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-3393

Used Lester Model: HP-900X-SF 900 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Status:	**Sold**
Manufacturer:	Lester
Model:	HP-900X-SF
Size:	900 Ton
ID Number:	DCM-3393

Lester - HP-900X-SF 900 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine, Modicon Solid State PLC Controls

View this machine online: DCM-3393



Specifications

	U.S. Standard	Metric
Maximum Die Locking Pressure:	900 tons	816 tons
Die Height Adjustment (with die spacer rings):	36 - 18 inches	914 - 457 mm
Die Stroke (adjustable)	12 - 21 inches	304 - 533 mm
Clearance between beams (Hor x Vert):	35 inches by 36 inches	889 by 914 mm
Moving Platen Size (Hor x Vert):	50 inches by 50 inches	1270 mm by 1270 mm
Ejector Cylinder Stroke (adjustable):	0 - 8 inches	0 - 203 mm
Ejector Cylinder Force:	20 tons	18 tons
Shot Positions (inserted, adjustable):	Center to -10 inches	center to 254 mm
Machine Controls:	Modicon PLC	Modicon PLC
Main Motor Size:	40 HP	30 kw
Approximate Machine Weight:	75,000 pounds	34,100 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-3394
Sold – Rimrock 305-70 Inch Multi-Link Automatic Ladle for Aluminum and Brass Die Casting and Foundry Operations	DCM-3395

Sold – Advance Products Gemini 155 40 Inch Multi-Link Automatic Reciprocating Die Lubrication Sprayer	DCM-3396
Sold – ABB IRB 6400 120 Kg Six Axis Foundry Rated Industrial Robot with Extractor Package/Gripper	DCM-3397

Terms of Sale:

Price: **sold**

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-3393.

DIE CAST MACHINERY LLC

3246 West Monroe Street
Waukegan, IL 60085-3029 USA
1-847-360-9170 Phone
www.diecastmachinery.com

Photos - DCM-3393

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



Photo 1 of DCM-3393 - view online



Photo 2 of DCM-3393 - view online



Photo 3 of DCM-3393 - view online



Photo 4 of DCM-3393 - view online



Photo 5 of DCM-3393 - view online



Photo 6 of DCM-3393 - view online

Photos - DCM-3393 (continued)

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



Photo 7 of DCM-3393 - view online



Photo 8 of DCM-3393 - view online



Photo 9 of DCM-3393 - view online



Photo 10 of DCM-3393 - view online

Description:

Used, Lester Model HP-900X-SF 900 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-3393

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.