

Die Cast Machinery, LLC Inventory number: DCM-3858

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-3858

ABB - IRB 6600 175 Kilogram Six Axis Industrial Robot with Extractor Package/Gripper For Extracting Die Castings, S4C Controls

[View this machine online: DCM-3858](#)



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 1200 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine	DCM-3797
Sold – Metal Mechanics 50 Ton Four Column (Post) Vertical Hydraulic Die Casting Trim Press	DCM-3835
Sold – Rimrock 305 Ladle with Epic Controller	DCM-3856

Sold – Rimrock 410 Servo-Drive Reciprocator, 80 inch Stroke with Epic Controller	DCM-3857
Sold – Rimrock 30 x 216 inch mesh belt type indexing conveyor	DCM-3878
Sold – MPH 500 Pound Per Hour Melt Capacity Reverberatory Type Wet Bath Stationary Aluminum Melting and Holding Furnace	DCM-3887

Terms of Sale:

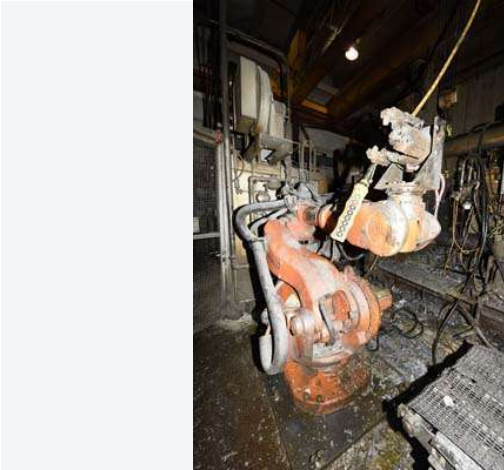
Price: [sold](#)

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-3858.

Photos - DCM-3858

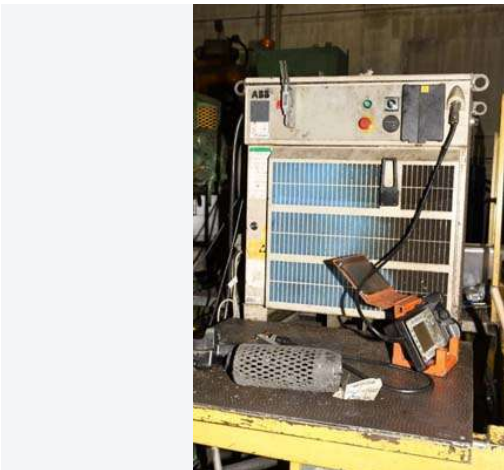
Click any photo to open it full size on our website.



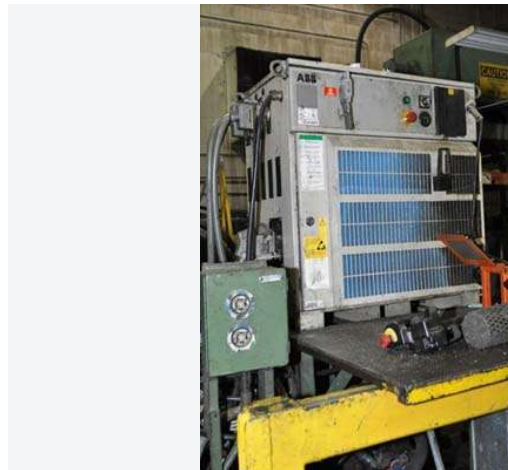
[Photo 1 of DCM-3858 - view online](#)



[Photo 2 of DCM-3858 - view online](#)



[Photo 3 of DCM-3858 - view online](#)



[Photo 4 of DCM-3858 - view online](#)



[Photo 5 of DCM-3858 - view online](#)



[Photo 6 of DCM-3858 - view online](#)

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, S4C controls, second Hand, DCM-3858

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.