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-3665

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

Used Frech Model: DAM 500 S DV 500 Ton Horizontal Hot Chamber Magnesium High Pressure Die Casting Machine

Status:	**Available**
Manufacturer:	Frech
Model:	DAM 500 S DV
Size:	500 Ton
ID Number:	DCM-3665

Frech - DAM 500 S DV 500 Ton Horizontal Hot Chamber Magnesium High Pressure Die Casting Machine, Frech Data Controls

View this machine online: DCM-3665



Specifications

	U.S. Standard	Metric
Clamping Force:	638 ton	578.78 tons
Die Thickness (minimum - maximum):	13.78 - 31.50 inches	160.02 - 800.1 mm
Platen Dimensions (horizontal x vertical):	44 x 44 inches	1120 x 1120 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	679.96 mm
Injection Force:	20.02 tons	178.10 kN
Injection Plunger Diameter:	3.1, 3.5, 3.9, 4.3 inches	80, 90, 100, 110 mm
Casting Volume:	46, 64, 85, 102.85 in3	116.8, 162.6, 215.9, 261.24 cm3
Ejector Force:	31.35 tons	278.9 kN
Ejector Stroke:	6.3 inches	160 mm

Features & Accessories:

- Top Operator Side Automatic Tie Bar Puller System with Power Front Split Nut
- Rauch Type MMO Magnesium Melting Furnace
- Electric Motorized Die Height Adjustment
- Hydraulic Bumper Plate Ejection System

Terms of Sale:

Price: request quotation

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-3665.

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Photos - DCM-3665

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



Photo 1 of DCM-3665 - view online



Photo 2 of DCM-3665 - view online



Photo 3 of DCM-3665 - view online



Photo 4 of DCM-3665 - view online

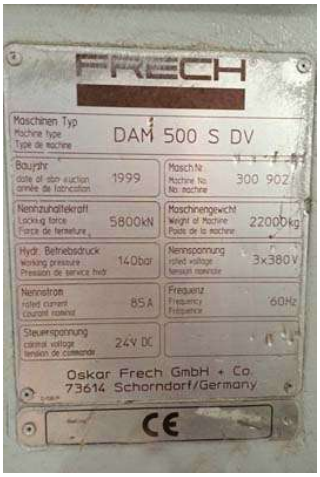

Photo 5 of DCM-3665 - view online



Photo 6 of DCM-3665 - view online

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Description:

Used, Frech Model DAM 500 S DV 500 Ton Horizontal Hot Chamber Magnesium High Pressure Die Casting Machine For_Sale, Features Include: Top Operator Side Automatic Tie Bar Puller System with Power Front Split Nut, Rauch Type MMO Magnesium Melting Furnace, Electric Motorized Die Height Adjustment, Hydraulic Bumper Plate Ejection System, Frech Data controls, second Hand, DCM-3665

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.