

Die Cast Machinery, LLC Inventory number: 3309

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

Used Prince 900 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Model: 836 CCA

Status: Sold

Specifications:

Metric / U.S. Standard

Rated Tonnage:	818 metric tons / 900 tons
Tie Bar Diameter:	190.50 mm / 7.5 inches
Clearance Between Tie bars:	927.10 x 927.10 mm / 36.5 x 36.5 inches
Front Platen Size (T x W x H):	323.85 x 1524 x 1778 mm / 12.75 x 60 x 70 inches
Moving Platen Size (T x W x H):	400.05 x 1524 x 1524 mm / 11.75 x 60 x 60 inches
Die Thickness (min. - max.):	431.8 mm - 939.80 mm / 17 inches - 37 inches
Die Stroke:	558.8 mm / 22 inches
Injection System:	Prince Binary II / Prince Binary II
Injection Cylinder Bore/Stroke:	177.80 x 685.80 / 7 inches x 27 inches
Maximum Rated Fast Shot Speed:	9.925 m/second / 375 i.p.s.
Machine Size (L x W x H):	9.750 x 3.050 x 3.352 m / 32 x 10 x 11 feet
Machine Weight:	43,182 kg / 95,000 pounds

Features & Accessories:

Prince Fully Automatic Top Helper Side Tie Bar Pulling System

Prince Individual Die Bar Tonnage Adjustment System with Electronic Tie Bar Strain Gauging and Monitoring System

Hydraulic Powered Motorized Die Height Adjustment System

Twin Cylinder Hydraulic Bumper Plate Ejection System

Prince Close Coupled Binary II Shot Control System with Low-Impact Shot Capabilities, Inserted Shot Position

Complete Cell Including: gas fired aluminum holding furnace, Advance Products SL-1200 auto-ladle, Advance Products SR-1150 Reciprocating Die Sprayer, ABB 4400 Foundry rated robot, quench tank, 50 ton trim press

Terms of Sale:

Price: [request quotation](#)

Shipping Terms: Ex-works

Product Photos:

Click on any image for a larger view

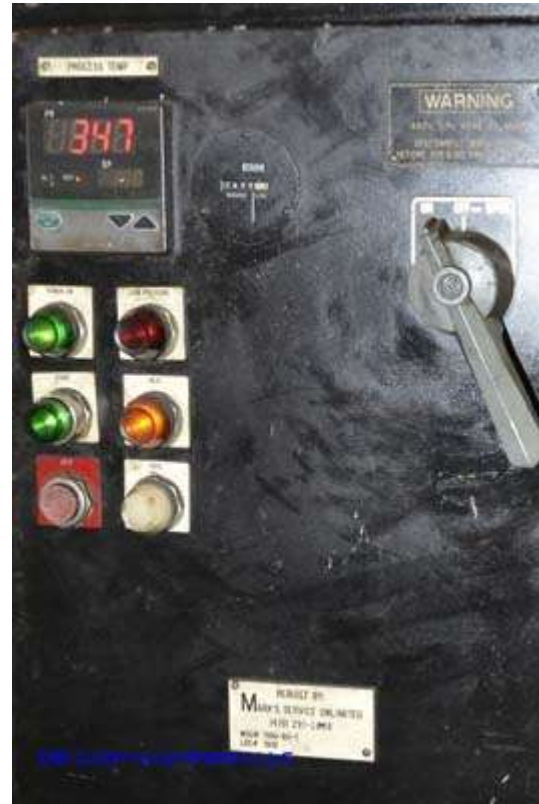












Description: Used, Prince Model 836 CCA 900 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For Sale, Features include: Prince Fully Automatic Top Helper Side Tie Bar Pulling System, Prince Individual Die Bar Tonnage Adjustment System with Electronic Tie Bar Strain Gauging and Monitoring System, Hydraulic Powered Motorized Die Height Adjustment System, Twin Cylinder Hydraulic Bumper Plate Ejection System, Prince Close Coupled Binary II Shot Control System with Low-Impact Shot Capabilities, Inserted Shot Position, Complete Cell Including: gas fired aluminum holding furnace, Advance Products SL-1200 auto-ladle, Advance Products SR-1150 Reciprocating Die Sprayer, ABB 4400 Foundry rated robot, quench tank, 50 ton trim press, Allen Bradley PLC 5/30 Solid State Programmable Controls, Second Hand, DCM-3309

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.