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-6104

Used Fanuc Robotics Model: S-430 with R-J3 Controller S-430i KG Six Axis Industrial Robot with Extractor Package/Gripper For Extracting Die Castings

Status:	**Sold**
Manufacturer:	Fanuc Robotics
Model:	S-430 with R-J3 Controller
Size:	S-430i KG
ID Number:	DCM-6104

Fanuc Robotics - S-430 with R-J3 Controller S-430i KG Six Axis Industrial Robot with Extractor Package/Gripper For Extracting Die Castings, RJ3 Controls

View this machine online: DCM-6104



Specifications

	U.S. Standard	Metric
Number of Axis:	6	6
Payload Capacity:	363 pounds	165 KG
Control:	RJ3	RJ3
Repeatability:	+/- .0012 inches	+/- .0300 mm
Horizontal Reach:	104.05 inches	2,643 mm
Axis 1/J-1 Robot Motion Range/Speed:	+/- 180 degrees/105 ° second	+/- 180 degrees/105 ° second
Axis 2/J-2 Robot Motion Range/Speed:	+75 degrees, -59 degrees/105 ° second	+75 degrees, -59 degrees/105 ° second
Axis 3/J-3 Robot Motion Range/Speed:	+229 degrees, -133 degrees/105 ° second	+229 degrees, -133 degrees/105 ° second
Axis 4/J-4 Robot Motion Range/Speed:	+/- 360 degrees/130 ° second	+/- 360 degrees/130 ° second
Axis 5/J-5 Robot Motion Range/Speed:	+/- 125 degrees/130 ° second	+/- 125 degrees/130 ° second
Axis 6/J-6 Robot Motion Range/Speed:	+/- 360 degrees/210 ° second	+/- 360 degrees/210 ° second
Weight:	2,860 pounds	1,300 kg

Features & Accessories:

- Well Proven Fanuc RJ3 Controller
- High Positioning Speeds and Accuracy
- Heavy Load Capacity
- Thin Arm Design Facilitates Reaching into Die Areas for part Load and Unload
- Common Applications: CNC load/unload, Trim Press Load/Unload, Palletizing, Part Transfer, Machine Tending, Insert Loading

Other Machines:

Sold – Metal Mechanics Model: TP-50 50 U.S. Ton Four Column (Post) Vertical Hydraulic Die Casting Trim Press	DCM-6066
Sold – Please Return to Pace Jackson DCM #6	DCM-6102
Sold – Rimrock Model: Combo 305 70 inch Ladle & 410 60 inch stroke die sprayer 50 Pound pour capacity for Ladle and 60 inch stroke on Die Sprayer Combination Automatic Ladle & Reciprocating Die Sprayer Package	DCM-6103
Sold – Pyrotek Model: 2,860 pound bath capacity Low Energy High Efficiency Electric Heated Aluminum Holding Furnace	DCM-6105
Sold – JDC Model: JDC-36x17 36 Inch Wide by 17 foot long Metal Chain Plate Conveyor Belt with Forced Air Cooling Fans and Tunnel for Die Cast and Foundry Applications	DCM-6106

Terms of Sale:

Price: **sold**
Shipping Terms: Ex-works
Questions? Call (847) 360-9170 and mention DCM-6104.

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Photos - DCM-6104

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



Photo 1 of DCM-6104 - view online



Photo 2 of DCM-6104 - view online

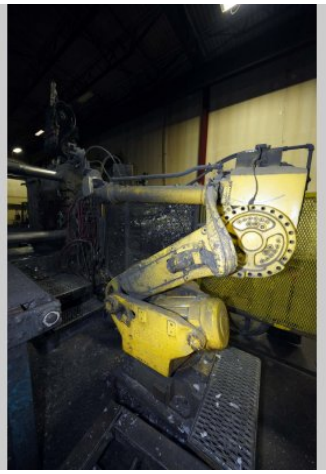

Photo 3 of DCM-6104 - view online



Photo 4 of DCM-6104 - view online



Photo 5 of DCM-6104 - view online

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Description:

Used, Fanuc Robotics Model S-430 with R-J3 Controller S-430i KG Six Axis Industrial Robot with Extractor Package/Gripper For Extracting Die Castings For Sale, Features include: Well Proven Fanuc RJ3 Controller, High Positioning Speeds and Accuracy, Heavy Load Capacity, Thin Arm Design Facilitates Reaching into Die Areas for part Load and Unload, Common Applications: CNC load/unload, Trim Press Load/Unload, Palletizing, Part Transfer, Machine Tending, Insert Loading, RJ3 Controls, Second Hand, DCM-6104

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.