



Die Cast Machinery, LLC Inventory number: 3184

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

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

Model: II-800-A

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 / 34 x 34 inches
Die Thickness (minimum - maximum):	355 - 965 mm / 14 - 38 inches
Die Stroke (minimum - maximum):	355 - 609 mm / 14 - 24 inches
Moving Platen Size (H x V x T):	1397 x 1397 x 279 mm / 55 x 55 x 11 inches
Shot Positions:	0, -76 mm below center / Center and -6 inches below center
Shot Intensification:	Multiplier Cylinder / Multiplier Cylinder
Cylinder Stroke:	508 - 660 mm / 20 - 26 inches
Power:	44.76 hp / 60 HP
Machine Size:	2.53 x 8.35 meters / 8.3 x 27.4 feet
Machine Weight:	35,833 kg / 79,000 pounds

Features & Accessories:

Hydraulic Motorized Die Height Adjustment System
Air Safety Ratchet
Hydraulic Bumper Plate Ejection System
One (1) Auxiliary Hydraulic Side Core Circuit on Moving Platen
Trabon Automatic Linkage Lubrication System
Manual Helper Side Safety Door and Manual Operator Side Safety Door

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

[Metal Mechanics 50 Ton Four Column \(Post\) Vertical Hydraulic Die Casting Trim Press](#)
[Striko Westofen 1700 kg Low Energy Electric Heated Aluminum Holding and Dosing Furnace](#)
[Rimrock 410-60 Inch Multi-Link Automatic Reciprocating Die Lubrication Sprayer for Die Casting and Foundry Operations](#)
[ABB 2.400 Meter Six Axis Foundry Rated Industrial Robot with Extractor Package/Gripper for Extracting Die Castings](#)

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-800-A 800 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For Sale, Features include: Hydraulic Motorized Die Height Adjustment System, Air Safety Ratchet, Hydraulic Bumper Plate Ejection System, One (1) Auxiliary Hydraulic Side Core Circuit on Moving Platen, Trabon Automatic Linkage Lubrication System, Manual Helper Side Safety Door and Manual Operator Side Safety Door, Allen Bradley SLC 5/03 Controls, Second Hand, DCM-3184

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.