DIE CAST MACHINERY LLC

3246 West Monroe Street
Waukegan, IL 60085-3029 USA
1-847-360-9170 Phone
www.diecastmachinery.com

Die Cast Machinery, LLC Inventory number: DCM-6154

Used HPM Model: II-900-A 900 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Status:	**Sold**
Manufacturer:	HPM
Model:	II-900-A
Size:	900 Ton
ID Number:	DCM-6154

HPM - II-900-A 900 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine, Allen Bradley PLC Controls Controls

View this machine online: DCM-6154



Specifications

	U.S. Standard	Metric
Locking Force:	900 tons	816 tons
Tie Bar Diameter:	8 inches	203 mm
Clearance Between Tie Bars:	38 x 38 inches	965 x 965 mm
Die Thickness (minimum - maximum):	16 - 40 inches	406 - 1016 mm
Die Stroke (minimum - maximum):	29 inches	736 mm
Front Platen Size (T x W x H):	14 x 61 x 67.5 inches	355.6 x 1549 x 1714.5 mm
Moving Platen Size (T x W x H):	13 x 61 x 61 inches	330.2 x 1549 x 1549 mm
Shot Positions (removable Insert):	Center & -9 inches below center	Center, & -228.8 mm below center
Injection Cylinder Stroke:	23 - 29 inches	584 - 736 mm
Ejector Stroke & Force:	5 inches & 23.6 tons	127 mm & 21.4 tons
Main Motor Power:	60 HP	44.76 kw
Machine Size:	31.1 x 8.6 x 9.75 feet	9.48 x 2.62 x 2.97 meters

Features & Accessories:

- Air Safety Ratchet Device
- One (1) Ejector Core Circuit on Moving Platen
- Hydraulic Bumper Plate Ejection System
- Top Operator Side Automatic Tie Bar Puller
- Hydraulic Motorized Die Height Adjustment

Optional Equipment Available with Machine at Additional Cost: *(click on item to view)*

Sold – Trim Press	DCM-6143
Sold – Metal Mechanics Model: TP-50 50 U.S. Ton Four Column (Post) Vertical Hydraulic Die Casting Trim Press	DCM-6144

Sold – Metal Mechanics Model: TP-50 50 U.S. Ton Four Column (Post) Vertical Hydraulic Die Casting Trim Press	DCM-6145
Sold – Fanuc Extractor	DCM-6155
Sold – Buhler Model: Evolution 84 DL 856 Metric Tons (944 US Tons) Horizontal Cold Chamber Aluminum/Magnesium Capable High Pressure Die Casting Machine	DCM-6156
Sold – Rimrock Model: Combo 305 70 inch Ladle & 410 60 inch stroke die sprayer 50 Pound pour capacity for Ladle and 60 inch stroke on Die Sprayer Combination Automatic Ladle & Reciprocating Die Sprayer Package	DCM-6157
Sold – Pyrotek Model: 2,860 pound bath capacity Low Energy High Efficiency Electric Heated Aluminum Holding Furnace	DCM-6158
Sold – Buhler Model: Evolution 84 DL 856 Metric Tons (944 US Tons) Horizontal Cold Chamber Aluminum/Magnesium Capable High Pressure Die Casting Machine	DCM-6159
Sold – Rimrock Model: Combo 305 70 inch Ladle & 410 60 inch stroke die sprayer 50 Pound pour capacity for Ladle and 60 inch stroke on Die Sprayer Combination Automatic Ladle & Reciprocating Die Sprayer Package	DCM-6160
Sold – Fanuc Robotics Model: R-2000iB 210F with R-30iA Controller 165 KG (363 pounds) Six Axis Industrial Robot with Extractor Package/Gripper For Extracting Die Castings	DCM-6161
Sold – Pyrotek Model: 2,860 pound bath capacity Low Energy High Efficiency Electric Heated Aluminum Holding Furnace	DCM-6162

Terms of Sale:

Price: **sold**

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-6154.

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Photos - DCM-6154

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Photo 1 of DCM-6154 - view online



Photo 2 of DCM-6154 - view online



Photo 3 of DCM-6154 - view online



Photo 4 of DCM-6154 - view online



Photo 5 of DCM-6154 - view online

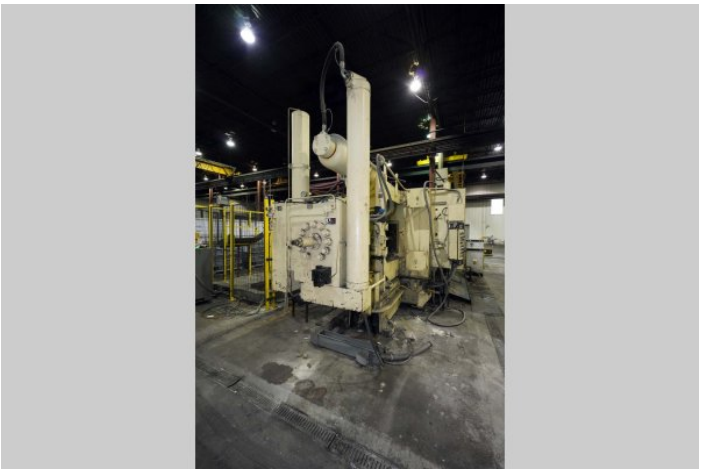

Photo 6 of DCM-6154 - view online

Photos - DCM-6154 (continued)

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Photo 7 of DCM-6154 - view online

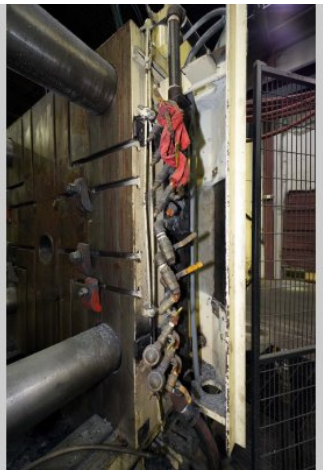

Photo 8 of DCM-6154 - view online



Photo 9 of DCM-6154 - view online

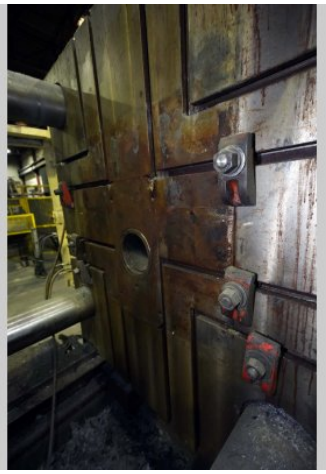

Photo 10 of DCM-6154 - view online



Photo 11 of DCM-6154 - view online



Photo 12 of DCM-6154 - view online

Photos - DCM-6154 (continued)

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Photo 13 of DCM-6154 - view online



Photo 14 of DCM-6154 - view online



Photo 15 of DCM-6154 - view online

Description:

Used, HPM Model II-900-A 900 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For_Sale, Features Include: Air Safety Ratchet Device, One (1) Ejector Core Circuit on Moving Platen, Hydraulic Bumper Plate Ejection System, Top Operator Side Automatic Tie Bar Puller, Hydraulic Motorized Die Height Adjustment, Allen Bradley PLC Controls controls, second Hand, DCM-6154

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