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-6161

Used Fanuc Robotics Model: R-2000iB 210F with R-30iA Controller 165 KG (363 pounds) Six Axis Industrial Robot with Extractor Package/Gripper For Extracting Die Castings

Status:	**Sold**
Manufacturer:	Fanuc Robotics
Model:	R-2000iB 210F with R-30iA Controller
Size:	165 KG (363 pounds)
ID Number:	DCM-6161

Fanuc Robotics - R-2000iB 210F with R-30iA Controller 165 KG (363 pounds) Six Axis Industrial Robot with Extractor Package/Gripper For Extracting Die Castings, R-30iA Controls

View this machine online: DCM-6161



Specifications

	U.S. Standard	Metric
Number of Axis:	6	6
Payload Capacity:	462 pounds	210 KG
Control:	R-30iA	RJ3
Repeatability:	+/- .0012 inches	+/- .0300 mm
Horizontal Reach:	104.05 inches	2,643 mm
Axis 1/J-1 Robot Motion Range/Speed:	360 degrees	+/- 180 degrees/105 ° second
Axis 2/J-2 Robot Motion Range/Speed:	+136 degrees	+75 degrees, -59 degrees/105 ° second
Axis 3/J-3 Robot Motion Range/Speed:	362 degrees	+229 degrees, -133 degrees/105 ° second
Axis 4/J-4 Robot Motion Range/Speed:	720 degrees	+/- 360 degrees/130 ° second
Axis 5/J-5 Robot Motion Range/Speed:	250 degrees	+/- 125 degrees/130 ° second
Axis 6/J-6 Robot Motion Range/Speed:	720 degrees	+/- 360 degrees/210 ° second
Weight:	2,574 pounds	1,300 kg

Features & Accessories:

- Well Proven Fanuc R-30iA 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

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-6143
Sold – Metal Mechanics Model: TP-50 50 U.S. Ton Four Column (Post) Vertical Hydraulic Die Casting Trim Press	DCM-6144
Sold – Metal Mechanics Model: TP-50 50 U.S. Ton Four Column (Post) Vertical Hydraulic Die Casting Trim Press	DCM-6145
Sold – HPM Model: II-900-A 900 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine	DCM-6154
Sold – Fanuc Robotics Model: R-2000iB 210F with R-30iA Controller 165 KG (363 pounds) Six Axis Industrial Robot with Extractor Package/Gripper For Extracting Die Castings	DCM-6155
Sold – Buhler Model: Evolution 84 DL 856 Metric Tons (944 US Tons) Horizontal Cold Chamber Aluminum/Magnesium Capable High Pressure Die Casting Machine	DCM-6156
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-6157
Sold – Pyrotek Model: 2,860 pound bath capacity Low Energy High Efficiency Electric Heated Aluminum Holding Furnace	DCM-6158
Sold – Please Return to Pace Jackson DCM #211	DCM-6159
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-6160
Sold – Pyrotek Model: 2,860 pound bath capacity Low Energy High Efficiency Electric Heated Aluminum Holding Furnace	DCM-6162

Terms of Sale:

Price: **sold**
Shipping Terms: Ex-works
Questions? Call (847) 360-9170 and mention DCM-6161.

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Photos - DCM-6161

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



Photo 1 of DCM-6161 - view online

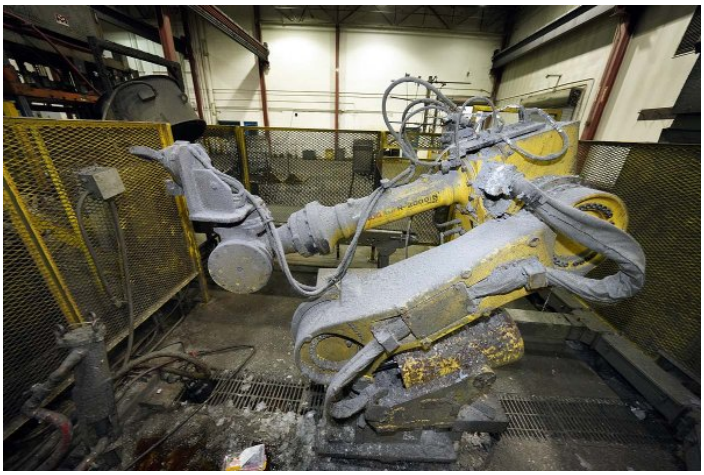

Photo 2 of DCM-6161 - view online

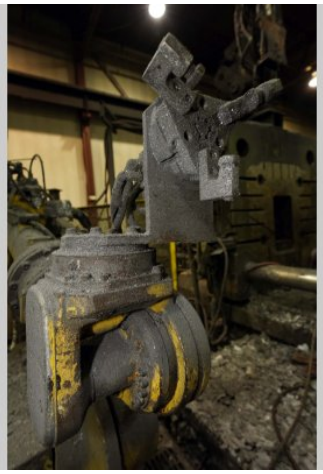

Photo 3 of DCM-6161 - view online



Photo 4 of DCM-6161 - view online

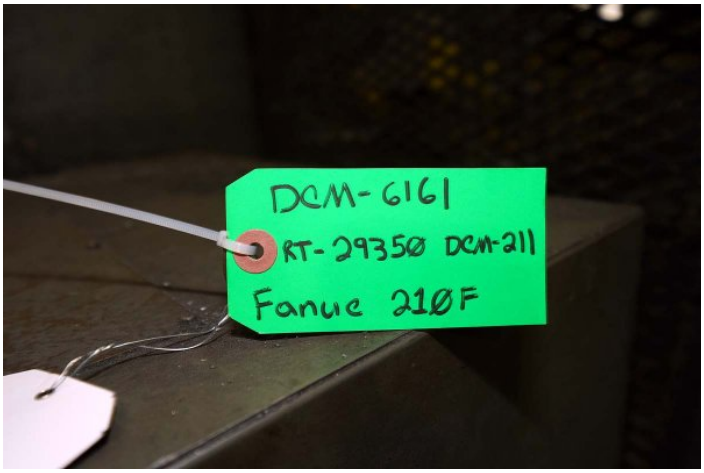

Photo 5 of DCM-6161 - view online

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Description:

Used, Fanuc Robotics Model R-2000iB 210F with R-30iA Controller 165 KG (363 pounds) Six Axis Industrial Robot with Extractor Package/Gripper For Extracting Die Castings For_Sale, Features Include: Well Proven Fanuc R-30iA 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, R-30iA controls, second Hand, DCM-6161

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.