



Die Cast Machinery, LLC Inventory number DCM: 6201

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

Used HPM Model: II-1800-A 1800 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Model: II-1800-A

Status: Sold

Specifications:	Metric / U.S. Standard
Locking Force:	1633 tons / 1800 tons
Tie Bar Diameter:	279.4 mm / 11 inches
Clearance Between Tie Bars (H x V):	1371 mm x 1371 mm / 54 inches x 54 inches
Die Thickness (minimum - maximum):	685 - 1625 mm / 27 - 64 inches
Die Stroke (minimum - maximum):	609 - 914 mm / 24 - 36 inches
Shot Cylinder Diameter:	215 mm / 8.5 inches
Shot Stroke:	863 - 1016 mm / 34 - 40 inches
Ejection Force:	1300 mm / 51.2 inches
Ejection Stroke:	203 mm / 8 inches
Power:	96.98 Kw / 130 hp
Machine Size (L x W):	14.2 x 3.5 meters / 46.5 x 11.5 feet
Machine Weight:	104,508 kg / 280,000 pounds

Features & Accessories:

Air Safety Ratchet, Hydraulic Motorized Die Height Adjustment

Hydraulic Bumper Plate Ejection System

Three (3) Core Circuits - Two (2) on moving platen, one (1) on stationary platen

Dual Automatic Tie Bar Puller on Top Operator Side and Top Helper Side Tie Bars

Olmsted Servo Shot Control System with Visi-Trak Shot Control and Monitoring

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

[Trim Press](#)

[Fanuc Sprayer Robot](#)

[Fanuc Extractor Robot](#)

[Aluminum Dosing Furnace](#)

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-1800-A 1800 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For Sale, Features include: Air Safety Ratchet, Hydraulic Motorized Die Height Adjustment, Hydraulic Bumper Plate Ejection System, Three (3) Core Circuits - Two (2) on moving platen, one (1) on stationary platen, Dual Automatic Tie Bar Puller on Top Operator Side and Top Helper Side Tie Bars, Olmsted Servo Shot Control System with Visi-Trak Shot Control and Monitoring, , Allen Bradley SLC 5/03 Solid State Controls, Second Hand, DCM-6201

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.