



Die Cast Machinery, LLC Inventory number: 3343

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

Used Lester 900 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Model: HP-900X-SF

**Status: Sold**

<b>Specifications:</b>	<b>Metric / U.S. Standard</b>
Maximum Die Locking Pressure:	816 tons / 900 tons
Die Height Adjustment (with die spacer rings):	914 - 457 mm / 36 - 18 inches
Die Stroke (adjustable)	304 - 533 mm / 12 - 21 inches
Clearance between beams (Hor x Vert):	889 by 914 mm / 35 inches by 36 inches
Moving Platen Size (Hor x Vert):	1270 mm by 1270 mm / 50 inches by 50 inches
Ejector Cylinder Stroke (adjustable):	0 - 203 mm / 0 - 8 inches
Ejector Cylinder Force:	18 tons / 20 tons
Shot Positions (inserted, adjustable):	center to 254 mm / Center to -10 inches
Machine Controls:	Modicon PLC / Modicon PLC
Main Motor Size:	30 kw / 40 HP
Approximate Machine Weight:	34,100 KG / 75,000 pounds

#### **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)**

[RDC 4000 Pounds Low Energy High Efficiency Natural Gas Heated Aluminum Holding Furnace](#)  
[Rimrock 305-70 Inch Multi-Link Automatic Ladle for Aluminum and Brass Die Casting and Foundry Operations](#)  
[Advance Products 40 Inch Multi-Link Automatic Reciprocating Die Lubrication Sprayer](#)

#### **Terms of Sale:**

Price: [request quotation](#)

Shipping Terms: Ex-works

**Product Photos:**

*Click on any image for a larger view*



**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-3343

**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.