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-3861**

# Used ABB Model: IRB 4400 60 kg Six Axis Foundry Rated Industrial Robot with Extractor Package/Gripper for Extracting Die Castings

| | |
|---|---|
| **Status:** | **Sold** |
| **Manufacturer:** | ABB |
| **Model:** | IRB 4400 |
| **Size:** | 60 kg |
| **ID Number:** | DCM-3861 |

ABB - IRB 4400 60 kg Six Axis Foundry Rated Industrial Robot with Extractor Package/Gripper for Extracting Die Castings, S4C Controls

**View this machine online: DCM-3861**



## *Specifications*

| | U.S. Standard | Metric |
|---|---|---|
| Number of Axis: | 6 | 6 |
| Payload Capacity: | 132 pounds | 60 kg |
| Reach: | 59 inches | 1.5 meter |
| Axis 1 Rotation Motion: | +/- 360 Degrees | +/- 360 Degrees |
| Axis 2 Arm Motion: | +/- 210 Degrees | +/- 210 Degrees |
| Axis 3 Arm Motion: | +/- 125 Degrees | +/- 125 Degrees |
| Axis 4 Wrist Motion: | +/- 400 Degrees | +/- 400 Degrees |
| Axis 5 Bend Motion: | +/- 240 Degrees | +/- 240 Degrees |
| Axis 6 Rotation Motion: | +/- 800 Degrees | +/- 800 Degrees |
| Power: | 475/3/60 | 475/3/60 |
| Approximate Machine Weight: | 661 pounds | 300 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 – HPM 600 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine | DCM-3801 |
| Sold – Metal Mechanics 20 Ton Four Column (Post) Vertical Hydraulic Die Casting Trim Press | DCM-3840 |
| Sold – Rimrock Combination Automatic Ladle & Reciprocating Die Sprayer Package | DCM-3850 |

| | |
|---|---|
| Sold – Rimrock 24 x 124 inch mesh belt type indexing conveyor | DCM-3874 |
| Sold – Johnson 600 Pound Silicon Carbide Crucible Aluminum Melting-Holding Furnace | DCM-3882 |

## *Terms of Sale:*

**Price:** **sold**

**Shipping Terms:** Ex-works

Questions? Call (847) 360-9170 and mention DCM-3861.

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## Photos - DCM-3861

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



Photo 1 of DCM-3861 - view online



Photo 2 of DCM-3861 - view online



Photo 3 of DCM-3861 - view online



Photo 4 of DCM-3861 - view online



Photo 5 of DCM-3861 - view online



Photo 6 of DCM-3861 - view online

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## Description:

Used, ABB Model IRB 4400 60 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, S4C controls, second Hand, DCM-3861

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.