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-5958

Used ABB Model: IRB 6400 120 Kilogram Six Axis Industrial Robot with Extractor Package/Gripper For Extracting Die Castings

Status:	**Sold**
Manufacturer:	ABB
Model:	IRB 6400
Size:	120 Kilogram
ID Number:	DCM-5958

ABB - IRB 6400 120 Kilogram Six Axis Industrial Robot with Extractor Package/Gripper For Extracting Die Castings, Controls

View this machine online: DCM-5958



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 Rotation Motion:	+180 to -180 Degrees	+180 to -180 Degrees
Axis 2 Arm Motion:	+70 to -70 Degrees	+70 to -70 Degrees
Axis 3 Arm Motion:	+105 to -28 Degrees	+105 to -28 Degrees
Axis 4 Wrist Motion:	+300 to -300 Degrees	+300 to -300 Degrees
Axis 5 Bend Motion:	+120 to -120 Degrees	+120 to -120 Degrees
Axis 6 Turn Motion:	+300 to -300 Degrees	+300 to -300 Degrees
Power:	480/3/60	480/3/60
Approximate Machine Weight:	4,202 pounds	1910 KG

Features & Accessories:

- Take Your Die Casting Extraction Process to the Next Level - Performance only achievable using a High Capacity/Long Reach Six Axis Industrial Robot
- Compact Arm Design
- Fast maneuverability
- Heavy Payload Capability
- Renowned ABB Parts and Service
- Configured with Hardware for Automatic Parts Extracting - Including Gripper Package for Extracting the Die Casting from the Die Cast Machine and Loading Casting into Trim Press

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-5924

Sold – Please Return to Pace Muskegon 2121 Latimer DCM #7	DCM-5934
Sold – ABB Model: IRB 4400L/30 45 Kilogram Six Axis Foundry Rated Industrial Robot	DCM-5956
Sold – ABB Model: IRB 6600 175 Kilogram Six Axis Industrial Robot with Die Spray Lubrication Package For Die Cast Applications	DCM-5957
Sold – PCDC Model: PCDC-QT 385 385 Gallon Quench Tank Capacity Quench Tanks used for quenching die castings	DCM-5995

Terms of Sale:

Price: **sold**
Shipping Terms: Ex-works
Questions? Call (847) 360-9170 and mention DCM-5958.

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Photos - DCM-5958

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



Photo 1 of DCM-5958 - view online



Photo 2 of DCM-5958 - view online



Photo 3 of DCM-5958 - view online



Photo 4 of DCM-5958 - view online

Description:

Used, ABB Model IRB 6400 120 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, Configured with Hardware for Automatic Parts Extracting - Including Gripper Package for Extracting the Die Casting from the Die Cast Machine and Loading Casting into Trim Press, controls, second Hand, DCM-5958

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.