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-5320

Used Frech Model: M 800-71 RC 882 US Tons Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Status:	**Sold**
Manufacturer:	Frech
Model:	M 800-71 RC
Size:	882 US Tons
ID Number:	DCM-5320

Frech - M 800-71 RC 882 US Tons Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine, Solid State Relay Controls Controls

View this machine online: DCM-5320



Specifications

	U.S. Standard	Metric
Clamping Force:	882 ton	800 Metric Tons
Die Thickness (minimum - maximum):	13.80 - 39.30 inches	350.52 - 998.22 mm
Platen Dimensions (horizontal x vertical):	51.22 x 51.22 inches	1300.99 x 1300.99 mm
Clearance between tie bars:	32.51 x 32.51 inches	825.76 x 825.76 mm
Tie Bar Diameter:	6.50 inches	165.10 mm
Closing Stroke:	32.51 inches	825.76 mm
Injection Positions (inserted)	0, -2.76, -5.52, -8.27, -11.03, -13.79	0, -70, -140.21, -210.06,-280.17,-350.27 mm
Injection Force:	70 tons	63.5 tons
Recommended Injection Plunger Diameter Range:	2.75 - 4.72 inches	69.85 - 119.89 mm
Casting Volume Range:	93.90 - 276.0 Cubic Inches	1101 - 3,700 Cubic Centimeters
Ejector Force:	40 tons	36.2 tons
Ejector Stroke:	6.3 inches	160.02 mm

Features & Accessories:

- Purchase of Machine includes Automatic Auto Ladle & Automatic Die Sprayer
- Machine Purchase includes SPESIMA GmbH (part of the Frech Group of companies) DM-3 Automatic Ladle
- Machine Purchase includes SPESIMA GmbH (part of the Frech Group of companies) SM-3 Die Lubrication Sprayer
- Hydraulic Motorized Die Height Adjustment
- Three (3) Auxiliary Hydraulic Side Core Circuits on Moving Platen
- Three (3) Auxiliary Hydraulic Side Core Circuits on Stationary Platen
- Air Safety Ratchet Mechanism

Terms of Sale:

Price: sold
Shipping Terms: Ex-works

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Questions? Call (847) 360-9170 and mention DCM-5320.

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Photos - DCM-5320

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Photo 1 of DCM-5320 - view online



Photo 2 of DCM-5320 - view online

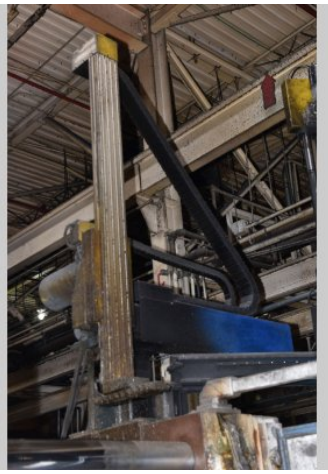


Photo 3 of DCM-5320 - view online



Photo 4 of DCM-5320 - view online



Photo 5 of DCM-5320 - view online



Photo 6 of DCM-5320 - view online

Photos - DCM-5320 (continued)

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Photo 8 of DCM-5320 - view online



Photo 9 of DCM-5320 - view online



Photo 10 of DCM-5320 - view online

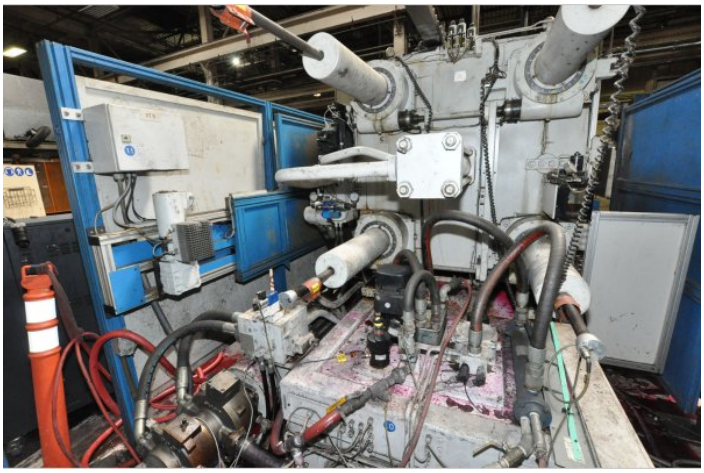


Photo 11 of DCM-5320 - view online



Photo 12 of DCM-5320 - view online

Photos - DCM-5320 (continued)

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Photo 14 of DCM-5320 - view online



Photo 15 of DCM-5320 - view online



Photo 16 of DCM-5320 - view online



Photo 17 of DCM-5320 - view online



Photo 18 of DCM-5320 - view online

Photos - DCM-5320 (continued)

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Photo 20 of DCM-5320 - view online

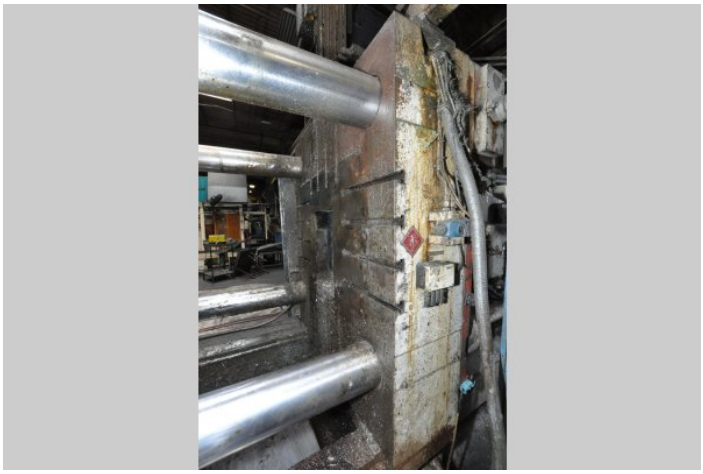


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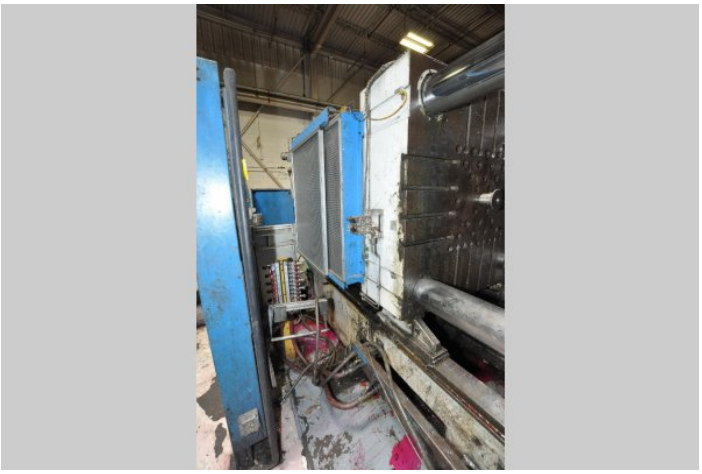


Photo 22 of DCM-5320 - view online



Photo 23 of DCM-5320 - view online



Photo 24 of DCM-5320 - view online

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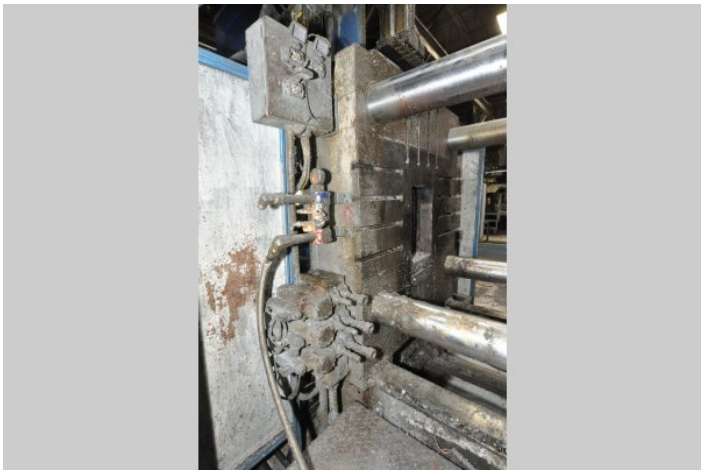


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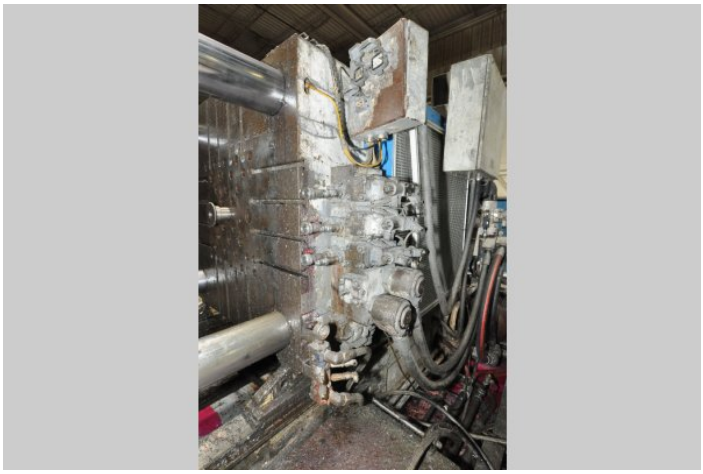


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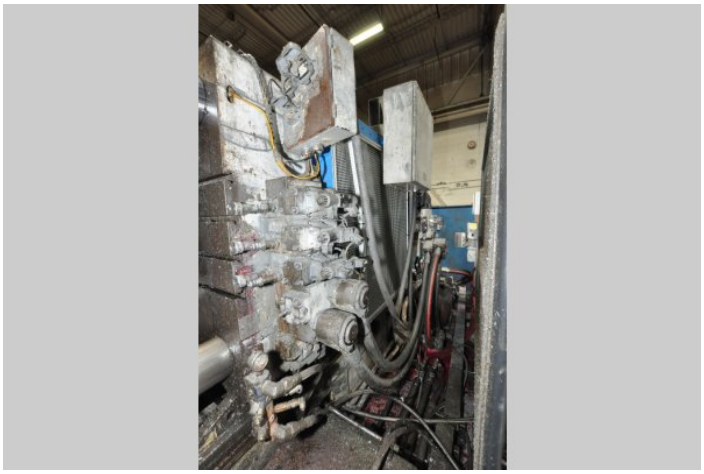


Photo 28 of DCM-5320 - view online



Photo 29 of DCM-5320 - view online



Photo 30 of DCM-5320 - view online

Photos - DCM-5320 (continued)

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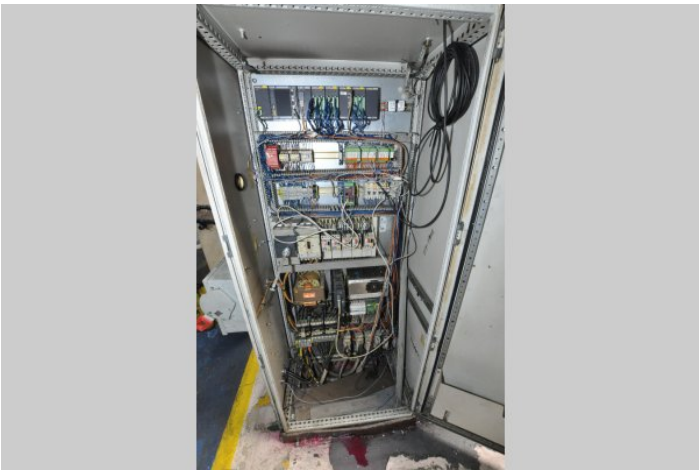


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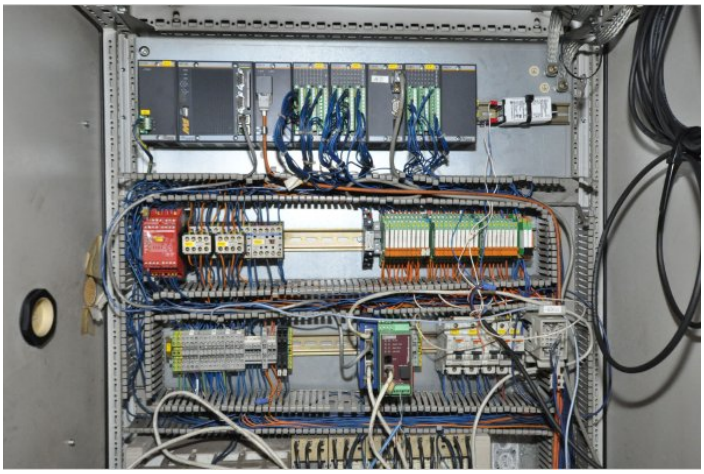


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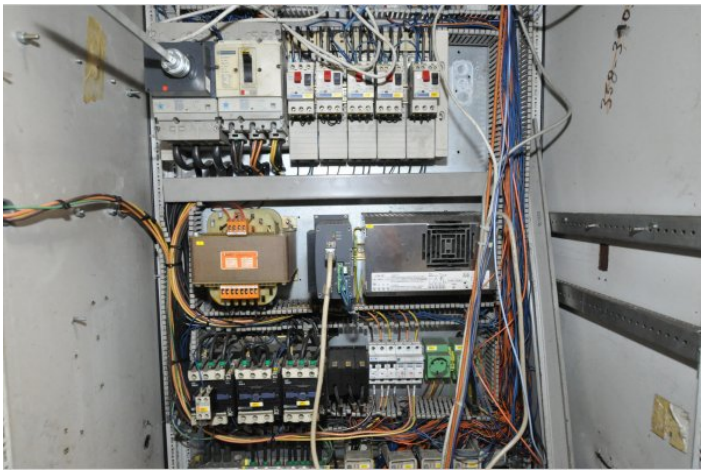


Photo 34 of DCM-5320 - view online



Photo 35 of DCM-5320 - view online



Photo 36 of DCM-5320 - view online

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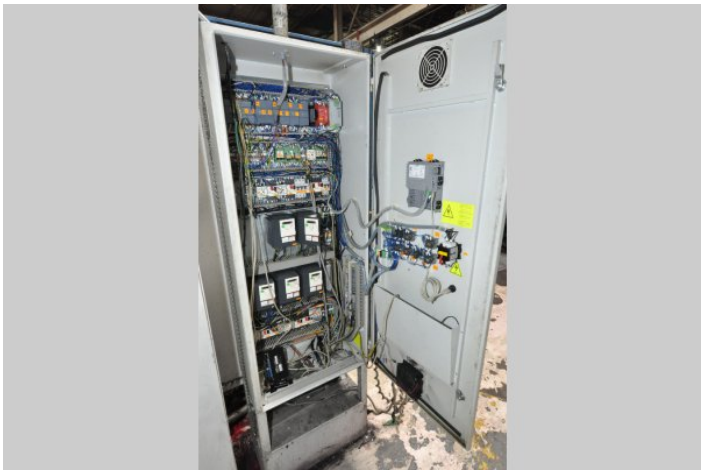


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Photo 39 of DCM-5320 - view online

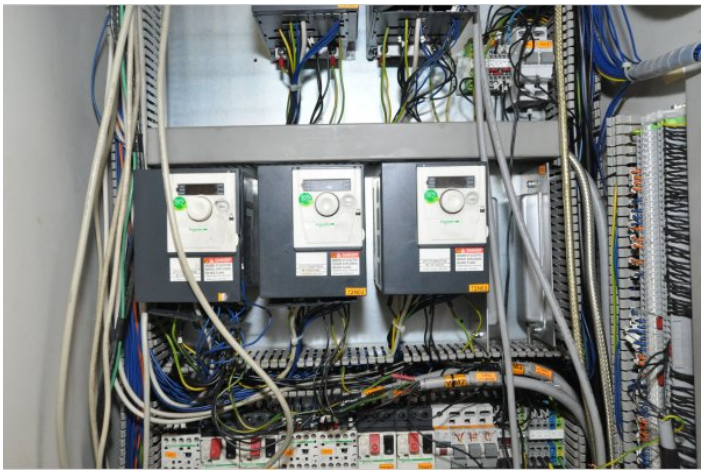


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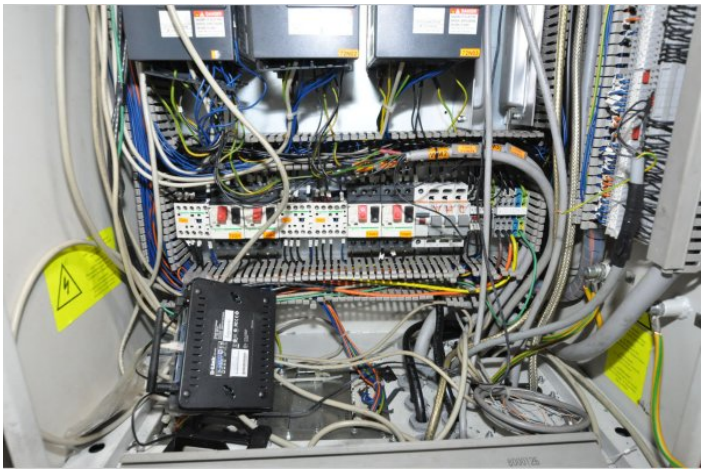


Photo 41 of DCM-5320 - view online



Photo 42 of DCM-5320 - view online

Photos - DCM-5320 (continued)

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Description:

Used, Frech Model M 800-71 RC 882 US Tons Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For_Sale, Features Include: Machine Purchase includes SPESIMA GmbH (part of the Frech Group of companies) DM-3 Automatic Ladle, Machine Purchase includes SPESIMA GmbH (part of the Frech Group of companies) SM-3 Die Lubrication Sprayer, Hydraulic Motorized Die Height Adjustment, Three (3) Auxiliary Hydraulic Side Core Circuits on Moving Platen, Three (3) Auxiliary Hydraulic Side Core Circuits on Stationary Platen, Air Safety Ratchet Mechanism, Solid State Relay Controls controls, second Hand, DCM-5320

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.