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-5947

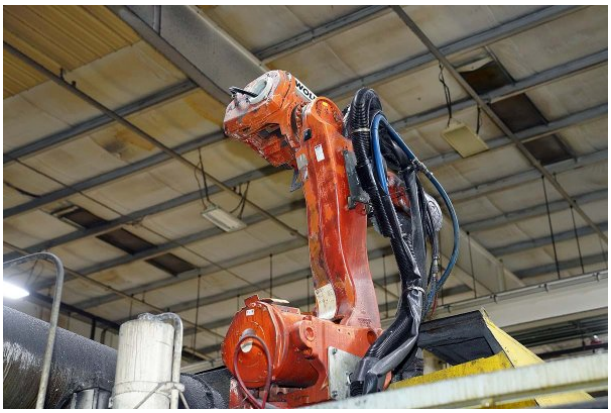
We offer for sale, subject to availability, prior sale and the terms listed below:

Used ABB Model: IRB 6600 175 Kilogram Six Axis Industrial Robot with Die Spray Lubrication Package For Die Cast Applications

Status:	**Available**
Manufacturer:	ABB
Model:	IRB 6600
Size:	175 Kilogram
ID Number:	DCM-5947

ABB - IRB 6600 175 Kilogram Six Axis Industrial Robot with Die Spray Lubrication Package For Die Cast Applications, Controls

View this machine online: DCM-5947



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:

- Take Control of your Automatic Die Spraying and move your die sprayer to the level only achievable with a Six Axis Robot
- Configured for Automatic Die Spray
- Fast maneuverability
- Heavy Payload Capability
- Renowned ABB Parts and Service
- Includes all of the hardware for fully automated Six Axis Die Spraying including Spray Manifold Bar with nozzles, Flow Control Valves for Air/Water/Die Lube

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

Metal Mechanics Model: MM-35 35 Ton Four Column (Post) Vertical Hydraulic Die Casting Trim Press DCM-5922

Sold – Please Return to Pace Muskegon 2121 Latimer DCM #5	DCM-5932
ABB Model: IRB 4400L/30 45 Kilogram Six Axis Foundry Rated Industrial Robot	DCM-5946
ABB Model: IRB 6600 120 Kilogram Six Axis Industrial Robot with Extractor Package/Gripper For Extracting Die Castings	DCM-5948
Sold – PCDC Model: PCDC-QT 385 385 Gallon Quench Tank Capacity Quench Tanks used for quenching die castings	DCM-5997

Terms of Sale:

Price: **request quotation**
Shipping Terms: Ex-works
Questions? Call (847) 360-9170 and mention DCM-5947.

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Photos - DCM-5947

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

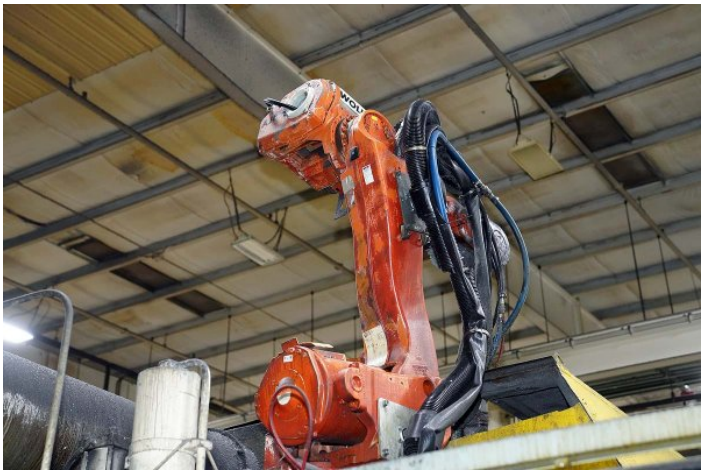


Photo 1 of DCM-5947 - view online

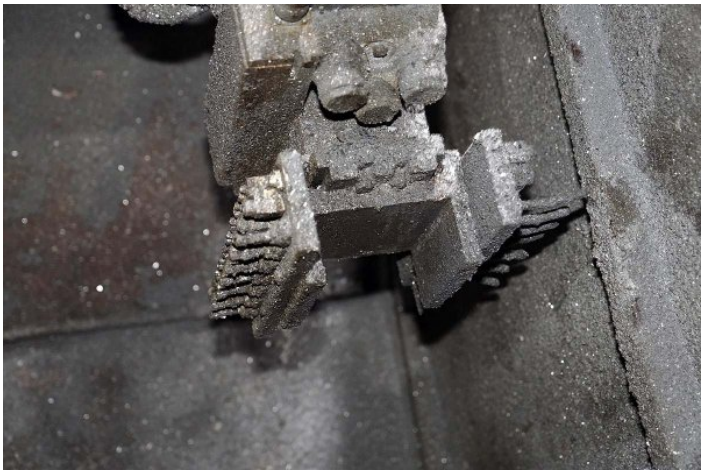


Photo 2 of DCM-5947 - view online

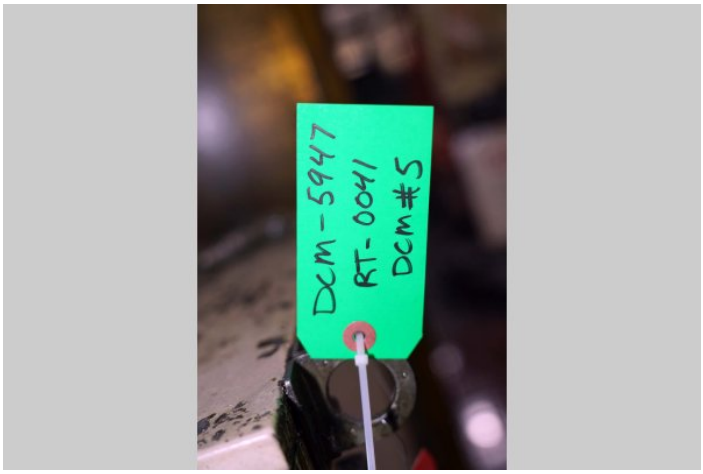


Photo 3 of DCM-5947 - view online



Photo 4 of DCM-5947 - view online

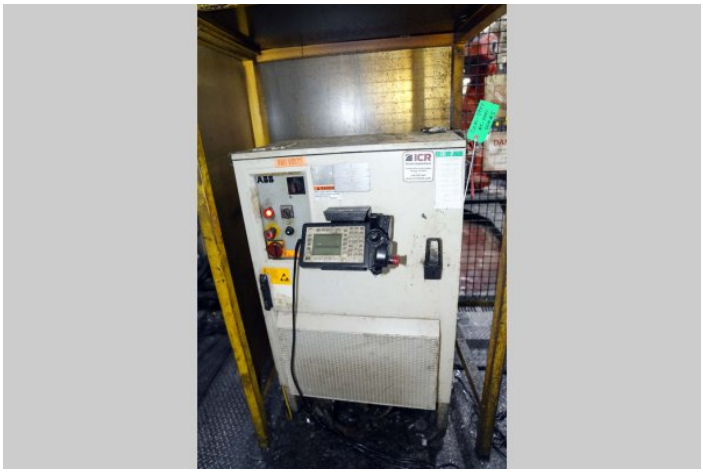


Photo 5 of DCM-5947 - view online

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Description:

Used, ABB Model IRB 6600 175 Kilogram Six Axis Industrial Robot with Die Spray Lubrication Package For Die Cast Applications For_Sale, Features Include: Configured for Automatic Die Spray, Fast maneuverability, Heavy Payload Capability, Renowned ABB Parts and Service, Includes all of the hardware for fully automated Six Axis Die Spraying including Spray Manifold Bar with nozzles, Flow Control Valves for Air/Water/Die Lube, controls, second Hand, DCM-5947

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.