

Die Cast Machinery, LLC Inventory number: DCM-3229

Used ABB Model: IRB 7700 2.400 Meter Six Axis Foundry Rated Industrial Robot with Extractor Package/Gripper for Extracting Die Castings

Status:	Sold
Manufacturer:	ABB
Model:	IRB 7700
Size:	2.400 Meter
Inventory Number:	DCM-3229

ABB - IRB 7700 2.400 Meter Six Axis Foundry Rated Industrial Robot with Extractor Package/Gripper for Extracting Die Castings, S4C+ Controls

[View this machine online: DCM-3229](#)



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 Robot Motion Range:	+/- 360 degrees	+/- 360 degrees
Axis 2 Robot Motion Range:	+/- 155 degrees	+/- 155 degrees
Axis 3 Robot Motion Range:	+/- 138 degrees	+/- 138 degrees
Axis 4 Robot Motion Range:	+/- 600 degrees	+/- 600 degrees
Axis 5 Robot Motion Range:	+/- 240 degrees	+/- 240 degrees
Axis 6 Robot Motion Range:	+/- 600 degrees	+/- 600 degrees
Control:	S4C+	S4C+

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 – Dake Model: 100 Ton Four Column (Post) Vertical Hydraulic Die Casting Trim Press	DCM-3225
Sold – Prince Model: 1446 CCA 1600 Ton Horizontal Cold Chamber Aluminum/Magnesium Capable High Pressure Die Casting Machine	DCM-3226
Sold – Striko Westofen Model: W 1700 SL ProDos 1700 kg Low Energy Electric Heated Aluminum Holding and Dosing Furnace	DCM-3227

[Sold – Rimrock Model: 410 410-60 Inch Multi-Link Automatic Reciprocating Die Lubrication Sprayer for Die Casting and Foundry Operations](#)

DCM-3228

Terms of Sale:**Price:** [sold](#)**Shipping Terms:** Ex-works

Questions? Call (847) 360-9170 and mention DCM-3229.

Photos - DCM-3229

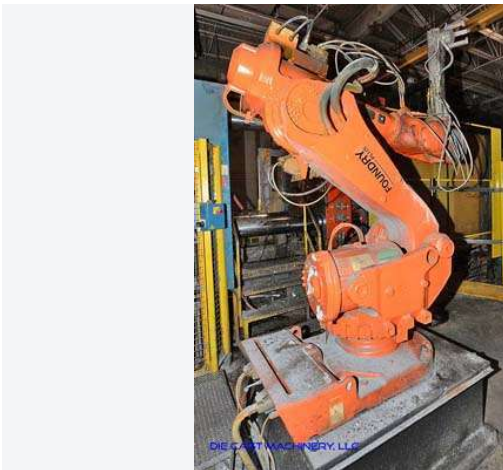
Click any photo to open it full size on our website.



[Photo 1 of DCM-3229 - view online](#)



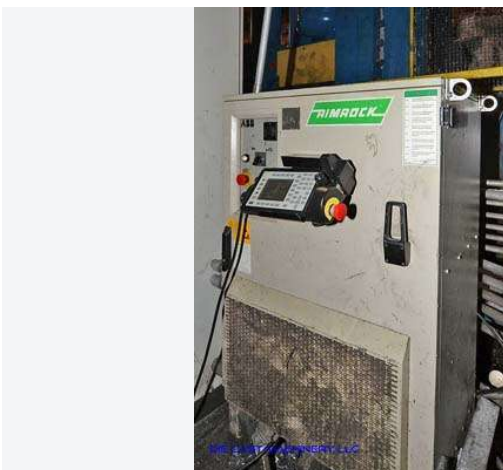
[Photo 2 of DCM-3229 - view online](#)



[Photo 3 of DCM-3229 - view online](#)



[Photo 4 of DCM-3229 - view online](#)



[Photo 5 of DCM-3229 - view online](#)



[Photo 6 of DCM-3229 - view online](#)

Photos - DCM-3229 (continued)

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



[Photo 7 of DCM-3229 - view online](#)



[Photo 8 of DCM-3229 - view online](#)

Description:

Used, ABB Model IRB 7700 2.400 Meter 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-3229

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.