

Die Cast Machinery, LLC Inventory number: DCM-3290

Used Frech Model: DAW 200 F RC 220 Metric Ton Horizontal Hot Chamber Zinc (Zamak) High Pressure Die Casting Machine

Status:	Sold
Manufacturer:	Frech
Model:	DAW 200 F RC
Size:	220 Metric Ton
Inventory Number:	DCM-3290

Frech - DAW 200 F RC 220 Metric Ton Horizontal Hot Chamber Zinc (Zamak) High Pressure Die Casting Machine, Frech Datadialog Controls

[View this machine online: DCM-3290](#)



Specifications

	U.S. Standard	Metric
Clamping Force	243 tons	220 tons
Die Thickness (Minimum - Maximum)	9.84 to 23.62 inches	250 to 600 mm
Platen Dimensions (Horizontal x Vertical)	29.72 x 29.72 inches	755 x 755 mm
Clearance Between Tie Bars	19.68 x 19.68 inches	500 x 500 mm
Tie Bar Diameter	3.34 inches	85 mm
Closing Stroke	16.93 inches	430 mm
Maximum Injection Force	14.61 tons	130 KN
Injection Plunger Diameter	2.75, 3.14, and 3.54 inches	70, 80, and 90 mm
Injection Positions:	center to -3.93 inches	center to -100 mm
Ejector Stroke - Force	3.93 inches - 12.36 tons	100 mm - 11 tons
Dry Cycles per Hour (DIN 24480)	780	780
Weight of Machine	17,600 pounds	8,000 KG

Features & Accessories:

- Factory Designed for Hot Chamber Magnesium and Zinc Capability - Only 19,131 Operating Hours
- Machine is factory designed to be fully capable in both Zinc and Magnesium - is equipped with two furnaces One (1) ML 200/150 for Magnesium and one (1) ZC 200/250 for Zinc
- Cell also includes: ABB IRB 2400 Foundry Plus robot with S4CPlus M2000 controls, Four Post Hydraulic Trim Press, Frech High Speed Linear Die Spray System, Gooseneck scrap return conveyor
- Central Electric Powered Motorized Die Height Adjustment System with Frech Electronic Tie Bar Tonnage Strain Gauge System
- Frech Fully Proportional Hydraulic System for Injection and Die Close Circuits
- Frech Datadialog RC Controls with Color Flat Panel HMI monitor
- Auxiliary Hydraulic Side Core Circuits, Power Operator Side Safety Door and Manual Helper Side Safety Door

Terms of Sale:

Price: [sold](#)

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-3290.

Photos - DCM-3290

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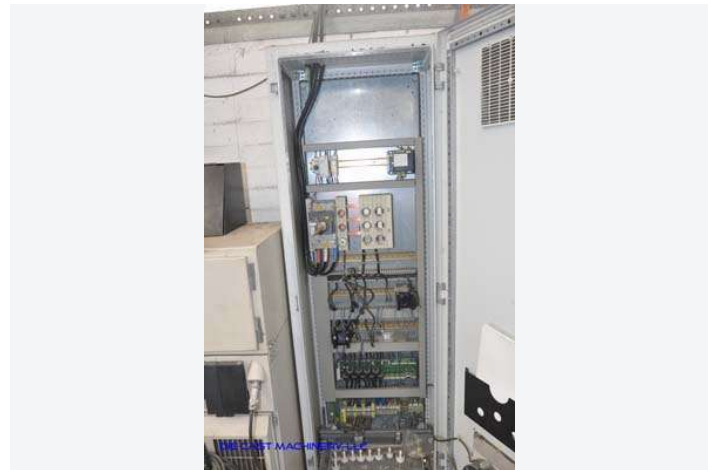
[Photo 1 of DCM-3290 - view online](#)



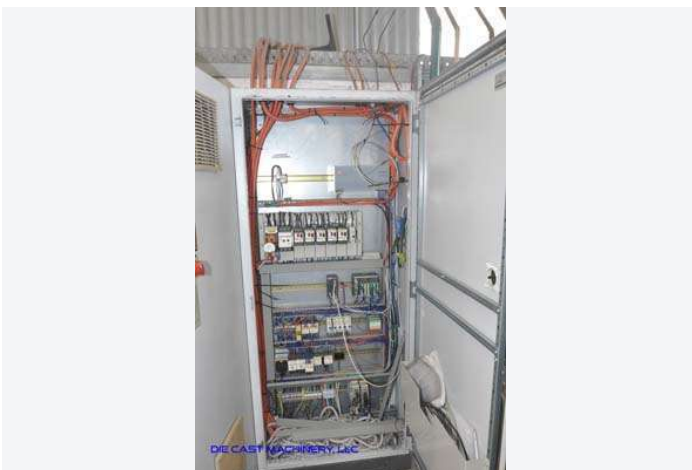
[Photo 2 of DCM-3290 - view online](#)



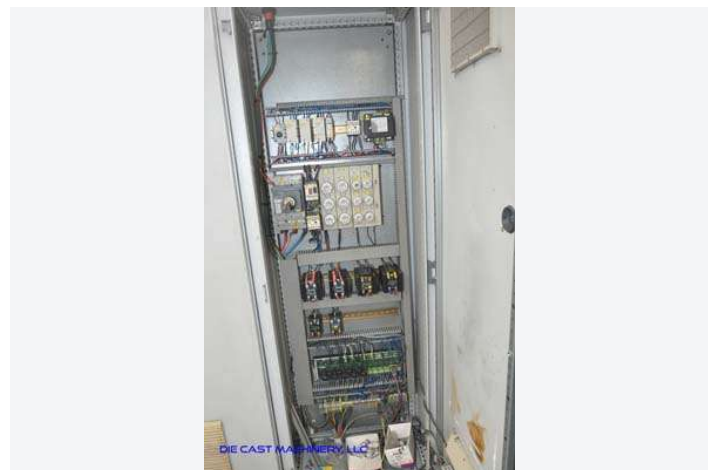
[Photo 3 of DCM-3290 - view online](#)



[Photo 4 of DCM-3290 - view online](#)



[Photo 5 of DCM-3290 - view online](#)



[Photo 6 of DCM-3290 - view online](#)

Photos - DCM-3290 (continued)

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[Photo 7 of DCM-3290 - view online](#)



[Photo 8 of DCM-3290 - view online](#)



[Photo 9 of DCM-3290 - view online](#)



[Photo 10 of DCM-3290 - view online](#)



[Photo 11 of DCM-3290 - view online](#)



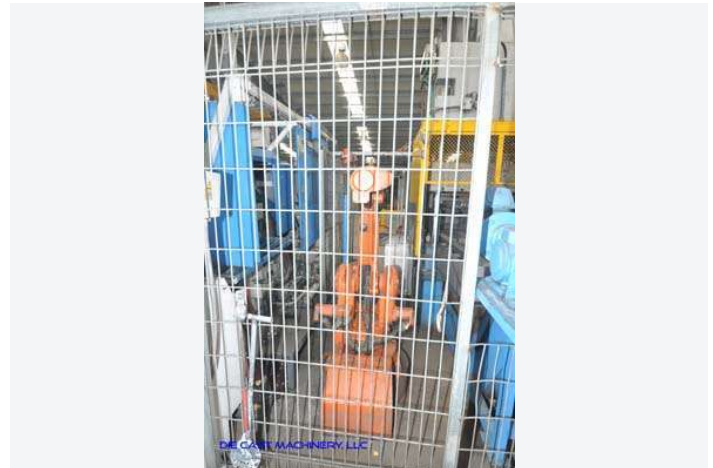
[Photo 12 of DCM-3290 - view online](#)

Photos - DCM-3290 (continued)

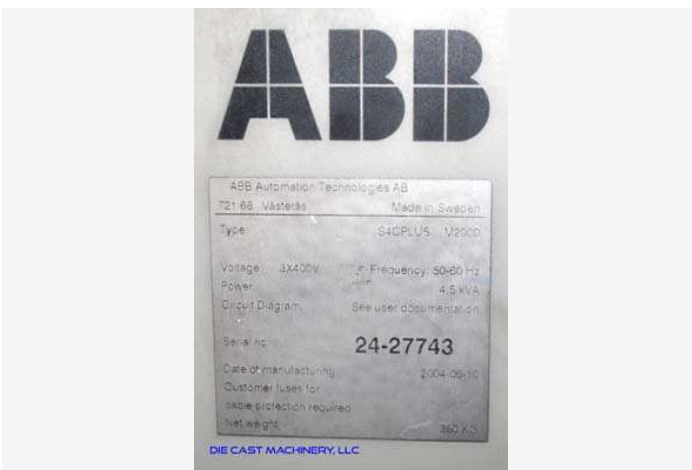
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[Photo 13 of DCM-3290 - view online](#)



[Photo 14 of DCM-3290 - view online](#)



[Photo 15 of DCM-3290 - view online](#)



[Photo 16 of DCM-3290 - view online](#)



[Photo 17 of DCM-3290 - view online](#)



[Photo 18 of DCM-3290 - view online](#)

Description:

Used, Frech Model DAW 200 F RC 220 Metric Ton Horizontal Hot Chamber Zinc (Zamak) High Pressure Die Casting Machine For_Sale, Features Include: Machine is factory designed to be fully capable in both Zinc and Magnesium - is equipped with two furnaces One (1) ML 200/150 for Magnesium and one (1) ZC 200/250 for Zinc, Cell also includes: ABB IRB 2400 Foundry Plus robot with S4CPlus M2000 controls, Four Post Hydraulic Trim Press, Frech High Speed Linear Die Spray System, Gooseneck scrap return conveyor, Central Electric Powered Motorized Die Height Adjustment System with Frech Electronic Tie Bar Tonnage Strain Gauge System, Frech Fully Proportional Hydraulic System for Injection and Die Close Circuits, Frech Datadialog RC Controls with Color Flat Panel HMI monitor, Auxiliary Hydraulic Side Core Circuits, Power Operator Side Safety Door and Manual Helper Side Safety Door, Frech Datadialog controls, second Hand, DCM-3290

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.