

Die Cast Machinery, LLC Inventory number: DCM-3731

Used Idra Model: Idra 560 MG 600 Metric Ton Horizontal Hot Chamber Magnesium High Pressure Die Casting Machine

Status:	Sold
Manufacturer:	Idra
Model:	Idra 560 MG
Size:	600 Metric Ton
Inventory Number:	DCM-3731

Idra - Idra 560 MG 600 Metric Ton Horizontal Hot Chamber Magnesium High Pressure Die Casting Machine, Siemens S5 Controls

[View this machine online: DCM-3731](#)



Specifications

	U.S. Standard	Metric
Locking Force:	660 Tons	5980 KN
Tie Bar Diameter:	5.51 inches	140 mm
Clearance Between Tie Bars:	27.95 inches	710 mm
Die Thickness (minimum - maximum):	13.77 - 32.48 inches	350 - 825 mm
Die Stroke (maximum):	29.92 inches	760 mm
Moving Platen Size:	41.92 x 41.92 inches	1065 x 1065
Shot Positions:	center to -3.93 inches	center to -100 mm
Injection Stroke:	9.06 inches	230 mm
Maximum Injection Force:		
Ejection Force:	29 tons	265 KN
Machine Size:	23.1 x 7.2 x 8.9 Feet	7050 x 2195 x 2725 mm
Machine Weight:	49,500 pounds	22.5 Tons

Features & Accessories:

- Fully Automatic Top Helper Side Tie Bar Pulling System
- Electric Motorized Die Height Adjustment
- Twin Cylinder Hydraulic Bumper Plate Ejection System
- Auxiliary Hydraulic Side Core Circuit
- Hydraulic Nozzle Clamping System/Sprue Break
- Automatic Lubrication System - Pressurized Oil Type

Terms of Sale:

Price: [sold](#)

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-3731.

Photos - DCM-3731

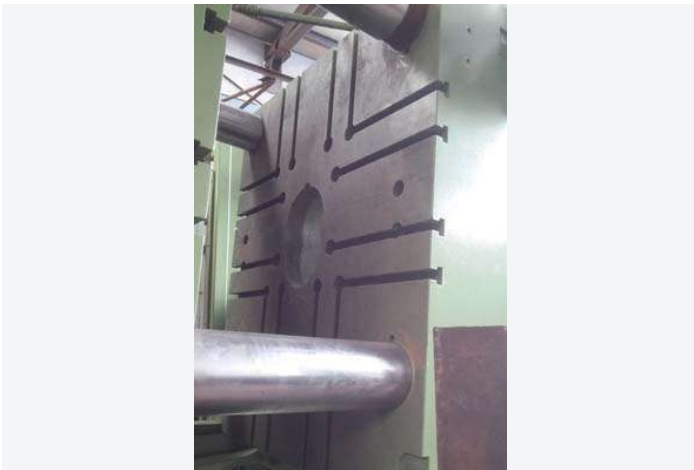
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[Photo 1 of DCM-3731 - view online](#)



[Photo 2 of DCM-3731 - view online](#)



[Photo 3 of DCM-3731 - view online](#)



[Photo 4 of DCM-3731 - view online](#)



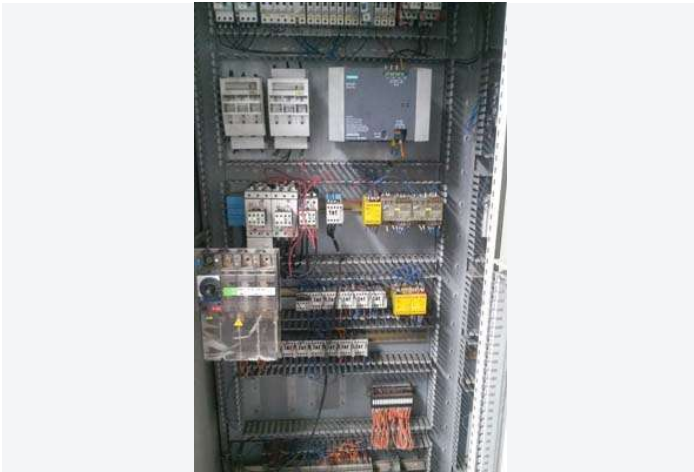
[Photo 5 of DCM-3731 - view online](#)



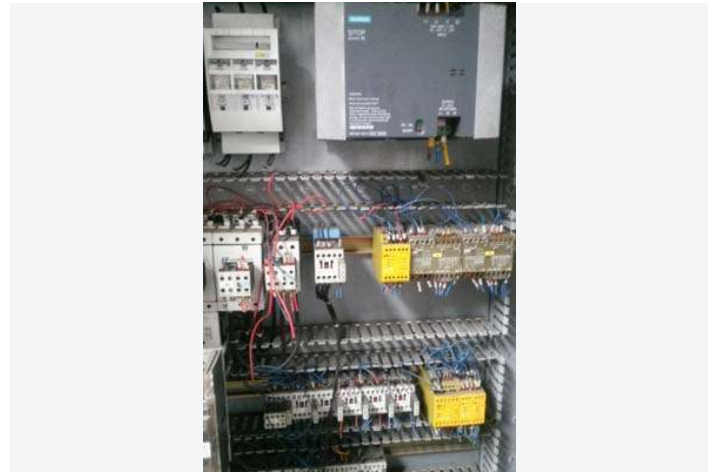
[Photo 6 of DCM-3731 - view online](#)

Photos - DCM-3731 (continued)

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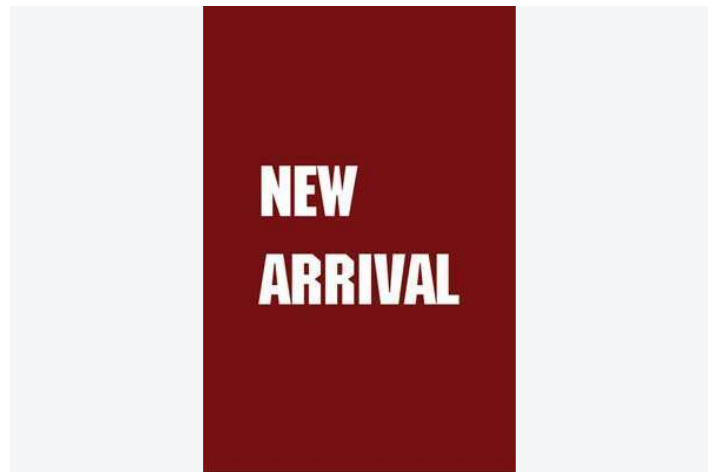
[Photo 7 of DCM-3731 - view online](#)



[Photo 8 of DCM-3731 - view online](#)



[Photo 9 of DCM-3731 - view online](#)



[Photo 10 of DCM-3731 - view online](#)



[Photo 11 of DCM-3731 - view online](#)



[Photo 12 of DCM-3731 - view online](#)

Photos - DCM-3731 (continued)

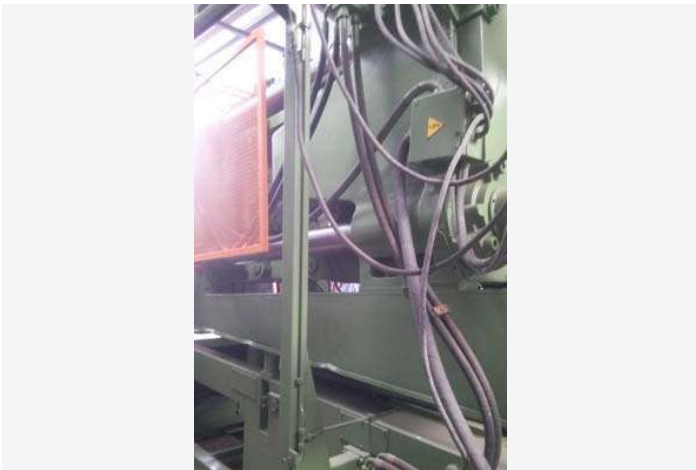
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[Photo 13 of DCM-3731 - view online](#)



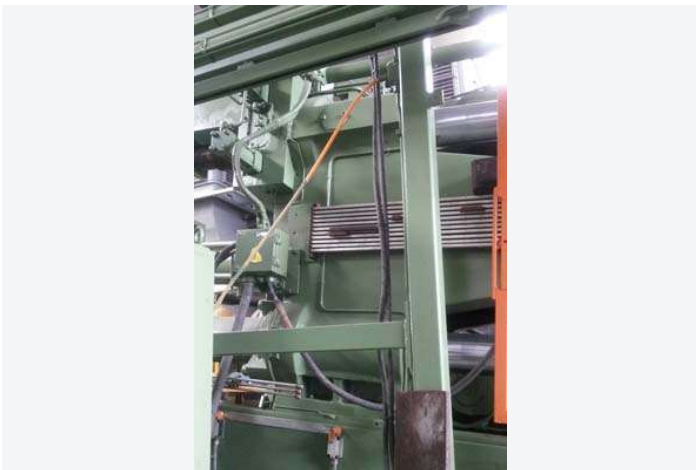
[Photo 14 of DCM-3731 - view online](#)



[Photo 15 of DCM-3731 - view online](#)



[Photo 16 of DCM-3731 - view online](#)



[Photo 17 of DCM-3731 - view online](#)



[Photo 18 of DCM-3731 - view online](#)

Description:

Used, Idra Model Idra 560 MG 600 Metric Ton Horizontal Hot Chamber Magnesium High Pressure Die Casting Machine For_Sale, Features Include: Fully Automatic Top Helper Side Tie Bar Pulling System, Electric Motorized Die Height Adjustment, Twin Cylinder Hydraulic Bumper Plate Ejection System, Auxiliary Hydraulic Side Core Circuit, Hydraulic Nozzle Clamping System/Sprue Break, Automatic Lubrication System - Pressurized Oil Type, Siemens S5 controls, second Hand, DCM-3731

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.