

Die Cast Machinery, LLC Inventory number: 4802

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

Used HPM 800 U.S. Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Model: D-800-A

Available as a complete die cast cell including: Die Cast Machine, Rimrock 305 ladle, Cal-Miser natural gas low energy aluminum holding furnace, Kawasaki ZH-100U six axis robot for die spray and part extract. Premier Die Casting Company Die Cast Cell #1

Status: Sold

Specifications:	Metric / U.S. Standard
Locking Force:	725 tons / 800 tons
Tie Bar Diameter:	177 mm / 7 inches
Clearance Between Tie Bars:	863 x 863 mm / 33 x 33 inches
Die Thickness (minimum - maximum):	355 - 673 mm / 14 - 26.5 inches
Die Stroke (minimum - maximum):	457 - 609 mm / 18 - 24 inches
Moving Platen Size (H x V x T):	1371 x 1374 x 254 mm / 54 x 54 x 10 inches
Shot Positions (insert in platen):	Center & -228 mm below center / Center & -9 inches below center
Shot Intensification/Maximum Pressure:	Multiplier Cylinder Intensification/310 BAR / Multiplier Cylinder Intensification/4,500 PSI
Shot Cylinder Stroke:	457 - 609 mm / 18 - 24 inches
Power:	55 KW / 75 HP
Machine Size:	2.53 x 8.35 meters / 8.3 x 27.4 feet
Machine Weight:	31,818 kg / 70,000 pounds

Features & Accessories:
Allen Bradley SLC 5/01 and Visi-Trak SureTrak 2 Shot Control & Monitoring System Controlling an Textron Olmsted Sero-valve
Hydraulic Motorized Die Height Adjustment System
One (1) Auxiliary Hydraulic Side Core Circuit on Moving Platen, One on Stationary Platen
Hydraulic Bumper Plate Ejection System
Trabon Oil Type Automatic Linkage Lubrication System
Air Safety Ratchet

Optional Equipment Available with Machine at additional cost: (click on item to view)
Rimrock 305 Multi Link Ladle, Standard Version with Rimrock Triangle Controls - Cell #1
Cal-Miser SO-2600 Low Energy Aluminum Holding Furnace - Cell #1
Kawasaki ZH-100U Six Axis Industrial Robot with Die Sprayer and Part Extractor Package - Cell #1
Metal Mechanics 35 Ton Trim Press - Trim Area
Forced Air Parts Cooling Conveyor

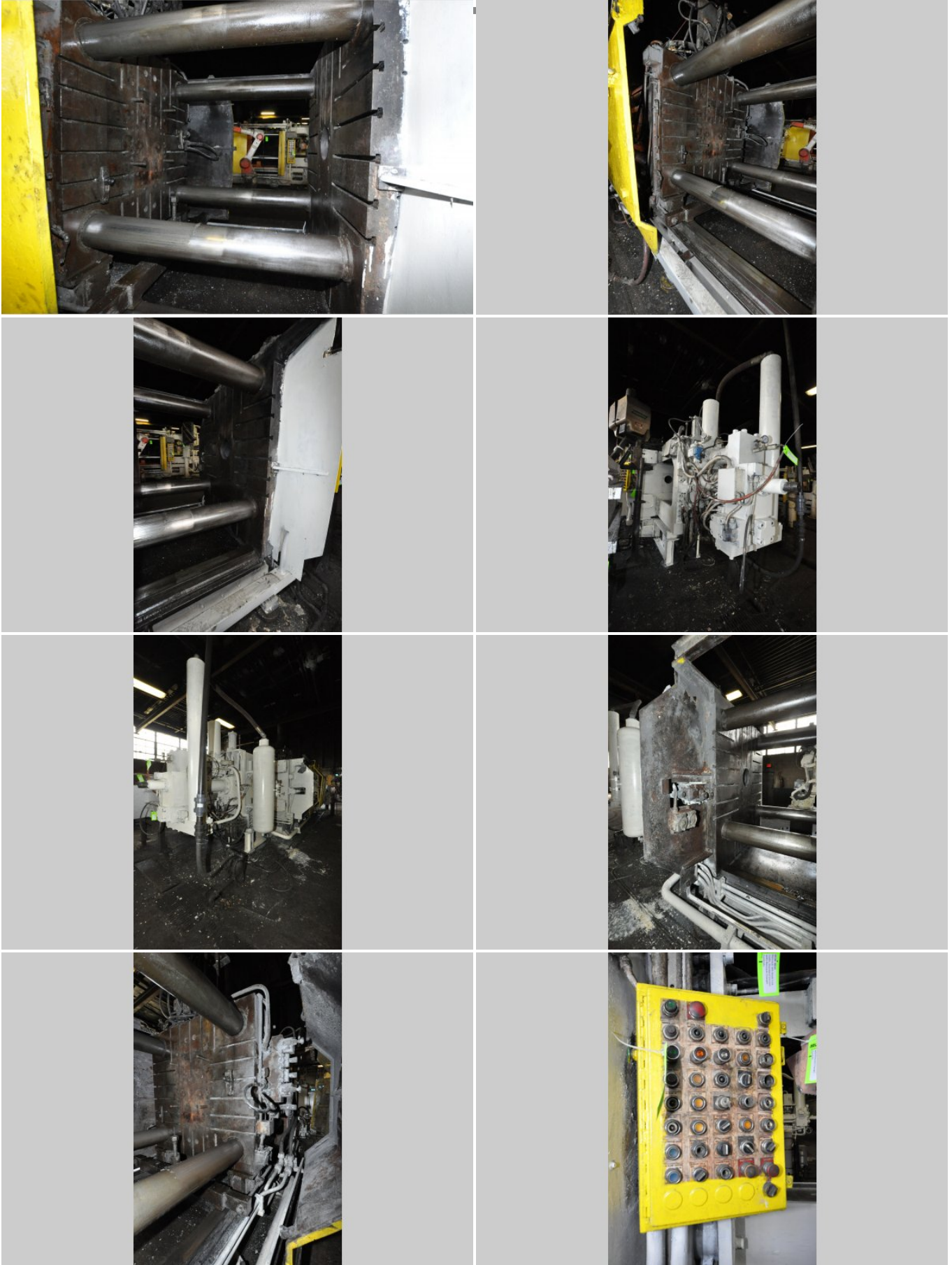
Terms of Sale:
Price: request quotation
Shipping Terms: Ex-works

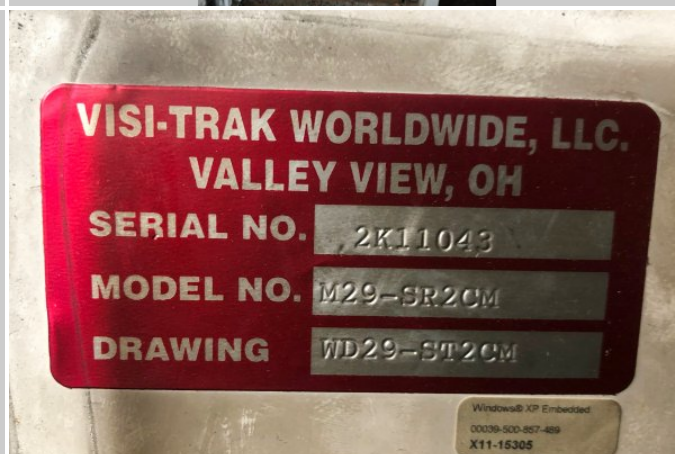
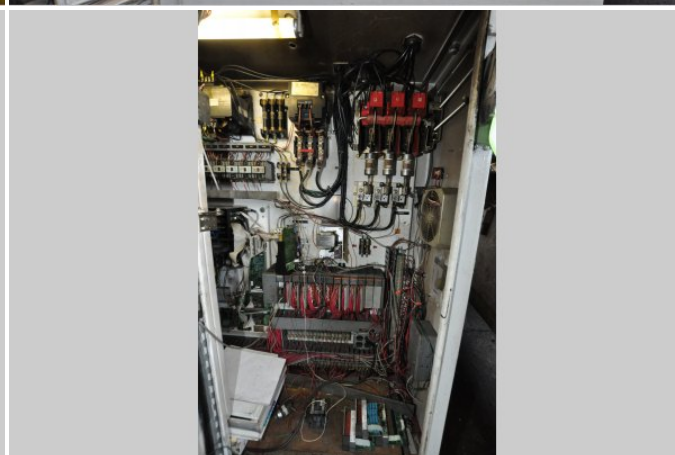
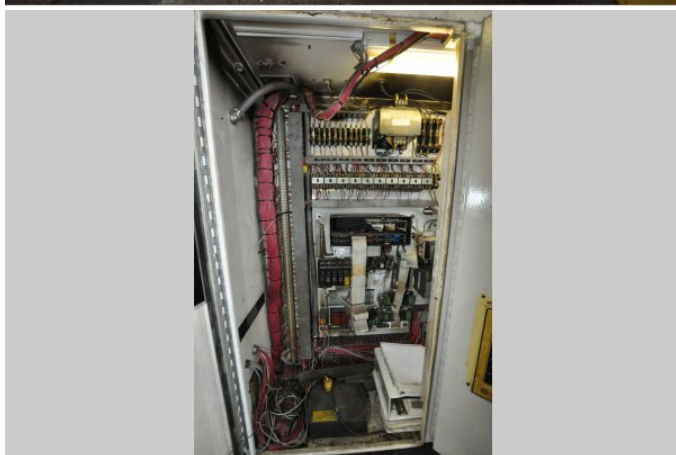
Product Photos:

Click on any image for a larger view









Description: Used, HPM Model D-800-A 800 U.S. Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For Sale, Features include: Allen Bradley SLC 5/01 and Visi-Trak SureTrak 2 Shot Control & Monitoring System Controlling an Textron Olmsted Sero-valve, Hydraulic Motorized Die Height Adjustment System, One (1) Auxiliary Hydraulic Side Core Circuit on Moving Platen, One on Stationary Platen, Hydraulic Bumper Plate Ejection System, Trabon Oil Type Automatic Linkage Lubrication System, Air Safety Ratchet, Allen Bradley SLC 5/01 Solid State Programmable Control and Visi-Trak SureTrak 2 Shot Control System Controls, Second Hand, DCM-4802

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.