DIE CAST MACHINERY LLC

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1-847-360-9170 Phone
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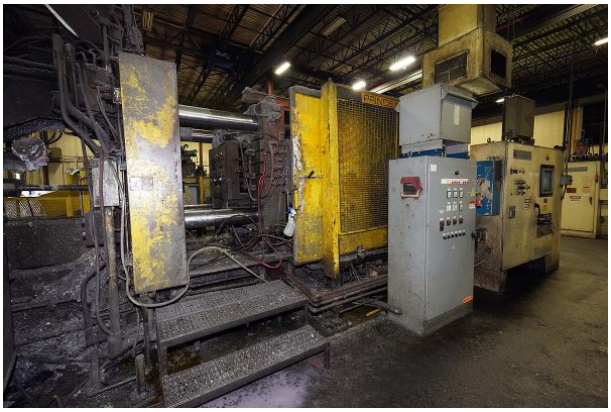
Die Cast Machinery, LLC Inventory number: DCM-6112

Used Prince Model: 836 CCA 900 U.S. Tons Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Status:	**Sold**
Manufacturer:	Prince
Model:	836 CCA
Size:	900 U.S. Tons
ID Number:	DCM-6112

Prince - 836 CCA 900 U.S. Tons Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine, Allen Bradley PLC 5/30 Controls

View this machine online: DCM-6112



Specifications

	U.S. Standard	Metric
Rated Tonnage:	900 tons	816.5 tons
Tie Bar Diameter:	7.5 inches	190.5 mm
Clearance Between Tie bars:	36.5 x 36.5 inches	927.1 x 927.1 mm
Front Platen Size (T x W x H):	12.75 x 60 x 70 inches	323.9 x 1524 x 1524
Moving Platen Size (T x W x H):	11.75 x 60 x 60 inches	298.5 x 1524 x 1524
Die Thickness (min. - max.):	20 - 40 inches	508 - 1016 mm
Die Stroke:	22 inches	558.8 mm
Ejection Stroke:	6 inches	152.4
Injection Cylinder Bore/Stroke:	8 x 30 inches	203.2 mm x 762 mm
Motor Size:	75 HP	55.16 kw
Machine Size (L x W x H):	28 x 8 x 11 feet	8.5 x 2.4 x 3.4 meters

Features & Accessories:

- Equipped with Prince Binary II shot control
- Allen Bradley PLC 5/30 Controls
- Twin Cylinder Hydraulic Bumper Plate Ejection System, Prince Power Die Clamp Systems on Moving & Stationary Platens
- Top Operator Side Automatic Tie Bar Puller
- Hydraulic Motorized Die Height Adjustment System with Individual Tie Bar Tonnage Adjustment System
- Two (2) auxiliary hydraulic side core circuits, Hydraulic Shot Position Adjustment

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

Sold – Trim Press	DCM-6068
Sold – Rimrock Auto Ladle-Sprayer	DCM-6113

Sold – Fanuc Extractor Robot	DCM-6114
Sold – Pyrotek Electric Holding Furnace	DCM-6115
Sold – Forced Air Cooling Conveyor	DCM-6116

Terms of Sale:

Price: **sold**

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-6112.

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Photos - DCM-6112

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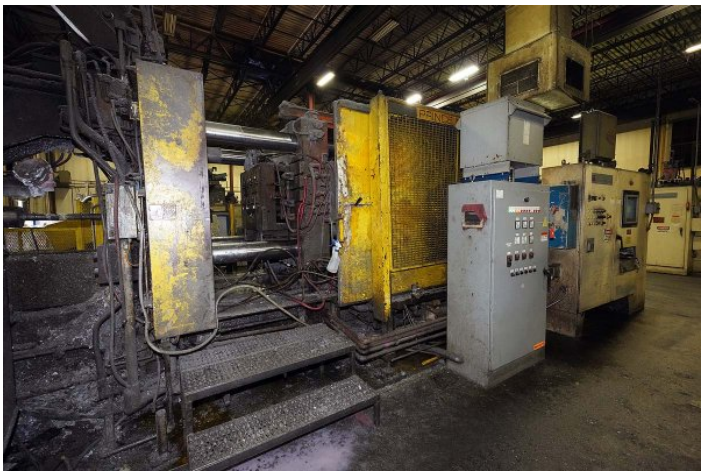


Photo 1 of DCM-6112 - view online



Photo 2 of DCM-6112 - view online



Photo 3 of DCM-6112 - view online



Photo 4 of DCM-6112 - view online



Photo 5 of DCM-6112 - view online

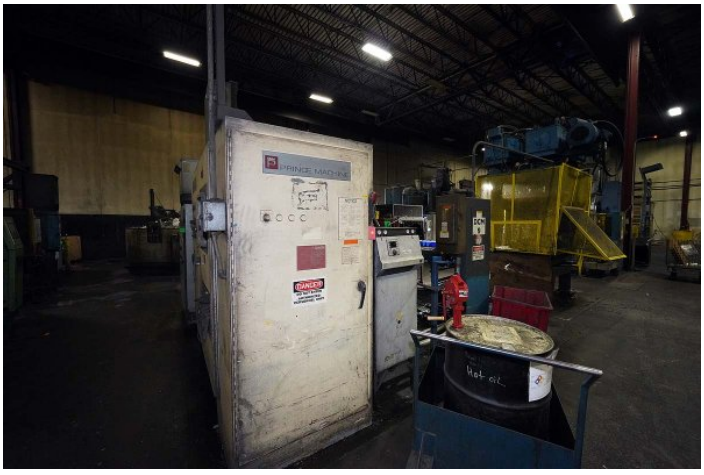


Photo 6 of DCM-6112 - view online

Photos - DCM-6112 (continued)

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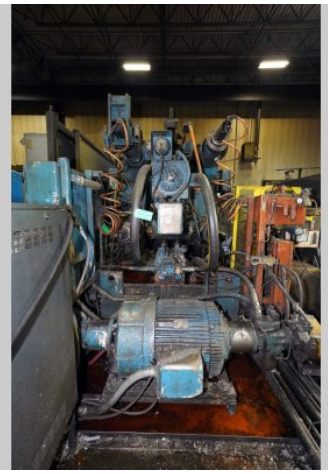


Photo 7 of DCM-6112 - view online

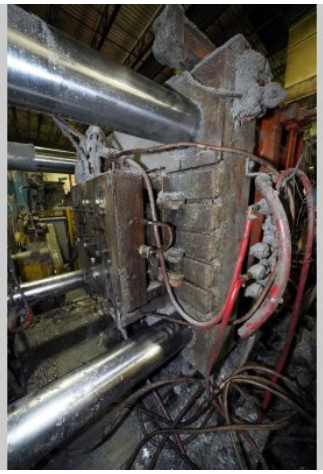


Photo 8 of DCM-6112 - view online

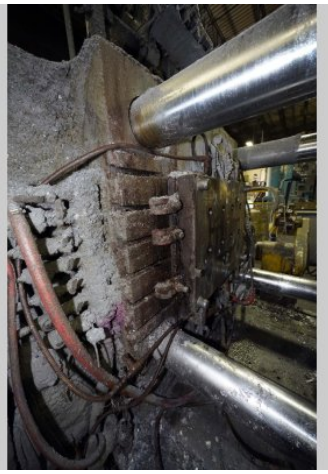


Photo 9 of DCM-6112 - view online



Photo 10 of DCM-6112 - view online



Photo 11 of DCM-6112 - view online

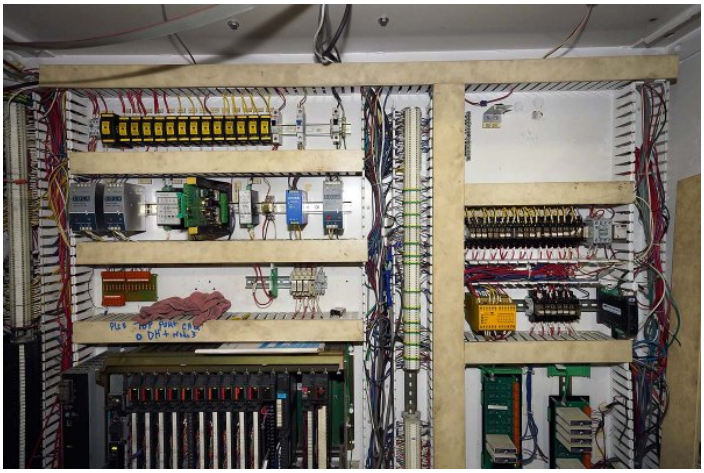


Photo 12 of DCM-6112 - view online

Photos - DCM-6112 (continued)

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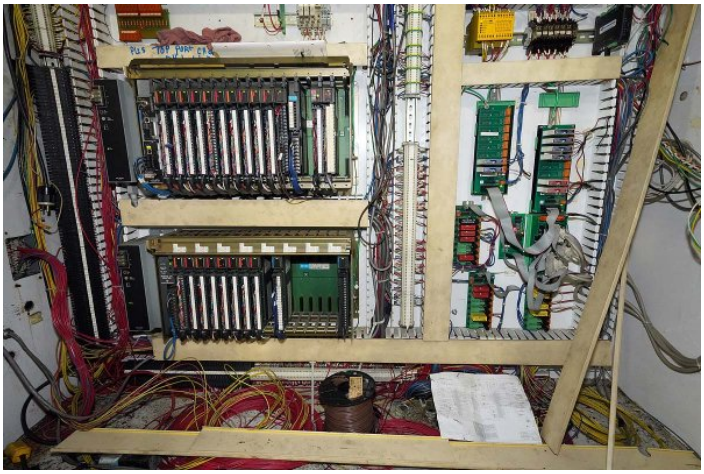


Photo 13 of DCM-6112 - view online



Photo 14 of DCM-6112 - view online

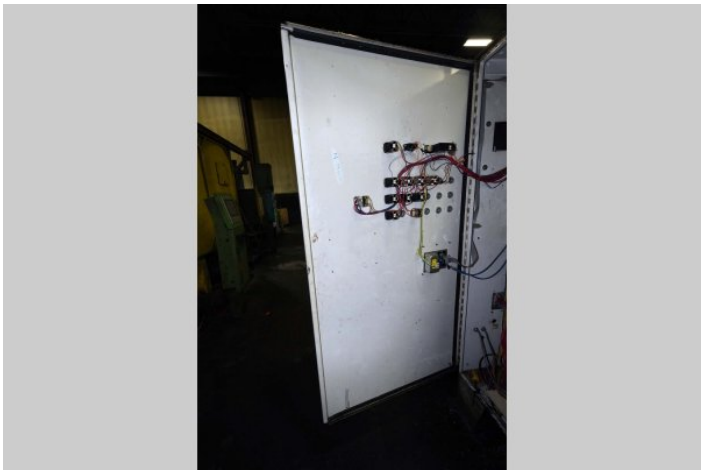


Photo 15 of DCM-6112 - view online

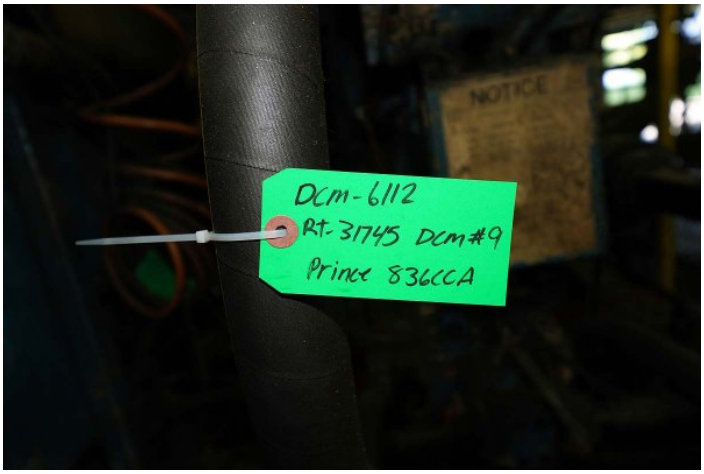


Photo 16 of DCM-6112 - view online

Description:

Used, Prince Model 836 CCA 900 U.S. Tons Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For_Sale, Features Include: Equipped with Prince Binary II shot control, Allen Bradley PLC 5/30 Controls, Twin Cylinder Hydraulic Bumper Plate Ejection System, Prince Power Die Clamp Systems on Moving & Stationary Platens, Top Operator Side Automatic Tie Bar Puller, Hydraulic Motorized Die Height Adjustment System with Individual Tie Bar Tonnage Adjustment System, Two (2) auxiliary hydraulic side core circuits, Hydraulic Shot Position Adjustment, Allen Bradley PLC 5/30 controls, second Hand, DCM-6112

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,

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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.