



Die Cast Machinery, LLC Inventory number: 3194

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

Used Prince 1200 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Model: 1246 CCA

Status: Sold

Specifications:	Metric / U.S. Standard
Rated Tonnage:	1088 tons / 1200 tons
Tie Bar Diameter:	241 mm / 9.5 inches
Clearance between Tie Bars:	1181 x 1181 mm / 46.5 x 46.5 inches
Front Platen Size (T x W x H):	450 x 1778 x 2032 mm / 17.75 x 75 x 85 inches
Moving Platen Size (T x W x H):	400 x 1905 x 1905 mm / 15.75 x 75 x 75 inches
Die Thickness (minimum to maximum):	609 - 1117 mm / 24 - 44 inches
Die Stroke:	762 mm / 30 inches
Shot Position Standard:	Center and 304 mm below / Center and 12 inches below
Shot Cylinder Stroke:	762 - 914 mm / 30 - 36 inches
Motor Size:	(2) 55.95 and 11.19 Kw / (2) 75 and 15 HP
Machine Size (L x W x H):	10.97 x 2.74 x 3.96 meters / 36 x 9 x 13 feet
Machine Weight:	75,000 kg / 165,000 pounds

Features & Accessories:

Hydraulic Motorized Die Height Adjustment System and Individual Tie Bar Adjustment System
Manual Helper Side Safety Door and Power Side Safety Door Operator
Twin Cylinder Hydraulic Bumper Plate Ejection System and Piston Bottle Intensification
Trabon Automatic Lubrication System and Air Safety Ratchet
Adjustable Die Stroke and Top Helper Side Automatic Tie Bar Puller
One (1) Auxiliary Hydraulic Core Circuits and Electronic Strain Gauges

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

[Dake 100 Ton Four Column \(Post\) Vertical Hydraulic Die Casting Trim Press](#)
[ABB 2.40-120 Meter Six Axis Foundry Rated Industrial Robot with Extractor Package/Gripper for Extracting Die Castings](#)
[Rimrock 410-60 Inch Multi-Link Automatic Reciprocating Die Lubrication Sprayer for Die Casting and Foundry Operations.](#)
[Epic 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 1246 CCA 1200 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For Sale, Features include: Hydraulic Motorized Die Height Adjustment System and Individual Tie Bar Adjustment System, Manual Helper Side Safety Door and Power Side Safety Door Operator , Twin Cylinder Hydraulic Bumper Plate Ejection System and Piston Bottle Intensification, Trabon Automatic Lubrication System and Air Safety Ratchet, Adjustable Die Stroke and Top Helper Side Automatic Tie Bar Puller, One (1) Auxiliary Hydraulic Core Circuits and Electronic Strain Gauges, Allen Bradley PLC 2/30 Controls, Second Hand, DCM-3194

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.