DIE CAST MACHINERY LLC

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

Die Cast Machinery, LLC Inventory number: DCM-2165

Used Prince Model: 1242 CCM 1200 Ton Horizontal Cold Chamber Aluminum/Magnesium Capable High Pressure Die Casting Machine

Status:	**Sold**
Manufacturer:	Prince
Model:	1242 CCM
Size:	1200 Ton
ID Number:	DCM-2165

Prince - 1242 CCM 1200 Ton Horizontal Cold Chamber Aluminum/Magnesium Capable High Pressure Die Casting Machine, Allen-Bradley PLC 5/30 Programmable Logic Controls

View this machine online: DCM-2165



Specifications

	U.S. Standard	Metric
Rated Tonnage	1200 tons	1088 tons
Tie Bar Diameter	9.5 inches	241.3 mm
Clearance Between Tie bars	42.5 x 42.5 inches	1079.5 x 1079.5 mm
Front Platen Size (T x W x H)	17.75 x 70 x 80 inches	450.9 x 1778 x 2032 mm
Moving Platen Size (T x W x H)	15.75 x 70 x 70 inches	400 x 1778 x 1778 mm
Die Thickness (min. - max.)	24 x 44 inches	609.6 - 1117.6 mm
Die Stroke	27 inches	685.8 mm
Ejection Stroke	6 inches	152.4 mm
Ejection Force	21.5 tons	19.5 tons
Motor Size	100 hp	74.6 kw
Machine Size (L x W x H)	35.6 x 8.6 x 12.6 feet	10.9 x 2.6 x 3.8 m
Machine Weight	150,000 pounds	55,986 kg

Features & Accessories:

- Aluminum and Magnesium Capable
- Hydraulic Adjustable C-Frame Shot End, Prince Binary II Shot System, Shot Intensifier
- 2 Piston Accumulators and Nitrogen Accumulator Bottle at Shot End
- Prince Pro-Manager Process Controller
- Fully Automatic Tie Bar Puller on Top Helper Side Tie Bar with Hydraulic Split Nut
- Hydraulic Operated Motorized Die Height Adjustment With 2 Motors
- Safety Ratchet Bar

Terms of Sale:

Price: sold

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-2165.

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Photos - DCM-2165

Click any photo to open it full size on our website.



Photo 1 of DCM-2165 - view online



Photo 2 of DCM-2165 - view online



Photo 3 of DCM-2165 - view online



Photo 4 of DCM-2165 - view online



Photo 5 of DCM-2165 - view online



Photo 6 of DCM-2165 - view online

Photos - DCM-2165 (continued)

Click any photo to open it full size on our website.



Photo 7 of DCM-2165 - view online



Photo 8 of DCM-2165 - view online



Photo 9 of DCM-2165 - view online

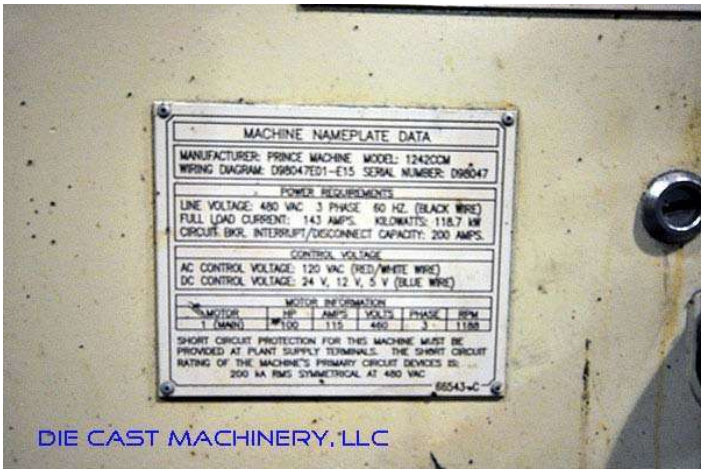

Photo 10 of DCM-2165 - view online

Description:

Used, Prince Model 1242 CCM 1200 Ton Horizontal Cold Chamber Aluminum/Magnesium Capable High Pressure Die Casting Machine For Sale, Features include: Hydraulic Adjustable C-Frame Shot End, Prince Binary II Shot System, Shot Intensifier, 2 Piston Accumulators and Nitrogen Accumulator Bottle at Shot End, Prince Pro-Manager Process Controller, Fully Automatic Tie Bar Puller on Top Helper Side Tie Bar with Hydraulic Split Nut, Hydraulic Operated Motorized Die Height Adjustment With 2 Motors, Safety Ratchet Bar, Allen-Bradley PLC 5/30 Programmable Logic Controls, Second Hand, DCM-2165

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purchase.