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-1730

Used Idra Model: OL-4000 4000 Metric Ton Horizontal Cold Chamber Magnesium High Pressure Die Casting Machine

Status:	**Sold**
Manufacturer:	Idra
Model:	OL-4000
Size:	4000 Metric Ton
ID Number:	DCM-1730

Idra - OL-4000 4000 Metric Ton Horizontal Cold Chamber Magnesium High Pressure Die Casting Machine, Allen Bradley PLC 5 Series Controls

View this machine online: DCM-1730



Specifications

	U.S. Standard	Metric
Clamping Force:	4,406 US Tons	4,000 Metric Tons
Opening Force:	1,012 US Tons	918 Metric Tons
Maximum Die Thickness:	82.7 Inches	2100 mm
Minimum Die Thickness:	44.0 Inches	1117 mm
Platen Dimensions (horizontal x vertical)	110.24 x 110.24 inches	2800 x 2800 mm
Clearance between tie bars:	70.08 inches	1780 mm
Tie Bar Diameter:	13.39 inches	340 mm
Moving Platen Stroke:	62.99 inches	1600 mm
Maximum Injection Stroke:	54.02 inches	1372 mm
Maximum Injection Force:	266 US Tons	241 Metric Tons
Maximum Ejector Force:	89.7 US Tons	81 Metric Tons
Maximum Ejector Stroke:	11.02 Inches	280 mm

Features & Accessories:

- Fully Automated Cell with ABB IRB 6400 six axis sprayer, ABB IRB 6400 seven axis parts extractor, Idra (RoboPresse) 72 ton tilt bed hydraulic trim press, melting/holding furnaces, cooling tower & more!
- Dual Automatic Tie Bar Pulling - Top Two Tie Bars
- Fully Proportional Shot Control System
- ABB Six Axis Robotic Spraying, ABB Seven Axis Robotic Extraction
- Idra Automatic Quick Die Clamping - Moving & Stationary Plates
- Allen Bradley PLC 5 Series Controls
- Idra Tilt-Bed Automatic Trimming Presses

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Terms of Sale:

Price: sold

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-1730.

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Photos - DCM-1730

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



Photo 1 of DCM-1730 - view online



Photo 2 of DCM-1730 - view online



Photo 3 of DCM-1730 - view online



Photo 4 of DCM-1730 - view online



Photo 5 of DCM-1730 - view online



Photo 6 of DCM-1730 - view online

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Description:

Used, Idra Model OL-4000 4000 Metric Ton Horizontal Cold Chamber Magnesium High Pressure Die Casting Machine For Sale, Features include: Dual Automatic Tie Bar Pulling - Top Two Tie Bars, Fully Proportional Shot Control System, ABB Six Axis Robotic Spraying, ABB Seven Axis Robotic Extraction, Idra Automatic Quick Die Clamping - Moving & Stationary Plates, Allen Bradley PLC 5 Series Controls, Idra Tilt-Bed Automatic Trimming Presses, Allen Bradley PLC 5 Series Controls, Second Hand, DCM-1730

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.