

Die Cast Machinery, LLC Inventory number: DCM-3940

Used ABB Model: IRB 6600 175 Kilogram Six Axis Industrial Robot with Extractor Package/Gripper For Extracting Die Castings

Status: **Sold**

Manufacturer: ABB

Model: IRB 6600

Size: 175 Kilogram

Inventory Number: DCM-3940

ABB - IRB 6600 175 Kilogram Six Axis Industrial Robot with Extractor Package/Gripper For Extracting Die Castings, IRC Controls

[View this machine online: DCM-3940](#)

Specifications

	U.S. Standard	Metric
Number of Axis:	6	6
Payload Capacity:	385 pounds	175 kg
Reach:	100 inches	2.55 meter
Axis 1 Rotation Motion:	+/- 180 Degrees	+/- 180 Degrees
Axis 2 Arm Motion:	+80 to -65 Degrees	+80 to -65 Degrees
Axis 3 Arm Motion:	+60 to -180 Degrees	+60 to -180 Degrees
Axis 4 Wrist Motion:	+/- 300 Degrees	+/- 300 Degrees
Axis 5 Bend Motion:	+/- 120 Degrees	+/- 120 Degrees
Axis 6 Rotation Motion:	+/- 300 Degrees	+/- 300 Degrees
Power Requirements:	475/3/60	475/3/60
Approximate Machine Weight:	3,747 pounds	1700 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 – Prince Model 1446 CCA, 1400 ton cold chamber	DCM-3796
Sold – Metal Mechanics 75 Ton Four Column (Post) Vertical Hydraulic Die Casting Trim Press	DCM-3837
Sold – Lindberg/MPH 4100 Pound Bath Capacity Low Energy High Efficiency Natural Gas Heated Aluminum Holding Furnace	DCM-3885
Sold – ABB IRB 4400S Die Sprayer Robot	DCM-3941

Terms of Sale:

Price: [sold](#)

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-3940.

Description:

Used, ABB Model IRB 6600 175 Kilogram Six Axis 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, IRC controls, second Hand, DCM-3940

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.