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-5601

Used Prince Model: 940 CCA 1000 Tons Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Status:	**Sold**
Manufacturer:	Prince
Model:	940 CCA
Size:	1000 Tons
ID Number:	DCM-5601



Prince - 940 CCA 1000 Tons Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine, Allen Bradley PLC 5/20 Solid State Programmable Controls with Monitor Output for HMI DisplayPanelView 900 and Visi-Trak True-Trak 20/20 Shot Monitoring System Controls

View this machine online: DCM-5601

Specifications

	U.S. Standard	Metric
Rated Tonnage - Balance Load	1,000 tons	909 tons
Tie Bar Diameter	8 inches	203.2 mm
Clearance Between Tie bars	40 inches	1016 mm
Front Platen Size (T x W x H)	15.5 x 64 x 74 inches	393 x 1625.6 x 1879.6 mm
Moving Platen Size (T x W x H)	13.75 x 64 x 64 inches	349.3 x 1625.6 x 1625.6 mm
Die Thickness (min. - max.)	18 - 38 inches	457 - 965 mm
Die Stroke	25 inches	635 mm
Stot Cylinder	7.0 inch bore, 4.0 inch rod, 26 - 32 inch stroke	178 mm bore, 101 mm rod, 660 - 812 mm stroke
Ejection Stroke/Force	6 inches x 21.5 tons	152 mm x 19.5 tons
Motor Size	100 hp	74.6 kw
Machine Size (L x W x H)	29.9 x 8.6 x 11 feet	9.1 x 2.6 x 3.4 m
Machine Weight	120,000 pounds	54,545 kg

Features & Accessories:

- Machine was rebuilt and upgraded to Visi-Trak Sure-Trak2 Shot Control and Montioring System with Servo-Valve
- Prince Automatic Tie Bar Pulling System on Top Helper Side Tie Bar
- 3 Core Circuits on Moving Platen and One (1) on Fixed Platen
- Insert For Shot Position Center, -3, and -9 inch Below Center Shot Positions
- Twin Cylinder Hydraulic Bumper Plate Ejection System
- Trabon Type Automatic Lubrication System
- Hydrauilc Powered Motorized Die Height Adjsutment System

Terms of Sale:

Price: sold
Shipping Terms: Ex-works

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Questions? Call (847) 360-9170 and mention DCM-5601.

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Photos - DCM-5601

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



Photo 1 of DCM-5601 - view online



Photo 2 of DCM-5601 - view online

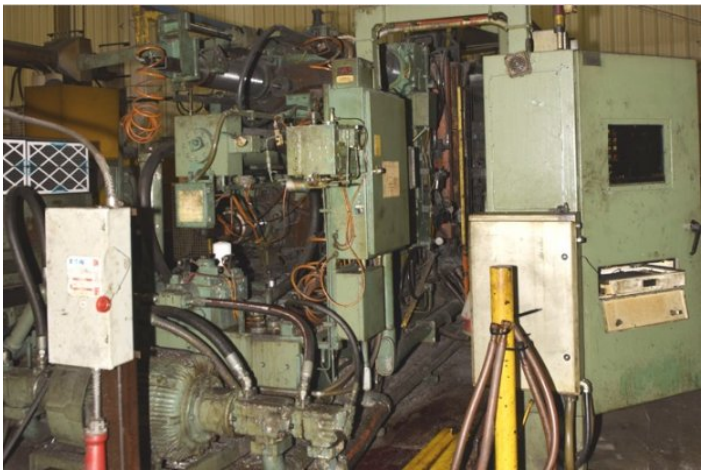

Photo 3 of DCM-5601 - view online



Photo 4 of DCM-5601 - view online



Photo 5 of DCM-5601 - view online

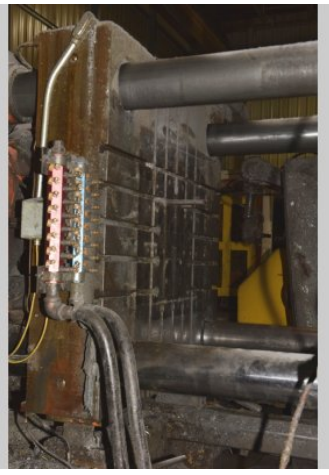

Photo 6 of DCM-5601 - view online

Photos - DCM-5601 (continued)

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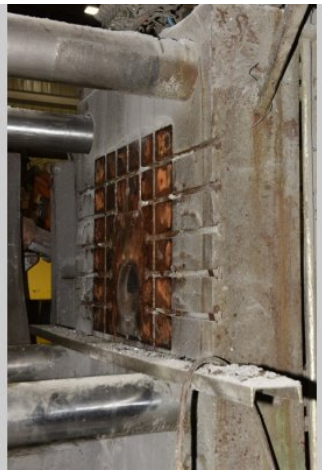

Photo 7 of DCM-5601 - view online



Photo 8 of DCM-5601 - view online

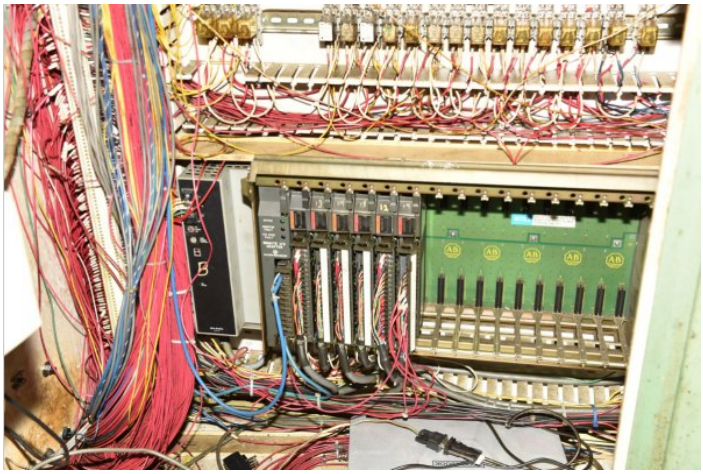

Photo 9 of DCM-5601 - view online



Photo 10 of DCM-5601 - view online



Photo 11 of DCM-5601 - view online



Photo 12 of DCM-5601 - view online

Photos - DCM-5601 (continued)

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Photo 13 of DCM-5601 - view online



Photo 14 of DCM-5601 - view online

Description:

Used, Prince Model 940 CCA 1000 Tons Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For_Sale, Features Include: Prince Automatic Tie Bar Pulling System on Top Helper Side Tie Bar, 3 Core Circuits on Moving Platen and One (1) on Fixed Platen, Insert For Shot Position Center, -3, and -9 inch Below Center Shot Positions, Twin Cylinder Hydraulic Bumper Plate Ejection System, Trabon Type Automatic Lubrication System, Hydrauilc Powered Motorized Die Height Adjsutment System, Allen Bradley PLC 5/20 Solid State Programmable Controls with Monitor Output for HMI DisplayPanelView 900 and Visi-Trak True-Trak 20/20 Shot Monitoring System controls, second Hand, DCM-5601

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