3246 West Monroe Street
Waukegan, IL 60085-3029 USA
1-847-360-9170 Phone
www.diecastmachinery.com

DIE CAST MACHINERY LLC

Die Cast Machinery, LLC Inventory number DCM: 5799

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

Used Prince Model: 1043 CCA 1100 U.S. Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine Model: 1043 CCA

Status: **Sold**

Specifications:	***Metric / U.S. Standard***
Rated Tonnage	1000 tons / 1100 tons
Tie Bar Diameter	215.9 mm / 8.5 inches
Clearance Between Tie bars	1104.9 x 1104.9 mm / 43.5 x 43.5 inches
Front Platen Size (T x W x H)	419 x 1727 x 1981 mm / 16.50 x 68 x 78 inches
Moving Platen Size (T x W x H)	381 x 1727.2 x 1727.2 mm / 15 x 68 x 68 inches
Die Thickness (min. - max.)	609 mm - 1117.6 mm / 24 - 44 inches
Die Stroke	686 mm / 27 inches
Shot Positions (inserted, adjustable):	Center to -304 mm below / Center to -12 inches below center
Shot Cylinder Bore & Stroke (adjustable):	203 mm x 914 - 762 mm / 8 inches x 36 - 30 inches
Ejection Stroke/Force	101.6 mm / 19.5 tons / 4 inches / 21.5 tons
Machine Size (L x W x H)	10.82 x 2.59 x 3.81 m / 35.6 x 8.6 x 12.6 feet
Machine Weight	63,636 kg / 140,000 pounds

Features & Accessories:

Equipped with Prince Low Impact Shot End with Prince Binary II shot control

Allen Bradley PLC 5/40 Controls with Prince ProManager

Twin Cylinder Hydraulic Bumper Plate Ejection System, Prince Power Die Clamp Systems on Moving & Stationary Platens

Fully Automatic Dual Tie Bar Pulling System

Hydraulic Motorized Die Height Adjustment System with Individual Tie Bar Tonnage Adjustment System

Two (2) auxiliary hydraulic side core circuits, Hydraulic Shot Position Adjustment

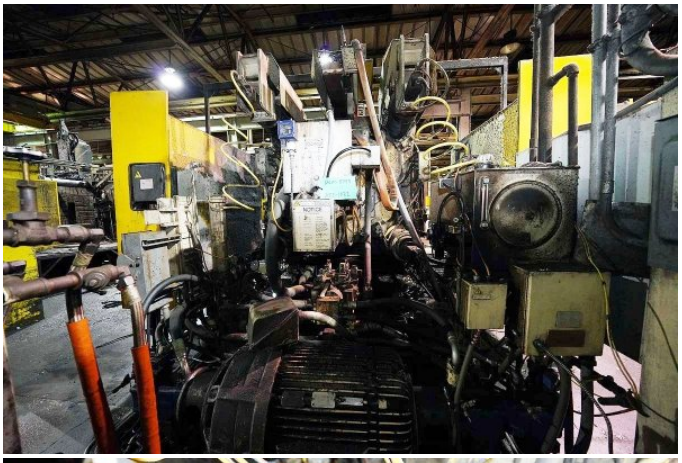
Terms of Sale:

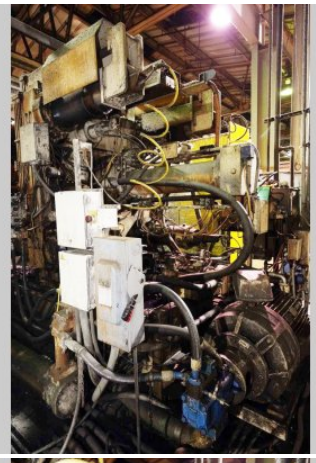
Price: **request quotation**

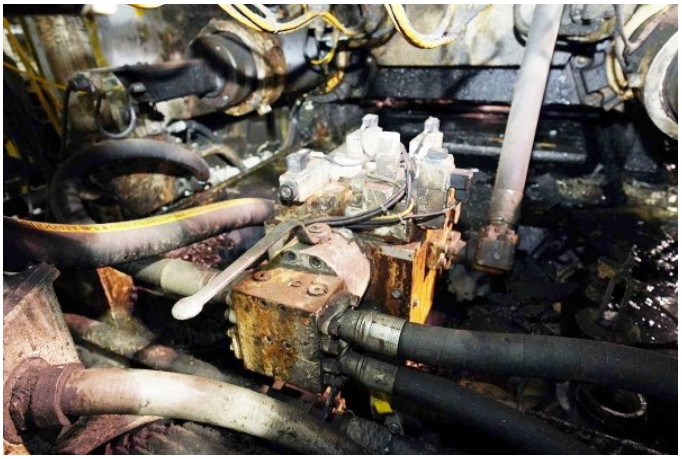
Shipping Terms: Ex-works

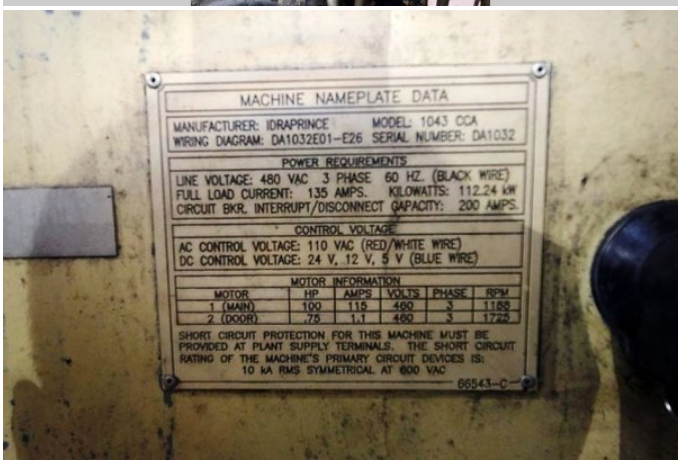
Product Photos:

Click on any image for a larger view

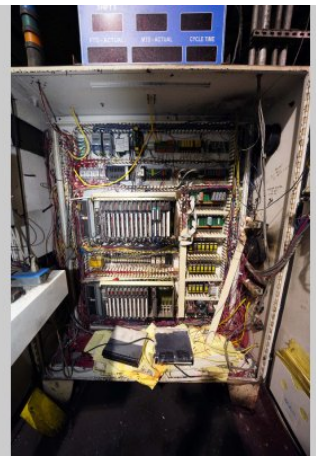


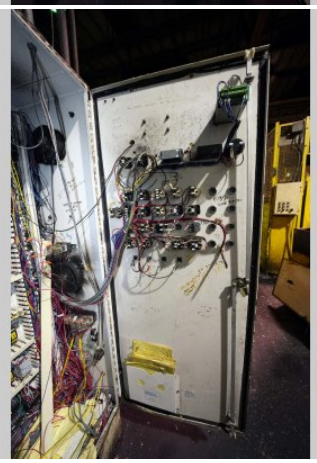


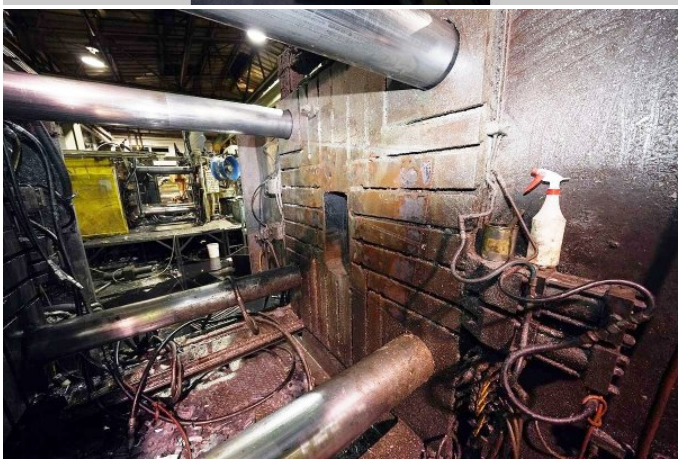


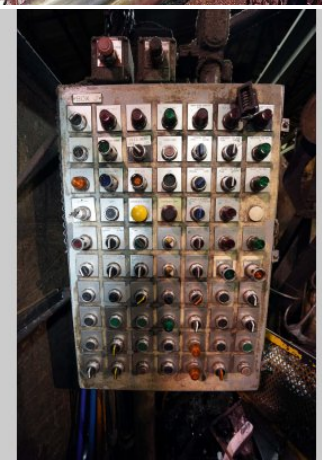


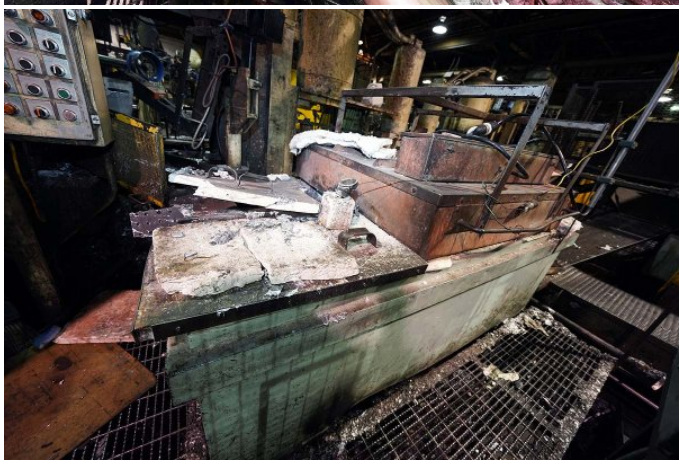
10.2

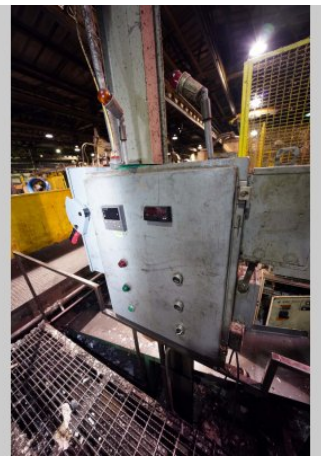


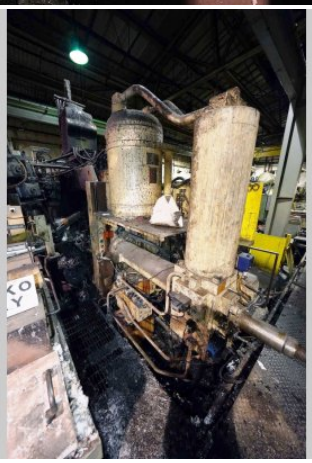


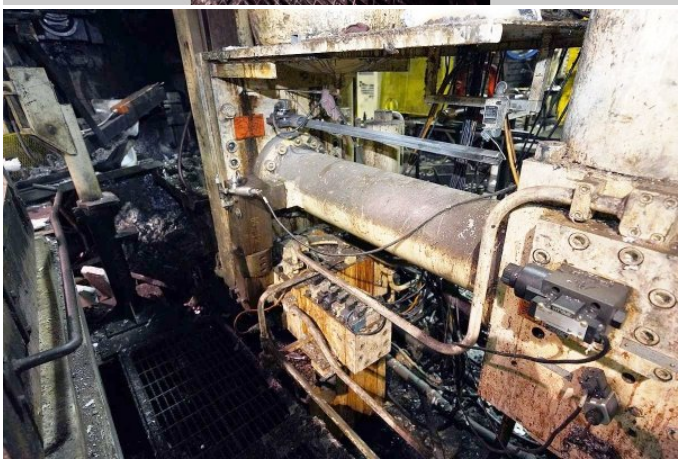












USE
NITROGEN
ONLY

Description: Used, Prince Model 1043 CCA 1100 U.S. Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For Sale, Features include: Equipped with Prince Low Impact Shot End with Prince Binary II shot control, Allen Bradley PLC 5/40 Controls with Prince ProManager, Twin Cylinder Hydraulic Bumper Plate Ejection System, Prince Power Die Clamp Systems on Moving & Stationary Platens, Fully Automatic Dual Tie Bar Pulling System, Hydraulic Motorized Die Height Adjustment System with Individual Tie Bar Tonnage Adjustment System, Two (2) auxiliary hydraulic side core circuits, Hydraulic Shot Position Adjustment , Allen Bradley PLC 5/40 Controls, Second Hand, DCM-5799

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.