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-5639

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

Used Frech Model: DAM 160 178 Metric Tons (1750 kN or 195 U.S. Ton) Horizontal Hot Chamber High Pressure Die Casting Machine

Status:	**Available**
Manufacturer:	Frech
Model:	DAM 160
Size:	178 Metric Tons (1750 kN or 195 U.S. Ton)
ID Number:	DCM-5639

Frech - DAM 160 178 Metric Tons (1750 kN or 195 U.S. Ton) Horizontal Hot Chamber High Pressure Die Casting Machine, Allen Bradley SLC 5/03 PLC Control with 10 Controls

View this machine online: DCM-5639



Specifications

	U.S. Standard	Metric
Clamping Force:	196 ton	1750 kN (178 Metric Ton)
Die Thickness (minimum - maximum):	9.8 - 23.6 inches	250 - 600 mm
Platen Dimensions (horizontal x vertical):	27.75 x 27.75 inches	705 x 705 mm
Clearance between tie bars:	17.71 x 17.71 inches	450 x 450 mm
Tie Bar Diameter:	3.34 inches	85 mm
Closing Stroke:	13.77 inches	350 mm
Injection Force:	7.31 - 14.6 tons	65 - 130 kN
Injection Plunger Diameter:	2.7, 3.1, 3.5 inches	70, 80, 90 mm
Casting Volume:	27.4, 38.8, 52.2 Cubic Inches	450, 636, 856 cm3
Ejector Force:	12 tons	110 kN
Ejector Stroke:	3.93 inches	100 mm

Features & Accessories:

- Linkage and Toggle just rebuilt
- Motorized Die Height Adjustment
- Air Safety Ratchet Device
- Hydraulic Ejection System
- Hydraulic Nozzle Clamping with Hydraulic Sprue Break
- Upgraded to Allen Bradley SLC 5/03 Controls

Terms of Sale:

Price: request quotation

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-5639.

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Photos - DCM-5639

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



Photo 1 of DCM-5639 - view online



Photo 2 of DCM-5639 - view online

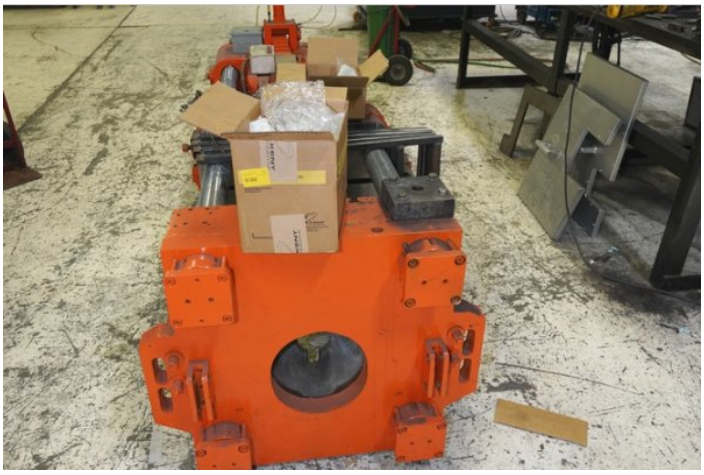


Photo 3 of DCM-5639 - view online



Photo 4 of DCM-5639 - view online



Photo 5 of DCM-5639 - view online

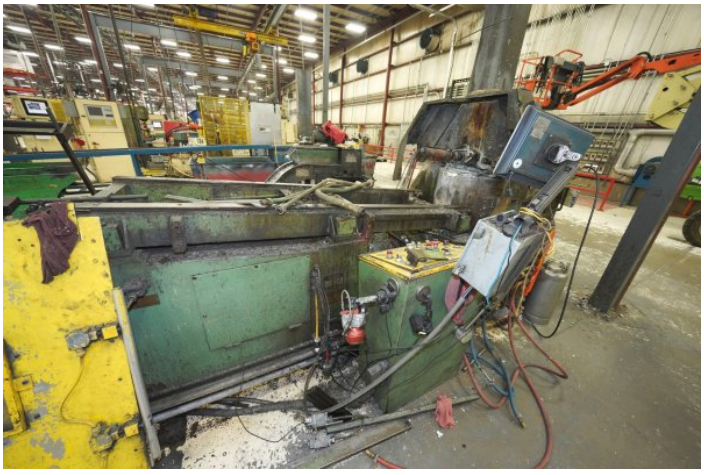


Photo 6 of DCM-5639 - view online

Photos - DCM-5639 (continued)

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

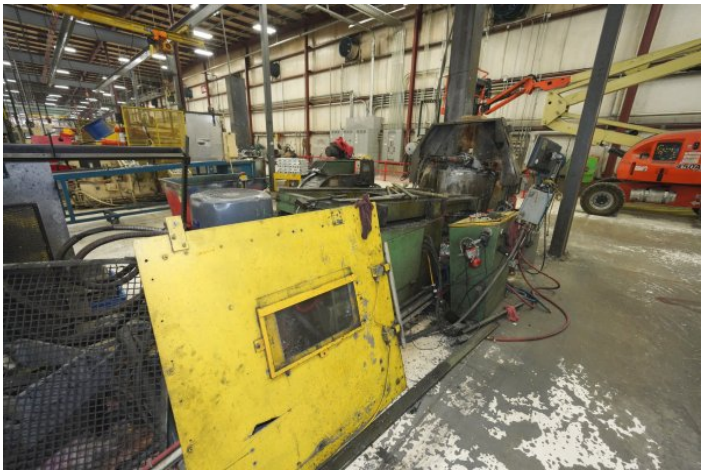


Photo 7 of DCM-5639 - view online

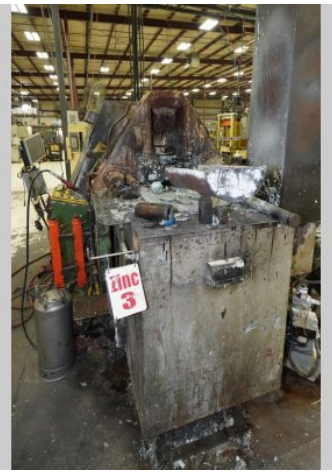


Photo 8 of DCM-5639 - view online



Photo 9 of DCM-5639 - view online



Photo 10 of DCM-5639 - view online

Description:

Used, Frech Model DAM 160 178 Metric Tons (1750 kN or 195 U.S. Ton) Horizontal Hot Chamber High Pressure Die Casting Machine For Sale, Features include: Motorized Die Height Adjustment, Air Safety Ratchet Device, Hydraulic Ejection System, Hydraulic Nozzle Clamping with Hydraulic Sprue Break, Upgraded to Allen Bradley SLC 5/03 Controls, Allen Bradley SLC 5/03 PLC Control with 10 Controls, Second Hand, DCM-5639

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.