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-3362

Used Lester Model: HP-700X-SF 700 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Status:	**Sold**
Manufacturer:	Lester
Model:	HP-700X-SF
Size:	700 Ton
ID Number:	DCM-3362

Lester - HP-700X-SF 700 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine, Modicon Solid State PLC Controls

View this machine online: DCM-3362



Specifications

	U.S. Standard	Metric
Maximum Die Locking Pressure:	700 tons	635 tons
Die Height Adjustment (with die spacer rings):	28 - 13 inches	711 - 330 mm
Die Stroke (adjustable)	10 - 18 inches	254 - 457 mm
Clearance between beams (Hor x Vert):	28.5 inches by 28.5 inches	723 by 723 mm
Moving Platen Size (Hor x Vert):	40 inches by 47.5 inches	1270 mm by 1206 mm
Ejector Cylinder Stroke (adjustable):	0 - 3.5 inches	1016 by 723 mm
Ejector Cylinder Force:	24 tons	0 - 88 mm
Shot Positions (inserted, adjustable):	Center to -6 inches	21 tons
Machine Controls:	Modicon PLC	Modicon PLC
Main Motor Size:	40 HP	30 KW
Approximate Machine Weight:	49,500 pounds	22,452 KG

Features & Accessories:

- Olmsted Prefill Shot Control System
- T-Slotted Moving & Stationary Platens
- Six Auxiliary Hydraulic Side Core Circuits
- Lincoln Pressurized Oil Type Central Lubrication System
- Hydraulic Center Platen Ejection System
- Air Safety Ratchet

Optional Equipment Available with Machine at Additional Cost: *(click on item to view)*

Sold – RDC 4000 pounds Low Energy High Efficiency Natural Gas Heated Aluminum Holding Furnace	DCM-3363
Sold – Rimrock 305-70 Inch Multi-Link Automatic Ladle for Aluminum and Brass Die Casting and Foundry Operations	DCM-3364

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Sold – Advance Products Gemini 155 40 Inch Multi-Link Automatic Reciprocating Die Lubrication Sprayer DCM-3365

Terms of Sale:

Price: **sold**

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-3362.

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Photos - DCM-3362

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



Photo 1 of DCM-3362 - view online



Photo 2 of DCM-3362 - view online



Photo 3 of DCM-3362 - view online



Photo 4 of DCM-3362 - view online

Description:

Used, Lester Model HP-700X-SF 700 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For_Sale, Features Include: Olmsted Prefill Shot Control System, T-Slotted Moving & Stationary Platens, Six Auxiliary Hydraulic Side Core Circuits, Lincoln Pressurized Oil Type Central Lubrication System, Hydraulic Center Platen Ejection System, Air Safety Ratchet, Modicon Solid State PLC controls, second Hand, DCM-3362

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