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DIE CAST MACHINERY LLC

Die Cast Machinery, LLC Inventory number DCM: 5932

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

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

Model: 940 CCA

Status: **Sold**

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

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

Trim Press

ABB Ladle Robot

ABB Sprayer Robot

ABB Extractor Robot

Quench Tank

Terms of Sale:

Price: **request quotation**

Shipping Terms: Ex-works

Product Photos:

Click on any image for a larger view

Description: Used, Prince Model 940 CCA 1000 Tons Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For Sale, Features include: , Automatic Tie Bar Pulling System on Top Operator Side Tie Bar, Two (2) Core Circuits on Moving Platen, Inserted Shot Position - Multi-Shot Location Capability, Twin Cylinder Hydraulic Bumper Plate Ejection System, Hydraulic Motorized Die Height Adjustment System with Individual Tie Bar Tonnage Adjustment System and Electronic Strain Gauges, **Available as a Complete cell - the following are at additional cost: ABB IRB 4400 Robot Auto-Ladle, ABB IRB 6600 Die Spray, ABB 4400 Parts Extractor, ABB 4400 Trim Press Unload, Metal Mechanics 50 Ton Trim Press**, Allen Bradley ControlLogix 5572 PLC Controls, Second Hand, DCM-5932

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.