

Die Cast Machinery, LLC Inventory number: DCM-3169

Used ABB Model: IRB 6600 2.55 Meter Six Axis Foundry Rated Industrial Robot with Extractor Package/Gripper for Extracting Die Castings

Status:	Sold
Manufacturer:	ABB
Model:	IRB 6600
Size:	2.55 Meter
Inventory Number:	DCM-3169

ABB - IRB 6600 2.55 Meter Six Axis Foundry Rated Industrial Robot with Extractor Package/Gripper for Extracting Die Castings, S4C+ Controls

[View this machine online: DCM-3169](#)



Specifications

	U.S. Standard	Metric
Number of Axis:	6	6
Payload Capacity:	385 pounds	175 kg
Reach:	100.3 inches	2,550 mm
Axis 1 Robot Motion Range:	+/- 180 degrees	+/- 180 degrees
Axis 2 Robot Motion Range:	+ 80 , - 65 degrees	+ 80 , -65 degrees
Axis 3 Robot Motion Range:	+ 60 , -180 degrees	+ 60 , -180 degrees
Axis 4 Robot Motion Range:	+/- 300 degrees	+/- 300 degrees
Axis 5 Robot Motion Range:	+/- 120 degrees	+/- 120 degrees
Axis 6 Robot Motion Range:	+/- 300 degrees	+/- 300 degrees
Repeatability:	+/- .004 inch	+/- 0.1 mm
Control:	S4C+	S4C+

Features & Accessories:

- Compact Arm Design
- ABB foundry grade upgrade option
- Renowned ABB Parts and Service

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

Sold – Reis Trim Press Model: SEP 10-965 65 Ton Three Column (Post) Vertical Hydraulic Die Casting Trim Press	DCM-3165
Sold – HPM Model: II-800-A 800 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine	DCM-3166
Sold – Rimrock Model: 410 410-60 Inch Multi-Link Automatic Reciprocating Die Lubrication Sprayer for Die Casting and Foundry Operations	DCM-3168

[Sold – Advance Products Model: SL 1200 HS \(Helper Side Unit\) 1200 SL Multi-Link Automatic Ladle for
Non-Ferrous Aluminum and Brass Die Casting and Foundry Operations](#)

DCM-3170

Terms of Sale:

Price: [sold](#)

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-3169.

Photos - DCM-3169

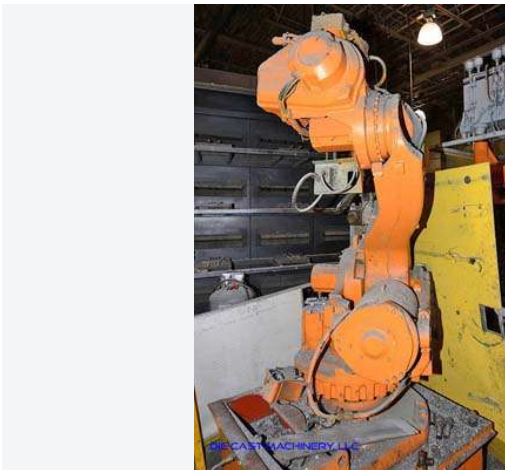
Click any photo to open it full size on our website.



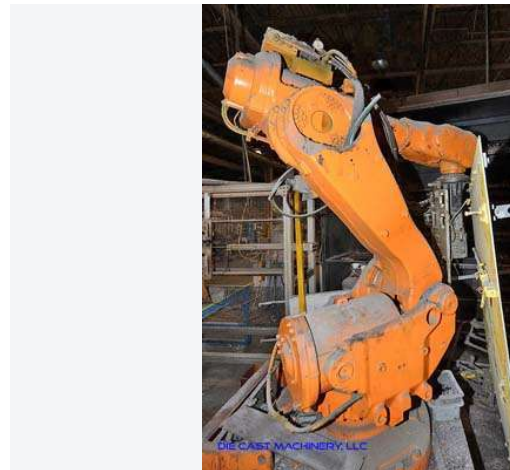
[Photo 1 of DCM-3169 - view online](#)



[Photo 2 of DCM-3169 - view online](#)



[Photo 3 of DCM-3169 - view online](#)



[Photo 4 of DCM-3169 - view online](#)



[Photo 5 of DCM-3169 - view online](#)



[Photo 6 of DCM-3169 - view online](#)

Description:

Used, ABB Model IRB 6600 2.55 Meter Six Axis Foundry Rated Industrial Robot with Extractor Package/Gripper for Extracting Die Castings For_Sale, Features Include: Compact Arm Design, ABB foundry grade upgrade option, Renowned ABB Parts and Service, S4C+ controls, second Hand, DCM-3169

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.