



Die Cast Machinery, LLC Inventory number: 2159

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

Used Prince 1600 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Model: 1651 CCA

Factory Rebuilt by Prince 2005

Status: Sold

Specifications:	Metric / U.S. Standard
Rated Tonnage	1454 tons / 1600 tons
Tie Bar Diameter	279.4 mm / 11 inches
Clearance Between Tie bars	1295.4 mm / 51 inches
Front Platen Size (T x W x H)	501.65 x 2108.2 x 2438.4 mm / 19.75 x 83 x 96 inches
Moving Platen Size (T x W x H)	476.25 x 2108.2 x 2108.2 mm / 18.75 x 83 x 83 inches
Die Thickness (min. - max.)	965.2 x 1473.2 mm / 38 x 58 inches
Die Stroke	812.8 mm / 32 inches
Ejection Stroke	254 mm / 10 inches
Ejection Force	48.18 tons / 53 tons
Motor Size	74.6 and 11.19 kw / 100 and 15 hp
Machine Size (L x W x H)	12.1 x 3.3 x 3.6 m / 40 x 11 x 12 feet
Machine Weight	113,636.36 kg / 250,000 pounds

Features & Accessories:

Dual Automatic Tie Bar Pullers

Power Die Clamping

Insertor Shot Position

Metal Mechanic 75 ton 4 Post Hydraulic Trim Press

ABB 4400 6 Axis Foundry Grade Die Sprayer, ABB 6600 6 Axis Foundry Grade Extractor Robot and Advance Servo Auto Ladle

Allen-Bradley Controls

Terms of Sale:

Price: [request quotation](#)

Shipping Terms: Ex-works

Product Photos:

Click on any image for a larger view









Description: Used, Prince Model 1651 CCA 1600 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For Sale, Features include: Dual Automatic Tie Bar Pullers, Power Die Clamping, Inserter Shot Position, Metal Mechanic 75 ton 4 Post Hydraulic Trim Press, ABB 4400 6 Axis Foundry Grade Die Sprayer, ABB 6600 6 Axis Foundry Grade Extractor Robot and Advance Servo Auto Ladle, Allen-Bradley Controls, Allen Bradley Controls, Second Hand, DCM-2159

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.