

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
Inventory 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

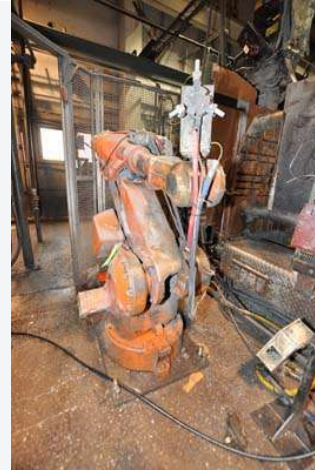
Questions? Call (847) 360-9170 and mention DCM-3861.

Photos - DCM-3861

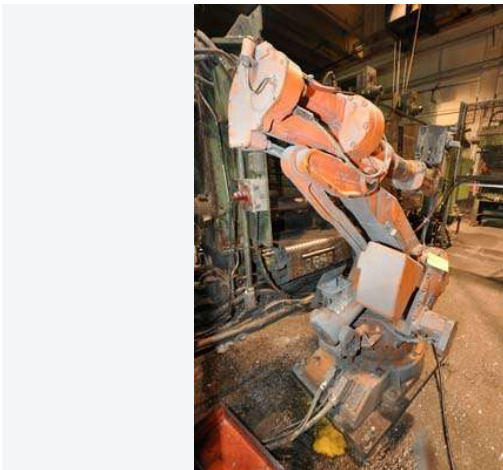
Click any photo to open it full size on our website.



[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](#)

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.