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

DIE CAST MACHINERY LLC

Die Cast Machinery, LLC Inventory number ??: 4800

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

Used Prince Model: 629 CCA 650 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Model: 629 CCA

Available as a complete die cast cell including: Die Cast Machine, Rimrock 305 ladle, Cal-Miser natural gas low energy aluminum holding furnace, Kawasaki RS-080N six axis robot for die spray and part extract. Die Cast Cell #13

Status: **Sold**

Specifications:	***Metric / U.S. Standard***
Rated Tonnage:	589 tons / 650 tons
Tie Bar Diameter:	171 mm / 6.75 inches
Clearance between Tie Bars:	742 x 742 mm / 29.25 x 29.25 inches
Front Platen Size (T x W x H):	273 x 1295 x 1473 mm / 10.75 x 51 x 58 inches
Moving Platen Size (T x W x H):	247 x 1295 x 1346 mm / 9.75 x 51 x 53 inches
Die Thickness (minimum to maximum):	406 - 914 mm / 16 - 36 inches
Die Stroke:	431 mm / 17 inches
Shot Position Standard:	Center and -152 mm / Inserted center and -6
Shot Cylinder Stroke:	482 - 609 mm / 19 - 24 inches
Motor Size:	44.76 Kw / 60 HP
Machine Size (L x W x H):	7.92 x 2.29 x 2.74 meters / 26 x 7.5 x 9 feet
Machine Weight:	29,029 kg / 64,000 pounds

Features & Accessories:

Visi-Trak True-Trak 20/20 Shot Monitoring System

Twin Cylinder Hydraulic Bumper Plate Ejection System

Automatic Top Operator Side Tie Bar Pulling System

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

Four (4) auxiliary hydraulic side core circuits two (2) on moving platen two (2) on stationary platen

Olmsted 2 Speed Shot Control Valve

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

Rimrock 305 Automatic ladle upgraded to Allen Bradley Controls by DieKast - Cell #13

Cal-Miser SO-2600 Low Energy Aluminum Holding Furnace - Cell #13

Kawasaki RS-080N Series Six Axis Industrial Robot with Die Sprayer and Part Extractor Package - Cell #13

Terms of Sale:

Price: **request quotation**

Shipping Terms: Ex-works

Product Photos:

Click on any image for a larger view

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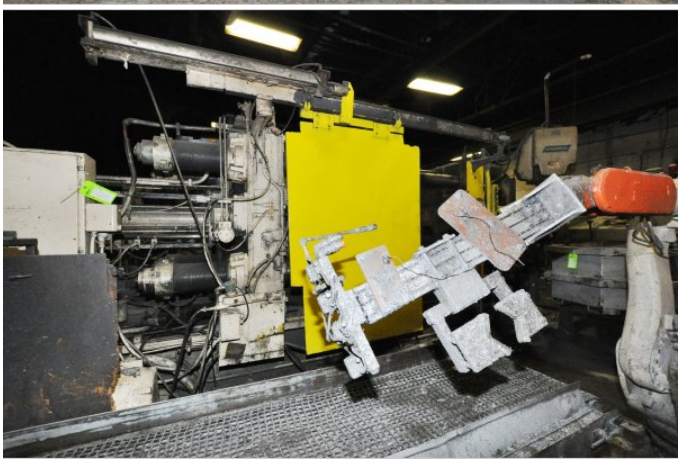

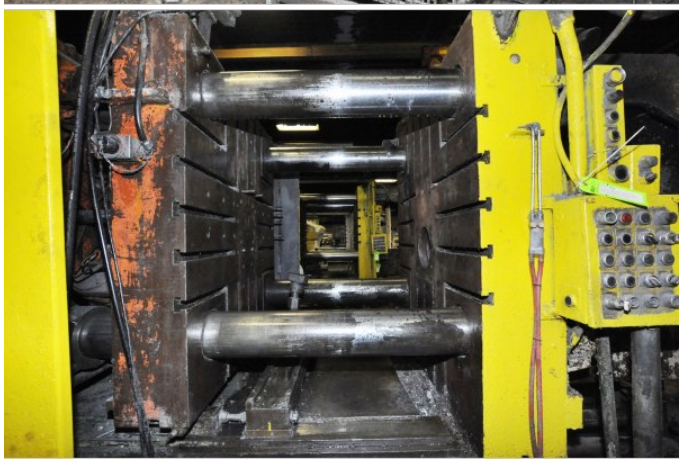

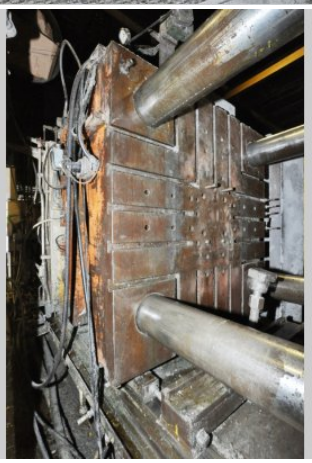

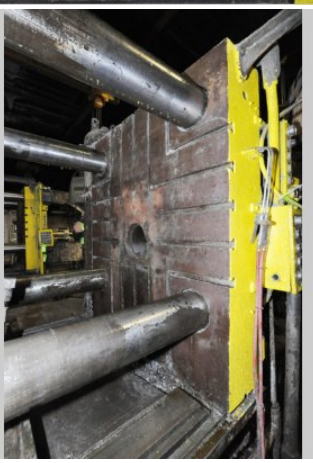

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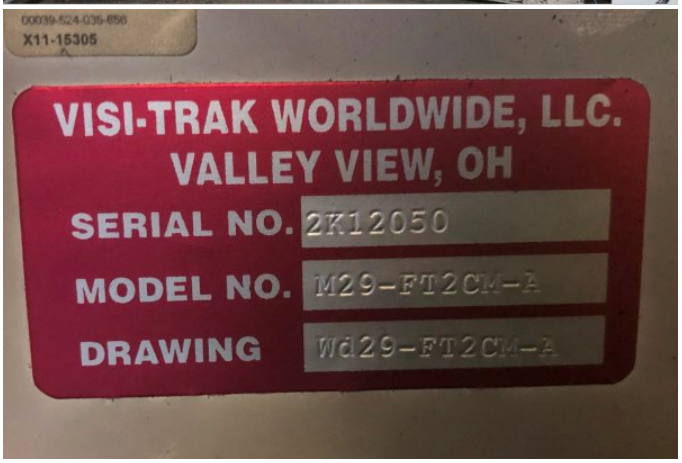
00039-524-035-856
X11-15305
VISI-TRAK WORLDWIDE, LLC.
VALLEY VIEW, OH
SERIAL NO. 2K12050
MODEL NO. M29-FT2CM-A
DRAWING Wd29-FT2CM-A

Description: Used, Prince Model 629 CCA 650 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For Sale, Features include: Visi-Trak True-Trak 20/20 Shot Monitoring System, Twin Cylinder Hydraulic Bumper Plate Ejection System, Automatic Top Operator Side Tie Bar Pulling System, Hydraulic Motorized Die Height Adjustment System with Individual Tie Bar Adjustment System, Four (4) auxiliary hydraulic side core circuits two (2) on moving platen two (2) on stationary platen, Olmsted 2 Speed Shot Control Valve, Visi-Trak True-Trak 20/20 shot monitoring system Controls, Second Hand, DCM-4800

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.