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-3354

Used Fanuc Robotics Model: S-420iF 120 KG Six Axis Foundry Rated Industrial Robot with Extractor Package/Gripper for Extracting Die Castings

Status:	**Sold**
Manufacturer:	Fanuc Robotics
Model:	S-420iF
Size:	120 KG
ID Number:	DCM-3354

Fanuc Robotics - S-420iF 120 KG Six Axis Foundry Rated Industrial Robot with Extractor Package/Gripper for Extracting Die Castings, RJ2 Controls

View this machine online: DCM-3354



Specifications

	U.S. Standard	Metric
Number of Axis:	6	6
Payload Capacity:	264 pounds	120 KG
Control:	RJ2	RJ2
Repeatability:	+/- .02 inches	+/- .05 mm
Axis 1 Robot Motion Range:	+/- 180 degrees	+/- 180 degrees
Axis 2 Robot Motion Range:	+72 degrees, -70 degrees	+72 degrees, -70 degrees
Axis 3 Robot Motion Range:	+30 degrees, -105 degrees	+30 degrees, -105 degrees
Axis 4 Robot Motion Range:	+/- 300 degrees	+/- 300 degrees
Axis 5 Robot Motion Range:	+/- 130 degrees	+/- 130 degrees
Axis 6 Robot Motion Range:	+/- 360 degrees	+/- 360 degrees

Features & Accessories:

- Low Mass Arm Design
- High Positioning Speeds
- Heavy Load Capacity
- Designed for Spot Welding, Machine Loading, Extracting, Material Handling

Other Machines:

Sold – Lester Model: HP-900X-SF 900 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine	DCM-3350
Sold – RDC Model: RDC-4000 4000 pounds Low Energy High Efficiency Natural Gas Heated Aluminum Holding Furnace	DCM-3351

Sold – Advance Products Model: Gemini 155 40 Inch Multi-Link Automatic Reciprocating Die Lubrication Sprayer for Die Casting and Foundry Operations	DCM-3352
Sold – Rimrock Model: 405 75 pound Multi-Link Automatic Ladle for Non-Ferrous Aluminum and Brass Die Casting and Foundry Operations	DCM-3353
Sold – CMI Model: CMI-50 50 Ton Four Column (Post) Vertical Hydraulic Die Casting Trim Press	DCM-3355

Terms of Sale:

Price: **sold**

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-3354.

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Photos - DCM-3354

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



Photo 1 of DCM-3354 - view online



Photo 2 of DCM-3354 - view online



Photo 3 of DCM-3354 - view online



Photo 4 of DCM-3354 - view online



Photo 5 of DCM-3354 - view online

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Description:

Used, Fanuc Robotics Model S-420iF 120 KG Six Axis Foundry Rated Industrial Robot with Extractor Package/Gripper for Extracting Die Castings For Sale, Features include: Low Mass Arm Design, High Positioning Speeds, Heavy Load Capacity, Designed for Spot Welding, Machine Loading, Extracting, Material Handling, RJ2 Controls, Second Hand, DCM-3354

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.