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-5962

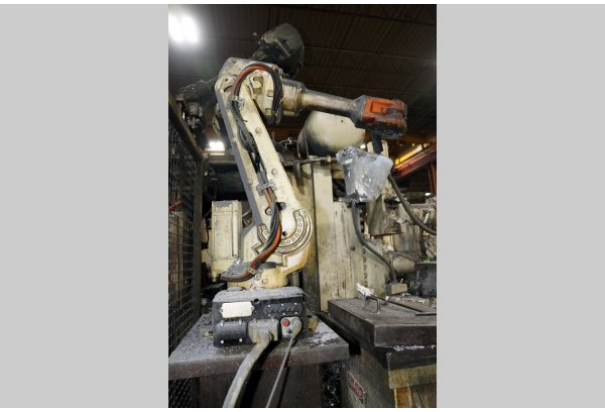
We offer for sale, subject to availability, prior sale and the terms listed below:

Used ABB Model: IRB 2600 20 Kilogram Six Axis Foundry Rated Industrial Robot

Status:	**Available**
Manufacturer:	ABB
Model:	IRB 2600
Size:	20 Kilogram
ID Number:	DCM-5962

ABB - IRB 2600 20 Kilogram Six Axis Foundry Rated Industrial Robot, Controls

View this machine online: DCM-5962



Specifications

	U.S. Standard	Metric
Number of Axis:	6	6
Payload Capacity:	44 pounds	20 kg
Reach:	61 inches	1.55 meter
Axis 1 Rotation Motion:	+/- 360 Degrees - 150 °/second	+/- 360 Degrees - 150 °/second
Axis 2 Arm Motion:	+/- 210 Degrees - 150 °/second	+/- 210 Degrees - 150 °/second
Axis 3 Arm Motion:	+/- 125 Degrees - 150 °/second	+/- 125 Degrees - 150 °/second
Axis 4 Wrist Motion:	+/- 400 Degrees - 360 °/second	+/- 400 Degrees - 360 °/second
Axis 5 Bend Motion:	+/- 240 Degrees - 360 °/second	+/- 240 Degrees - 360 °/second
Axis 6 Turn Motion:	+/- 800 Degrees	+/- 800 Degrees
Power:	+/- 800 Degrees - 450 °/second	+/- 800 Degrees - 450 °/second
Approximate Machine Weight:	661 pounds	300 kg

Features & Accessories:

- Take Control of your Automatic Ladling and move to the next level of Ladling Performance only achievable with a six axis robot
- Compact Arm Design
- Fast maneuverability
- Heavy Payload Capability
- Renowned ABB Parts and Service
- Configured with Hardware for Automatic Ladling from Furnace to Die Cast Machine

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

Sold – Metal Mechanics Model: TP-50 50 U.S. Ton Four Column (Post) Vertical Hydraulic Die Casting Trim Press DCM-5926

Please Return to Pace Muskegon 2121 Latimer DCM #9	DCM-5936
ABB Model: IRB 4600 IRB 4600 Kilogram Six Axis Foundry Rated Industrial Robot with Extractor Package/Gripper for Extracting Die Castings	DCM-5963
ABB Model: IRB 6700 120 Kilogram Six Axis Industrial Robot with Extractor Package/Gripper For Extracting Die Castings	DCM-5964
PCDC Model: PCDC-QT 385 385 Gallon Quench Tank Capacity Quench Tanks used for quenching die castings	DCM-5993

Terms of Sale:

Price: **request quotation**

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-5962.

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Photos - DCM-5962

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

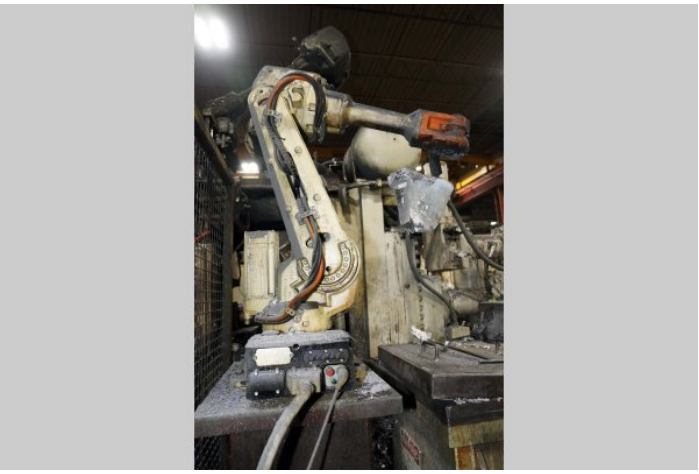

Photo 1 of DCM-5962 - view online

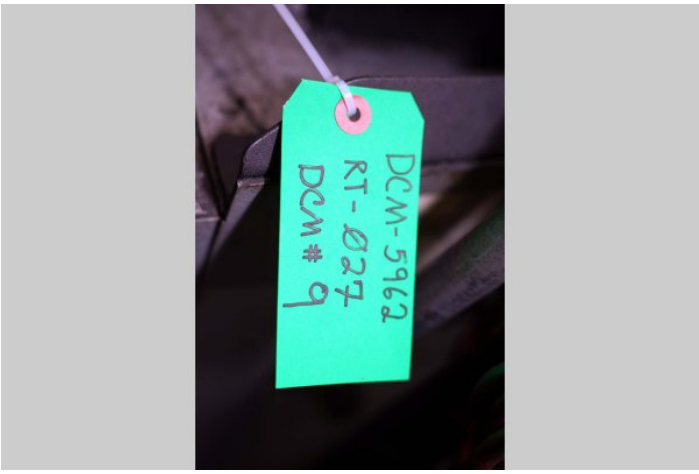

Photo 2 of DCM-5962 - view online

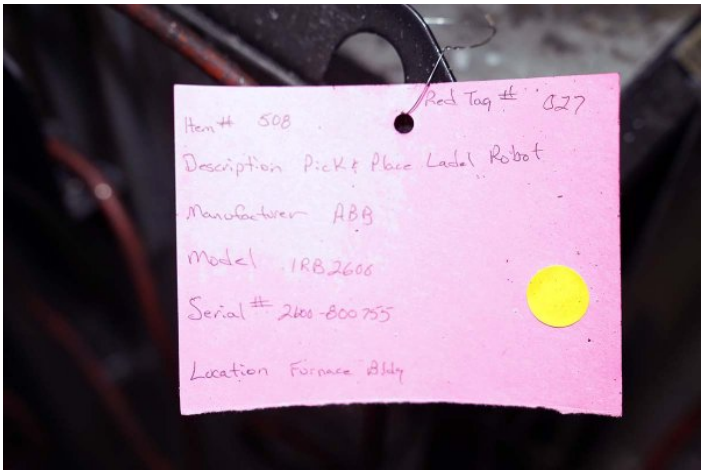

Photo 3 of DCM-5962 - view online



Photo 4 of DCM-5962 - view online

Description:

Used, ABB Model IRB 2600 20 Kilogram Six Axis Foundry Rated Industrial Robot For_Sale, Features Include: Compact Arm Design, Fast maneuverability, Heavy Payload Capability, Renowned ABB Parts and Service, Configured with Hardware for Automatic Ladling from Furnace to Die Cast Machine, controls, second Hand, DCM-5962

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.