



Die Cast Machinery, LLC Inventory number: 3347

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

Used Prince 950 Tons Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Model: 940 CCA

Status: Sold

Specifications:	Metric / U.S. Standard
Rated Tonage	861 tons / 950 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)	374.7 x 1625.6 x 1879.6 mm / 14.75 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.)	558.8 - 1066.8 mm / 22 - 42 inches
Die Stroke	622.3 mm / 24.5 inches
Ejection Stroke	152.4 mm / 6 inches
Ejection Force	19.5 tons / 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	42,922 kg / 115,000 pounds

Features & Accessories:

Prince Automatic Tie Bar Pulling System - Top Helper Side Tie Bar
Prince Individual Die Bar Tonnage Adjustment System
4 Core Circuits on Moving Platen - 1 on Fixed Platen
Prince Binary Shot Control System with close coupled hydraulic Accumulators
Twin Cylinder Hydraulic Bumper Plate Ejection System
Insert For Shot Position Center to -12 inches

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

[RDC 4000 pounds Low Energy High Efficiency Natural Gas Heated Aluminum Holding Furnace](#)

[Rimrock 305-70 Inch Multi-Link Automatic Ladle for Aluminum and Brass Die Casting and Foundry Operations](#)

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 950 Tons Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For Sale, Features include: Prince Automatic Tie Bar Pulling System - Top Helper Side Tie Bar, Prince Individual Die Bar Tonnage Adjustment System, 4 Core Circuits on Moving Platen - 1 on Fixed Platen, Prince Binary Shot Control System with close coupled hydraulic Accumulators, Twin Cylinder Hydraulic Bumper Plate Ejection System, Insert For Shot Position Center to -12 inches, Modicon Solid State PLC Controls, Second Hand, DCM-3347

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.