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-3392**

# Used ABB Model: IRB 6400 120 Kg Six Axis Foundry Rated Industrial Robot with Extractor Package/Gripper for Extracting Die Castings

| | |
|---|---|
| **Status:** | **Sold** |
| **Manufacturer:** | ABB |
| **Model:** | IRB 6400 |
| **Size:** | 120 Kg |
| **ID Number:** | DCM-3392 |

ABB - IRB 6400 120 Kg Six Axis Foundry Rated Industrial Robot with Extractor Package/Gripper for Extracting Die Castings, ABB Controls

**View this machine online: DCM-3392**




## *Specifications*

| | U.S. Standard | Metric |
|---|---|---|
| Number of Axis: | 6 | 6 |
| Payload Capacity: | 264 pounds | 120 kg |
| Reach: | 94.48 inches | 2.4 meter |
| Axis 1 Rotation Motion: | +/- 180 degrees | +/- 180 degrees |
| Axis 2 Arm Motion: | + 140 to + 10 Degrees | + 140 to + 10 Degrees |
| Axis 3 Arm Motion: | +155 to + 47 Degrees | +155 to + 47 Degrees |
| Axis 4 Wrist Motion: | +300 to -300 Degrees | +300 to -300 Degrees |
| Axis 5 Bend Motion: | +120 to -120 Degrees | +120 to -120 Degrees |
| Axis 6 Turn Motion: | +300 to -300 Degrees | +300 to -300 Degrees |
| Power: | 480/3/60 | 480/3/60 |
| Approximate Machine Weight: | 4,202 pounds | 1910 KG |

## *Features & Accessories:*

- Compact Arm Design
- Fast maneuverability
- Heavy Payload Capability
- Renowned ABB Parts and Service

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

| | |
|---|---|
| Sold – Lester Model: HP-900X-SF 900 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine | DCM-3388 |
| Sold – RDC Model: RDC-4000 4000 pounds Low Energy High Efficiency Natural Gas Heated Aluminum Holding Furnace | DCM-3389 |

| | |
|---|---|
| Sold – Rimrock Model: 305 305-70 Inch Multi-Link Automatic Ladle for Non-Ferrous Aluminum and Brass Die Casting and Foundry Operations | DCM-3390 |
| Sold – Advance Products Model: Gemini 155 40 Inch Multi-Link Automatic Reciprocating Die Lubrication Sprayer for Die Casting and Foundry Operations | DCM-3391 |

## *Terms of Sale:*

**Price:** **sold**

**Shipping Terms:** Ex-works

Questions? Call (847) 360-9170 and mention DCM-3392.

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## Photos - DCM-3392

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




Photo 1 of DCM-3392 - view online




Photo 2 of DCM-3392 - view online




Photo 3 of DCM-3392 - view online




Photo 4 of DCM-3392 - view online




Photo 5 of DCM-3392 - view online




Photo 6 of DCM-3392 - view online

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## Description:

Used, ABB Model IRB 6400 120 Kg Six Axis Foundry Rated Industrial Robot with Extractor Package/Gripper for Extracting Die Castings For_Sale, Features Include: Compact Arm Design, Fast maneuverability, Heavy Payload Capability, Renowned ABB Parts and Service, ABB controls, second Hand, DCM-3392

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.