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

Die Cast Machinery, LLC Inventory number DCM: 5800

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 Binary II shot control

Siemens Simatic PCF145 PLC

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

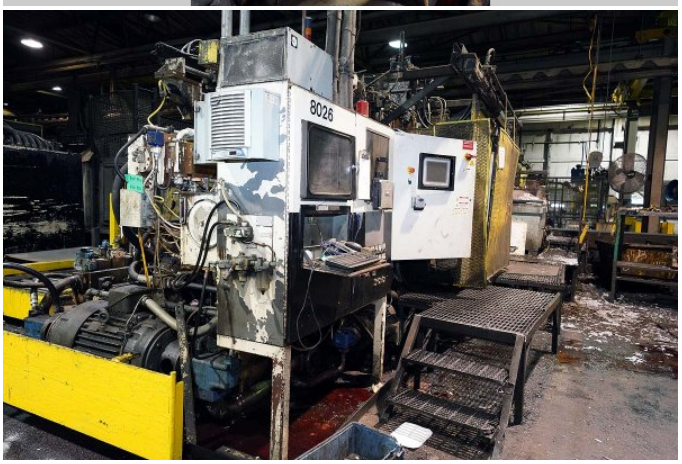
Terms of Sale:

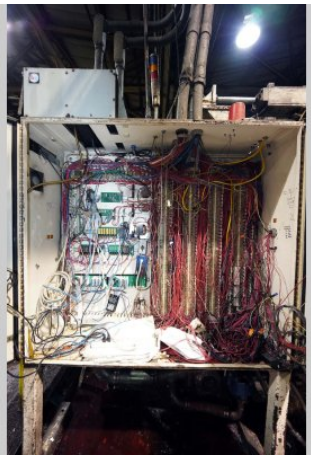
Price: **request quotation**

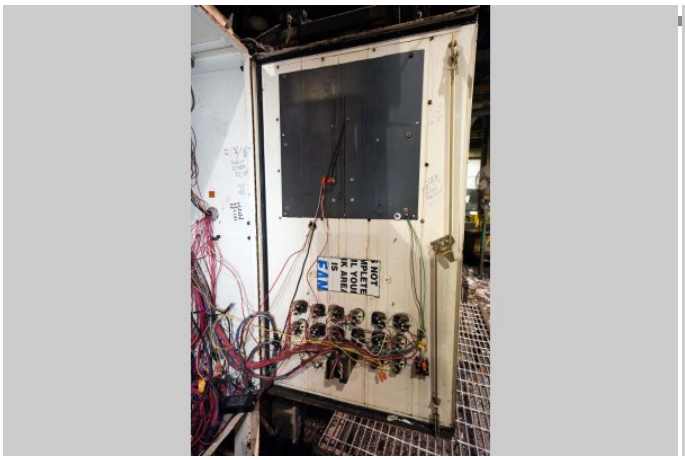
Shipping Terms: Ex-works

Product Photos:

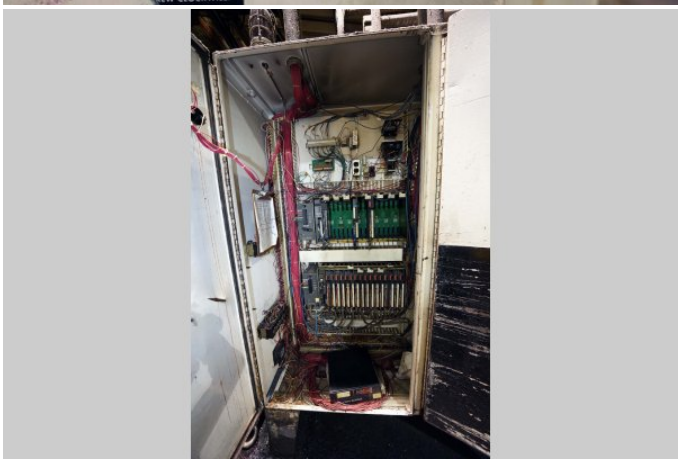
Click on any image for a larger view

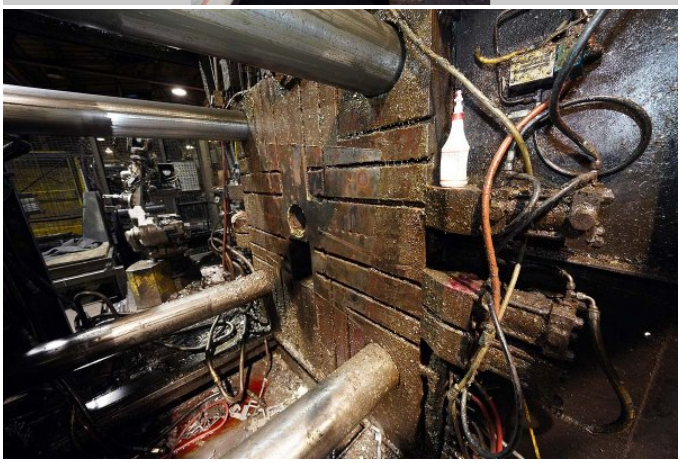


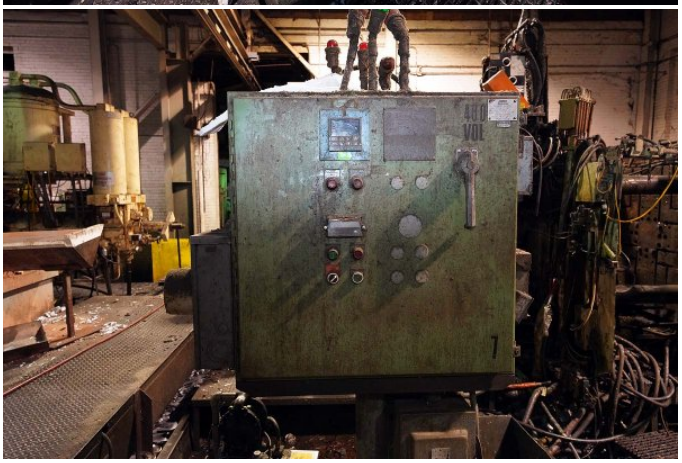


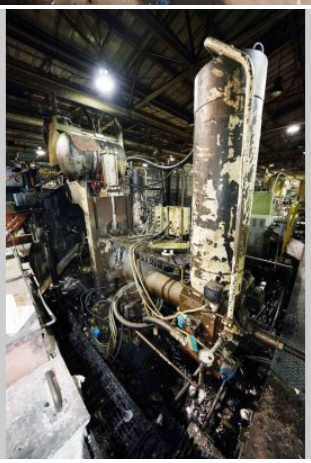


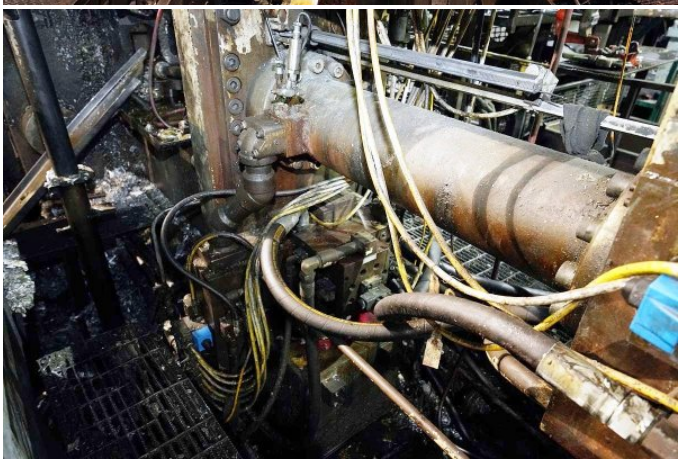
PRINCE CORPORATION
MFR'S SERIAL NO. D-88026
VOLTS 3 PHASE 60 HZ
PULL LOAD AMP. 150
LARGEST MOTOR RATING AMP. 116
WIRING DIAGRAM D-88026-E1
CIRCUIT BREAKER INTERRUPTING
CAPACITY (IF SUPPLIED) AMP.
TO OPEN DOOR
TURN SLOTTED
CLOCKWISE











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 Binary II shot control, Siemens Simatic PCF145 PLC, 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 , Siemens Simatic PCF145 PLC Control Controls, Second Hand, DCM-5800

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