



Die Cast Machinery, LLC Inventory number DCM: 6097

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

Used Prince Model: 633 CCA 700 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Model: 633 CCA

Status: Sold

Specifications:	Metric / U.S. Standard
Rated Tonnage	545 tons / 700 tons
Tie Bar Diameter	171.45 mm / 6.75 inches
Clearance Between Tie bars	831.85 x 831.85 mm / 32.75 x 32.75 inches
Front Platen Size (T x W x H)	298.4 x 1384.3 x 1562.1 mm / 11.75 x 54.4 x 61.5 inches
Moving Platen Size (T x W x H)	273.05 x 1384.3 mm / 10.75 x 54.5 inches
Die Thickness (min. - max.)	457.2 mm - 965.2 mm / 18 inches - 38 inches
Die Stroke	508 mm / 20 inches
Ejection Stroke	127 mm / 5 inches
Ejection Force	18.18 tons / 20 tons
Motor Size	44.76 kw / 60 hp
Machine Size (L x W x H)	.66 x 2.36 x 2.94 m / 2 x 8 x 10 feet
Machine Weight	31818 kg / 70000 pounds

Features & Accessories:

Allen Bradley PLC Controls
Prince Binary II Shot Control System with Low Impact System
Top Operator Side Automatic Tie Bar Pulling System
Twin Cylinder Hydraulic Bumper Plate Ejection System
Hydraulic Motorized Die Height Adjustment

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

[Trim Press](#)

[Rimrock Auto Ladle-Sprayer](#)

[Fanuc Extractor Robot](#)

[Pyrotek Electric Holding Furnace](#)

[Forced Air Cooling Conveyor](#)

Terms of Sale:

Price: [request quotation](#)

Shipping Terms: Ex-works

Product Photos:

Click on any image for a larger view

Description: Used, Prince Model 633 CCA 700 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For Sale, Features include: Allen Bradley PLC Controls, Prince Binary II Shot Control System with Low Impact System, Top Operator Side Automatic Tie Bar Pulling System, Twin Cylinder Hydraulic Bumper Plate Ejection System, Hydraulic Motorized Die Height Adjustment, , Allen Bradley PLC Controls, Second Hand, DCM-6097

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.