



Die Cast Machinery, LLC Inventory number: 3306

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

Used Idra 700 Metric Ton Horizontal Cold Chamber Aluminum/Magnesium Capable High Pressure Die Casting Machine

Model: OL/700 I PRP

Available As a Complete Cell Including: Gas Fired Aluminum Holding Furnace, Advance Products SR 1150 Reciprocating Die Sprayer, Rimrock 405 Automatic Ladle, ABB 6400 Robot, Four Post Vertical Trim Press, Quench Tank System, QPC Hot Oil Unit

Status: Sold

Specifications:

Metric / U.S. Standard

Locking Force:	7,550 kN / 845 tons
Tie Bar Diameter:	165 mm / 6.49 inches
Clearance Between Tie Bars:	800 x 800 mm / 31.49 x 31.49 inches
Die Thickness (minimum - maximum):	400 - 900 mm / 15.74 - 35.43 inches
Die Stroke (maximum):	850 mm / 33.46 inches
Moving Platen Size:	1275 x 1275 mm / 50.19 x 50.19 inches
Shot Positions:	Inserted, multi-position / Inserted, multi-position
Injection Stroke:	600 mm / 23.62 inches
Maximum Injection Force:	669 kn / 75 Tons
Power (volts/phase/cycle - HP):	480/3/60 - 45 kw / 480/3/60 - 60 HP
Machine Size:	9.000 x 2.60 x 3.430 m / 29.5 x 8.5 x 11.25 feet
Machine Weight:	33,000 kg / 72,600 pounds

Features & Accessories:

Idra PRP Fully Proportional Hydraulic System

Top Operator Side Fully Automatic Tie Bar Pulling System

Inserted Shot Position (allows for multiple shot positions)

Automatic Lubrication System

Automatic Motorized Die Height Adjustment, Hydraulic Bumper Plate Ejection, Power Operator Side Safety Door

Available As a Complete Cell Including: Gas Fired Aluminum Holding Furnace, Advance Products SR 1150 Reciprocating Die Sprayer, Rimrock 405 Automatic Ladle, ABB 6400 Robot, Four Post Vertical Hydraulic Trim Press, Quench Tank System, QPC Hot Oil Unit

Terms of Sale:

Price: [request quotation](#)

Shipping Terms: Ex-works

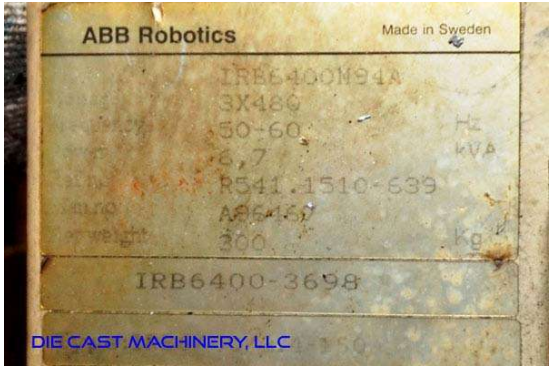
Product Photos:

Click on any image for a larger view













Description: Used, Idra Model OL/700 I PRP 700 Metric Ton Horizontal Cold Chamber Aluminum/Magnesium Capable High Pressure Die Casting Machine For Sale, Features include: Idra PRP Fully Proportional Hydraulic System, Top Operator Side Fully Automatic Tie Bar Pulling System, Inserted Shot Position (allows for multiple shot positions), Automatic Lubrication System, Automatic Motorized Die Height Adjustment, Hydraulic Bumper Plate Ejection, Power Operator Side Safety Door, Available As a Complete Cell Including: Gas Fired Aluminum Holding Furnace, Advance Products SR 1150 Reciprocating Die Sprayer, Rimrock 405 Automatic Ladle, ABB 6400 Robot, Four Post Vertical Hydraulic Trim Press, Quench Tank System, QPC Hot Oil Unit, Allen Bradley PLC 5/30 Solid State Programmable Controls, Second Hand, DCM-3306

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.