DIE CAST MACHINERY LLC

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Die Cast Machinery, LLC Inventory number: 3619
We offer for sale, subject to prior sale and the terms listed below:
Used Idra 3500 Metric Ton Horizontal Cold Chamber Aluminum/Magnesium Capable High Pressure Die Casting Machine
Model: OL-3500 PRP
Complete with Automatic Ladle, Robot, Sprayer and Striko Furnace. New in 1999.
Status: **Sold**

Specifications:	***Metric / U.S. Standard***
Clamping Force:	3617 Metric Tons / 3978 US Tons
Clearance Between Tie Bars (horizontal x vertical):	1780 x 1780 mm / 70.07 x 70.07 inches
Tie Bar Diameter:	340 mm / 13.38 inches
Minimum to Maximum Die Thickness:	1117 - 2100 mm / 43.97- 82.67 Inches
Platen Dimensions (horizontal x vertical):	2800 x 2800 mm / 110.23 x 110.23 inches
Moving Platen Stroke:	1600 mm / 63.00 inches
Ejector Platen Stroke & Force:	350 mm & 81.37 tons / 13.77 & 89.50 tons
Maximum Injection Force:	241 Tons / 265 Tons
Injection Stroke:	1,372 mm / 54.00 inches
Main Motor Power & Voltage Requirements:	Four (4) 55 KW @ 380/3/50 / Four (4) 73 HP @ 380/3/50
Machine Weight:	238 tons / 262 Tons
Overal Dimensions:	14330 x 4100 x 4850 mm / 47.01 x 13.45 x 15.91 inches

Features & Accessories:

Dual Automatic Tie Bar Pulling - Top Two Tie Bars
Fully Proportional Machine Hydraulics
Idra Automatic Quick Die Clamping - Moving & Stationary Plates
Inserted Shot Position (allows for multiple shot positions)
Automatic Motorized Die Height Adjustment with Electronic Tie Bar Tonnage Monitoring (Electronic Strain Gauges)
Twin Cylinder Hydraulic Bumper Plate Ejection System

Terms of Sale:

Price: **request quotation**
Shipping Terms: Ex-works

Product Photos:

Click on any image for a larger view

Description: Used, Idra Model OL-3500 PRP 3500 Metric Ton Horizontal Cold Chamber Aluminum/Magnesium Capable High Pressure Die Casting Machine For Sale, Features include: Dual Automatic Tie Bar Pulling - Top Two Tie Bars, Fully Proportional Machine Hydraulics, Idra Automatic Quick Die Clamping - Moving & Stationary Plates , Inserted Shot Position (allows for multiple shot positions), Automatic Motorized Die Height Adjustment with Electronic Tie Bar Tonnage Monitoring (Electronic Strain Gauges), Twin Cylinder Hydraulic Bumper Plate Ejection System, Siemens S5 Controls, Second Hand, DCM-3619

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.