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-6107

Used Prince Model: 1242 CCA 1200 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Status:	**Sold**
Manufacturer:	Prince
Model:	1242 CCA
Size:	1200 Ton
ID Number:	DCM-6107

Prince - 1242 CCA 1200 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine, Allen Bradley Controls Controls

View this machine online: DCM-6107



Specifications

	U.S. Standard	Metric
Rated Tonnage	1200 tons	1088 tons
Tie Bar Diameter	9.5 inches	241.3 mm
Clearance Between Tie bars	42.5 x 42.5 inches	1079.5 x 1079.5 mm
Front Platen Size (T x W x H)	17.75 x 70 x 80 inches	450.9 x 1778 x 2032 mm
Moving Platen Size (T x W x H)	15.75 x 70 x 70 inches	400 x 1778 x 1778 mm
Die Thickness (min. - max.)	24 - 44 inches	609.6 - 1117.6 mm
Die Stroke	27 inches	685.8 mm
Shot Positions:	Inserted & Adjustable	Inserted & Adjustable
Motor Size	100 hp	74.6 kw
Machine Size (L x W x H)	35.6 x 8.6 x 12.6 feet	10.9 x 2.6 x 3.8 m
Machine Weight	165,000 pounds	75,000 kg

Features & Accessories:

- Inserted Shot Position - Multi-Shot Location Capability
- Dual Top Fully Automatic Tie Bar Pulling System
- Two (2) Auxiliary Hydraulic Core Circuits on Moving Platen
- Hydraulic Motorized Die Height Adjustment System with Individual Tie Bar Tonnage Adjustment System and Electronic Strain Gauges
- Twin Cylinder Hydraulic Bumper Plate Ejection

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

Sold – Trim Press	DCM-6067
Sold – Rimrock Auto Ladle-Sprayer	DCM-6108

Sold – Fanuc Extractor Robot	DCM-6109
Sold – Pyrotek Electric Holding Furnace	DCM-6110
Sold – Forced Air Cooling Conveyor	DCM-6111

Terms of Sale:

Price: **sold**

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-6107.

DIE CAST MACHINERY LLC

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

Photos - DCM-6107

Click any photo to open it full size on our website.



Photo 1 of DCM-6107 - view online



Photo 2 of DCM-6107 - view online



Photo 3 of DCM-6107 - view online



Photo 4 of DCM-6107 - view online



Photo 5 of DCM-6107 - view online



Photo 6 of DCM-6107 - view online

Photos - DCM-6107 (continued)

Click any photo to open it full size on our website.



Photo 7 of DCM-6107 - view online



Photo 8 of DCM-6107 - view online



Photo 9 of DCM-6107 - view online

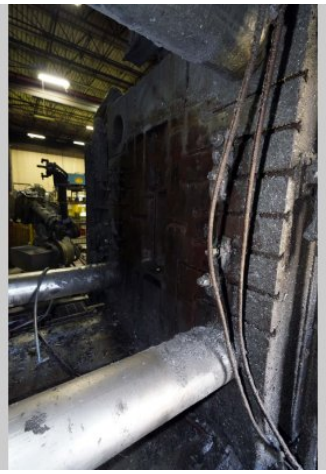

Photo 10 of DCM-6107 - view online



Photo 11 of DCM-6107 - view online



Photo 12 of DCM-6107 - view online

Photos - DCM-6107 (continued)

Click any photo to open it full size on our website.

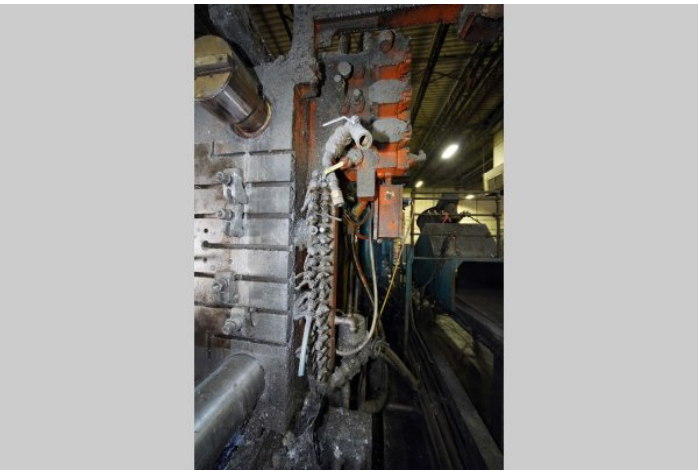

Photo 13 of DCM-6107 - view online



Photo 14 of DCM-6107 - view online



Photo 15 of DCM-6107 - view online

Description:

Used, Prince Model 1242 CCA 1200 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For_Sale, Features Include: Inserted Shot Position - Multi-Shot Location Capability, Dual Top Fully Automatic Tie Bar Pulling System, Two (2) Auxiliary Hydraulic Core Circuits on Moving Platen, Hydraulic Motorized Die Height Adjustment System with Individual Tie Bar Tonnage Adjustment System and Electronic Strain Gauges, Twin Cylinder Hydraulic Bumper Plate Ejection, Allen Bradley Controls controls, second Hand, DCM-6107

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

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

purchase.