnesium Capable High Pressure Die Casting Machine For Sale, Features include: Top Operator Side Automatic Tie Bar Puller System with Power Front Split Nut, Upgrades Installed During HPM Factory Rebuild Include: All New Hydraulic Powered Motorized Die Height Adjustment System, All New C-Frame Shot End with HPM Servoshot Plus Control Shot System with Close Coupled Piston Accumulators and Multiplier Intensifica, Two Auxiliary Hydraulic Side Core Circuits - One Core Circuit on Moving Platen - One on Fixed Platen, Trabon Automatic Lubrication System, Available As a Complete Cell Including: Firebrand Aluminum Melting/Holding Furnace, Rimrock Reciprocating Die Sprayer, Rimrock Automatic Ladle, ABB 6400 Robot with M94A controls, 50 Ton Four Post Vertical Trim Press, Continuous Outboard Filtering System For Hydraulics, Allen Bradley SLC 5/03 Solid State Programmable Control with PanelView HMI Controls, Second Hand, DCM-3305

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.