



Die Cast Machinery, LLC Inventory number: 4209

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

Used HPM 900 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Model: II-900-A

Included with Machine: Metal Mechanics 40 ton trim press, ABB 4400 Six Axis Robot for Part Extracting, Wollin Die Sprayer and Advance automatic Ladle.

Status: Sold

Specifications:

Metric / U.S. Standard

Locking Force:	816 tons / 900 tons
Tie Bar Diameter:	203 mm / 8 inches
Clearance Between Tie Bars:	965 x 965 mm / 38 x 38 inches
Die Thickness (minimum - maximum):	406 - 1016 mm / 16 - 40 inches
Die Stroke (minimum - maximum):	884 - 736 mm / 23 - 29 inches
Moving Platen Size:	1549 x 1549 mm / 61 x 61 inches
Shot Positions (removable Insert):	-76, 152, 228 mm / -3, -6, -9 inches
Injection Cylinder Stroke:	584 - 736 mm / 23 - 29 inches
Ejector Stroke & Force:	127 mm & 21.4 tons / 5 inches & 23.6 tons
Main Motor Power:	44.76 kw / 60 HP
Machine Size:	9.48 x 2.62 x 3.51 meters / 31.1 x 8.6 x 11.5 feet
Machine Weight:	46,818 kg / 103,000 pounds

Features & Accessories:

Top Operator Side Automatic Tie Bar Puller System
Allen Bradley SLC 5/03 Solid State Programmable Controls with PanelView 550 HMI Display
Hydraulic Powered Motorized Die Height Adjustment; Hydraulic Bumper Plate Ejection System
Trabon Automatic Oil Type Lubrication System
Two (2) Auxiliary Hydraulic Side Core Circuits on Moving Platen

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

[ABB 4400 Six Axis Foundry Robot for Parts Extracting](#)

[Wollin PSM 3 High Speed Linear Die Sprayer](#)

[Advance Products SL-1200-H Multi Link Automatic Ladle with Mitsubishi Controls](#)

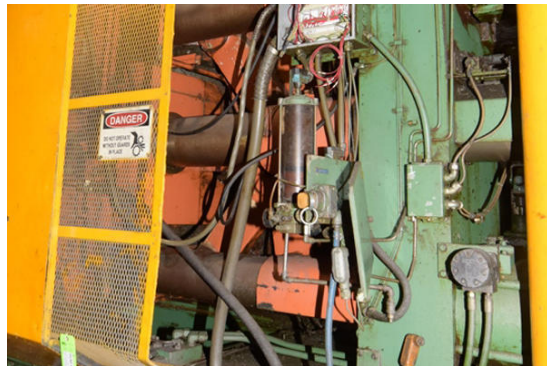
Terms of Sale:

Price: [request quotation](#)

Shipping Terms: Ex-works

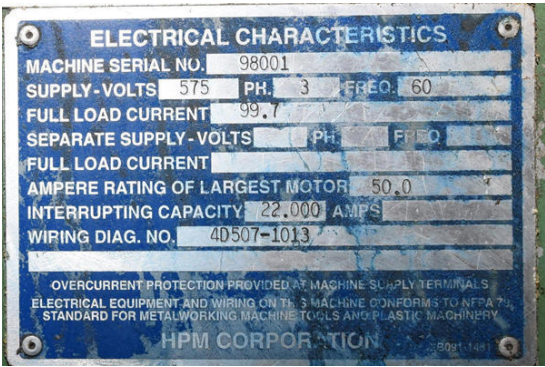
Product Photos:

Click on any image for a larger view











Description: Used, HPM Model II-900-A 900 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For Sale, Features include: Top Operator Side Automatic Tie Bar Puller System, Allen Bradley SLC 5/03 Solid State Programmable Controls with PanelView 550 HMI Display, Hydraulic Powered Motorized Die Height Adjustment; Hydraulic Bumper Plate Ejection System, Trabon Automatic Oil Type Lubrication System, Two (2) Auxiliary Hydraulic Side Core Circuits on Moving Platen, , Allen Bradley SLC 5/03 Solid State Programmable with PanelView 600 HMI Controls, Second Hand, DCM-4209

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.