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-4960

Used Frech Model: DAK 500 H 592 Metric Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Status:	**Sold**
Manufacturer:	Frech
Model:	DAK 500 H
Size:	592 Metric Ton
ID Number:	DCM-4960

Frech - DAK 500 H 592 Metric Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine, Allen Bradley PLC Solid State Controls

View this machine online: DCM-4960



Specifications

	U.S. Standard	Metric
Clamping Force:	652 ton	592 Metric Tons (5,800 kN)
Die Thickness (minimum - maximum):	13.77 - 31.49 inches	350 - 800
Platen Dimensions (horizontal x vertical):	44 x 46 inches	1120 x 1170 mm
Clearance between tie bars:	27.56 x 27.56 inches	700 x 700 mm
Tie Bar Diameter:	5.51 inches	139.95 mm
Closing Stroke:	26.77 inches	680 mm
Injection Positions (inserted)	0, -2.75, -5.50, -8-26	0, -70, -140, -210
Injection Force:	100.4 tons	898 kN
Recommended Injection Plunger Diameter Range:	2.36 - 4.3 inches	60 - 110 mm
Casting Volume Range:	67 - 225 Cubic Inches	1101 - 3,700 Cubic Centimeters
Ejector Force:	31.35 tons	285 kN
Ejector Stroke:	6.3 inches	160 mm

Features & Accessories:

- Die Cast Machine #20
- Electric Motorized Die Height Adjustment
- Hydraulic Bumper Plate Ejection
- Inserted Shot Positions (allows for multiple differ shot positions by moving the shot block
- Retrofitted to Allen Bradley PLC Controls
- Two (2) Auxiliary Hydraulic Side Core Circuits on Moving Platen

Optional Equipment Available with Machine at Additional Cost: *(click on item to view)*

Sold – Rimrock 305 Multi-Link Automatic Ladle DCM-4950

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Terms of Sale:

Price: sold

Shipping Terms: Ex-site

Questions? Call (847) 360-9170 and mention DCM-4960.

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Photos - DCM-4960

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



Photo 1 of DCM-4960 - view online



Photo 2 of DCM-4960 - view online



Photo 3 of DCM-4960 - view online



Photo 4 of DCM-4960 - view online

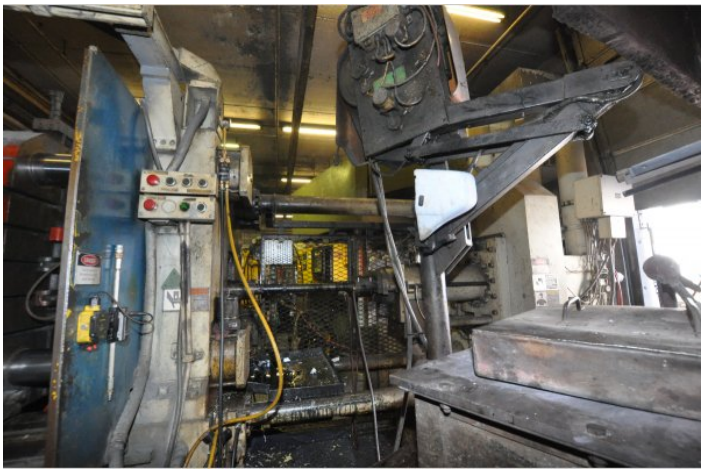


Photo 5 of DCM-4960 - view online



Photo 6 of DCM-4960 - view online

Photos - DCM-4960 (continued)

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Photo 7 of DCM-4960 - view online



Photo 8 of DCM-4960 - view online



Photo 9 of DCM-4960 - view online



Photo 10 of DCM-4960 - view online



Photo 11 of DCM-4960 - view online



Photo 12 of DCM-4960 - view online

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Photos - DCM-4960 (continued)

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Photo 13 of DCM-4960 - view online



Photo 14 of DCM-4960 - view online

Description:

Used, Frech Model DAK 500 H 592 Metric Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For_Sale, Features Include: Electric Motorized Die Height Adjustment, Hydraulic Bumper Plate Ejection, Inserted Shot Positions (allows for multiple differ shot positions by moving the shot block, Retrofitted to Allen Bradley PLC Controls, Two (2) Auxiliary Hydraulic Side Core Circuits on Moving Platen, Allen Bradley PLC Solid State controls, second Hand, DCM-4960

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.