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-3176

Used ABB Model: IRB 4400 1.960 Meter Six Axis Foundry Rated Industrial Robot with Extractor/Gripper & Die Spray Lubrication Package

Status:	**Sold**
Manufacturer:	ABB
Model:	IRB 4400
Size:	1.960 Meter
ID Number:	DCM-3176

ABB - IRB 4400 1.960 Meter Six Axis Foundry Rated Industrial Robot with Extractor/Gripper & Die Spray Lubrication Package, S4C+ Controls

View this machine online: DCM-3176



Specifications

	U.S. Standard	Metric
Number of Axis:	6	6
Payload Capacity:	99 pounds	45 kg
Reach:	77 inches	1960 mm
Axis 1 Robot Motion Range:	+/- 330 degrees	+/- 330 degrees
Axis 2 Robot Motion Range:	+/- 165 degrees	+/- 165 degrees
Axis 3 Robot Motion Range:	+/- 125 degrees	+/- 125 degrees
Axis 4 Robot Motion Range:	+/- 400 degrees	+/- 400 degrees
Axis 5 Robot Motion Range:	+/- 240 degrees	+/- 240 degrees
Axis 6 Robot Motion Range:	+/- 800 degrees	+/- 800 degrees
Repeatability:	+/- 0.00276 inches	+/- 0.07 mm

Features & Accessories:

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

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

Sold – Metal Mechanics Model: 35-T 35 Ton Four Column (Post) Vertical Hydraulic Die Casting Trim Press	DCM-3171
Sold – HPM Model: II-600-A 600 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine	DCM-3172
Sold – Lindberg MPH Model: LE 1816-L 2300 pound Low Energy High Efficiency Electric Heated Aluminum Holding Furnace	DCM-3173

Sold – Rimrock Model: 305 305-70 Inch Multi-Link Automatic Ladle for Non-Ferrous Aluminum and Brass Die Casting and Foundry Operations	DCM-3174
Sold – Rimrock Model: 410 410-60 Inch Multi-Link Automatic Reciprocating Die Lubrication Sprayer for Die Casting and Foundry Operations	DCM-3175

Terms of Sale:

Price: **sold**

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-3176.

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Photos - DCM-3176

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



Photo 1 of DCM-3176 - view online



Photo 2 of DCM-3176 - view online



Photo 3 of DCM-3176 - view online



Photo 4 of DCM-3176 - view online



Photo 5 of DCM-3176 - view online



Photo 6 of DCM-3176 - view online

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Photos - DCM-3176 (continued)

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Photo 7 of DCM-3176 - view online



Photo 8 of DCM-3176 - view online

Description:

Used, ABB Model IRB 4400 1.960 Meter Six Axis Foundry Rated Industrial Robot with Extractor/Gripper & Die Spray Lubrication Package For_Sale, Features Include: Compact Arm Design, Fast maneuverability, Medium to Heavy Payload Capability, Renowned ABB Parts and Service, S4C+ controls, second Hand, DCM-3176

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.