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-5188**

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

## Used Lester Model: HP-600X-SF 600 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

| | |
|---|---|
| **Status:** | **Available** |
| **Manufacturer:** | Lester |
| **Model:** | HP-600X-SF |
| **Size:** | 600 Ton |
| **ID Number:** | DCM-5188 |

Lester - HP-600X-SF 600 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine, Allen Bradley SLC 5/03 Series Solid State Programmable Controls

**View this machine online: DCM-5188**



## *Specifications*

| | U.S. Standard | Metric |
|---|---|---|
| Maximum Die Locking Pressure: | 600 tons | 545 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: | Allen Bradley SLC 5/03 | Allen Bradley SLC 5/03 |
| Main Motor Size: | 40 HP | 30 KW |
| Approximate Machine Weight: | 49,500 pounds | 22,452 KG |

## *Features & Accessories:*

- Machine Purchase Includes Rimrock 410 Die Sprayer, Kawasaki UX120G six axis robot extractor and Cal-Miser SH 2700 aluminum holding furnace
- Olmsted Prefill Shot Control System
- T-Slotted Moving & Stationary Platens
- Two Auxiliary Hydraulic Side Core Circuits
- Trabon Pressurized Oil Type Central Lubrication System
- Hydraulic Center Platen Ejection System
- Air Safety Ratchet

## *Terms of Sale:*

**Price:** request quotation

**Shipping Terms:** Ex-works

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Questions? Call (847) 360-9170 and mention DCM-5188.

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## Photos - DCM-5188

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



Photo 1 of DCM-5188 - view online



Photo 2 of DCM-5188 - view online



Photo 3 of DCM-5188 - view online



Photo 4 of DCM-5188 - view online



Photo 5 of DCM-5188 - view online




Photo 6 of DCM-5188 - view online

## Photos - DCM-5188 (continued)

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




Photo 7 of DCM-5188 - view online




Photo 8 of DCM-5188 - view online




Photo 9 of DCM-5188 - view online



Photo 10 of DCM-5188 - view online

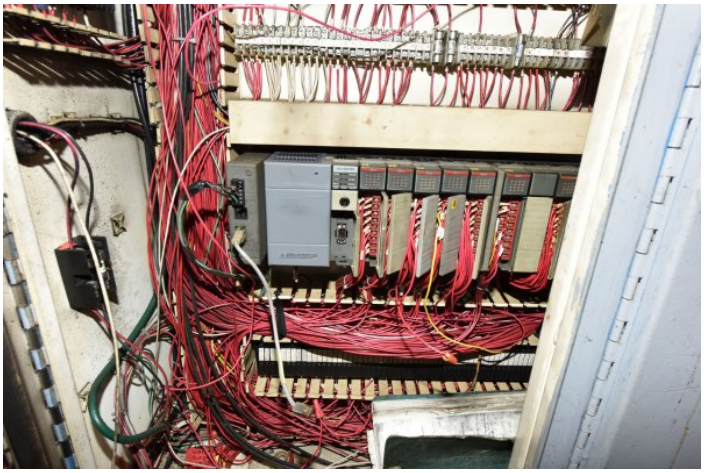

Photo 11 of DCM-5188 - view online



Photo 12 of DCM-5188 - view online

## Photos - DCM-5188 (continued)

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




Photo 13 of DCM-5188 - view online



Photo 14 of DCM-5188 - view online



Photo 15 of DCM-5188 - view online



Photo 16 of DCM-5188 - view online

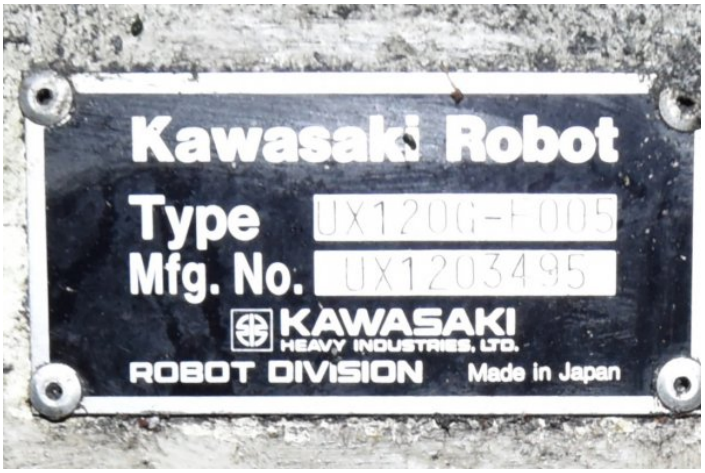


Photo 17 of DCM-5188 - view online

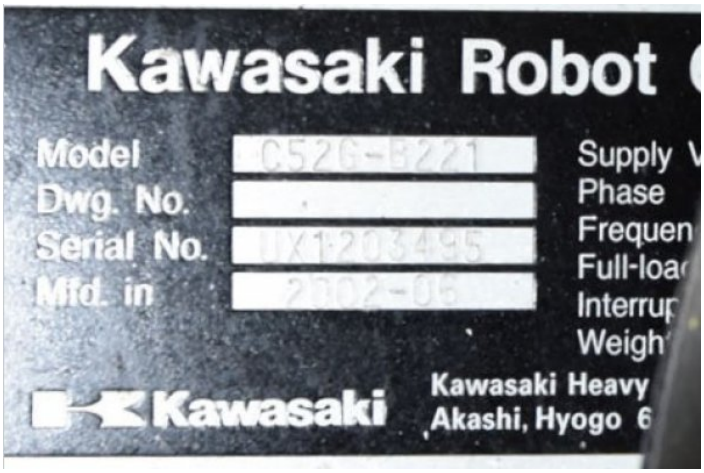


Photo 18 of DCM-5188 - view online

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## Description:

Used, Lester Model HP-600X-SF 600 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For_Sale, Features Include: Olmsted Prefill Shot Control System, T-Slotted Moving & Stationary Platens, Two Auxiliary Hydraulic Side Core Circuits, Trabon Pressurized Oil Type Central Lubrication System, Hydraulic Center Platen Ejection System, Air Safety Ratchet, Allen Bradley SLC 5/03 Series Solid State Programmable controls, second Hand, DCM-5188

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.