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DIE CAST MACHINERY LLC

Die Cast Machinery, LLC Inventory number DCM: 5797

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

Used Prince Model: 836 CCA 900 U.S. Tons Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine Model: 836 CCA

Status: **Available**

Specifications:	***Metric / U.S. Standard***
Rated Tonnage:	816.5 tons / 900 tons
Tie Bar Diameter:	190.5 mm / 7.5 inches
Clearance Between Tie bars:	927.1 x 927.1 mm / 36.5 x 36.5 inches
Front Platen Size (T x W x H):	323.9 x 1524 x 1524 / 12.75 x 60 x 70 inches
Moving Platen Size (T x W x H):	298.5 x 1524 x 1524 / 11.75 x 60 x 60 inches
Die Thickness (min. - max.):	508 - 1016 mm / 20 - 40 inches
Die Stroke:	558.8 mm / 22 inches
Ejection Stroke:	152.4 / 6 inches
Injection Cylinder Bore/Stroke:	203.2 mm x 762 mm / 8 x 30 inches
Motor Size:	55.16 kw / 75 HP
Machine Size (L x W x H):	8.5 x 2.4 x 3.4 meters / 28 x 8 x 11 feet

Features & Accessories:

Equipped with Prince Prince Binary II shot control

Allen Bradley PLC 5/30 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

Three (3) auxiliary hydraulic side core circuits, Hydraulic Shot Position Adjustment

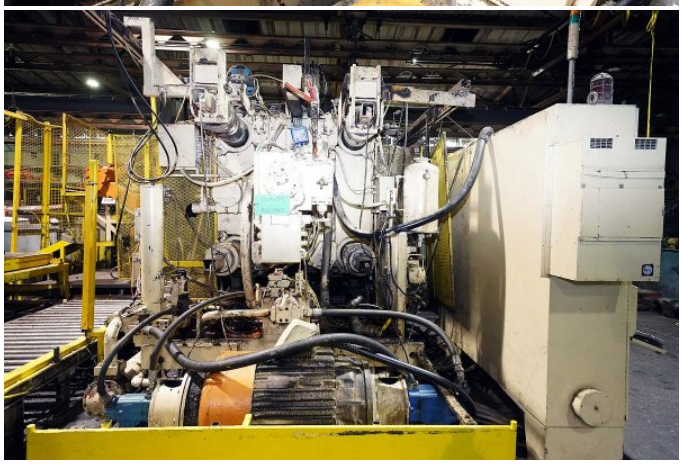
Terms of Sale:

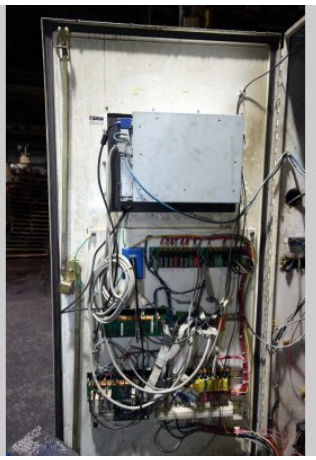
Price: **request quotation**

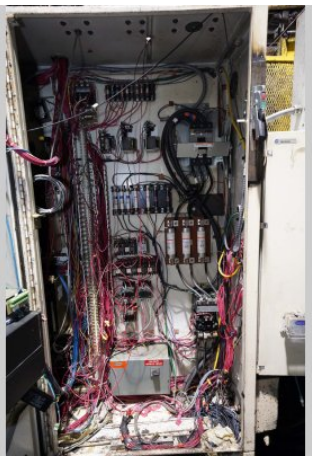
Shipping Terms: Ex-works

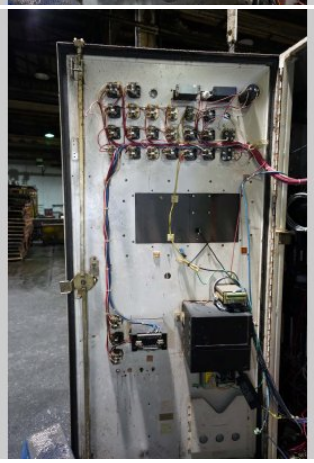
Product Photos:

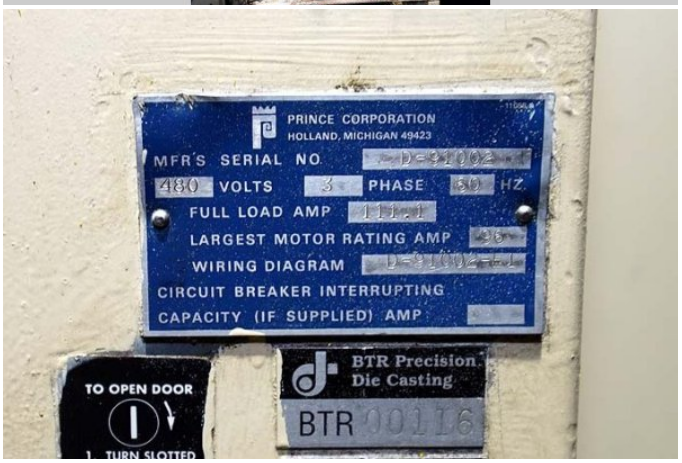
Click on any image for a larger view

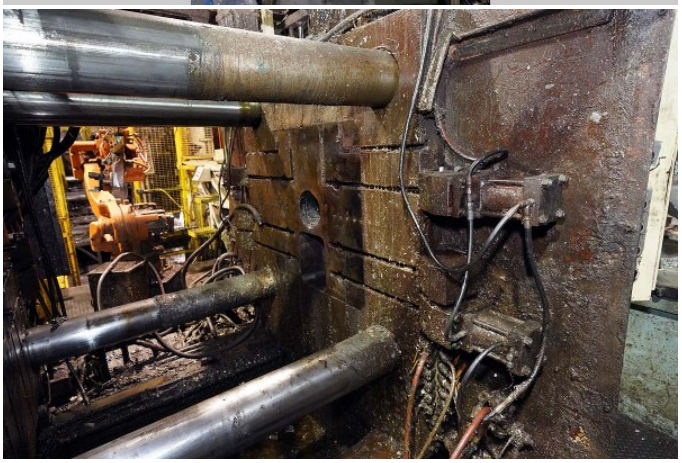


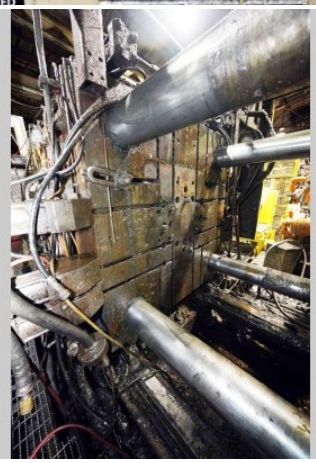


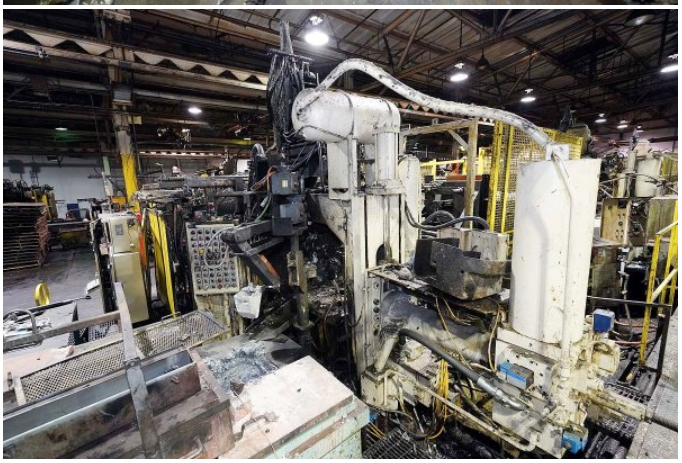





PRINCE CORPORATION
HOLLAND, MICHIGAN 49423
MFR'S SERIAL NO.
480 VOLTS 3 PHASE 50 HZ
FULL LOAD AMP
LARGEST MOTOR RATING AMP
WIRING DIAGRAM
CIRCUIT BREAKER INTERRUPTING
CAPACITY (IF SUPPLIED) AMP
TO OPEN DOOR
BTR Precision
Die Casting
BTR







Description: Used, Prince Model 836 CCA 900 U.S. Tons Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For Sale, Features include: Equipped with Prince Prince Binary II shot control, Allen Bradley PLC 5/30 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, Three (3) auxiliary hydraulic side core circuits, Hydraulic Shot Position Adjustment , Allen Bradley PLC 5/30 Controls, Second Hand, DCM-5797

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