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-6082

Used Buhler Model: SC D/84V 980 Metric Ton Horizontal Cold Chamber Aluminum/Magnesium Capable High Pressure Die Casting Machine

Status:	**Sold**
Manufacturer:	Buhler
Model:	SC D/84V
Size:	980 Metric Ton
ID Number:	DCM-6082

Buhler - SC D/84V 980 Metric Ton Horizontal Cold Chamber Aluminum/Magnesium Capable High Pressure Die Casting Machine, Buhler SC Controls

View this machine online: DCM-6082



Specifications

	U.S. Standard	Metric
Rated Tonnage	1080 tons	980 tons
Tie Bar Diameter	7.09 inches	180 mm
Clearance Between Tie bars	35.4 x 35.4 inches	900 x 900 mm
Fixed Platen Size (H x V)	55.5 x 62.6 inches	1410 x 1592 mm
Moving Platen Size (H x V)	55.5 x 55.4 inches	1410 x 1408 mm
Die Thickness (min. - max.)	12.99 - 41.34 inches	330 - 1050 mm
Die Stroke	35.43 inches	900 mm
Ejection Stroke	6.89 inches	175 mm
Ejection Force	38 tons	34 tons
Motor Size	73.4 hp	55 kw
Machine Size (L x W x H)	32.22 x 11.55 x 10.83 feet	9.82 x 3.52 x 3.3 meters
Machine Weight	90,389 pounds	41,000 kg

Features & Accessories:

- Buhler SC Controls
- Hydraulic Bumper Plate Ejection System
- Inserted (adjustable) Shot Position
- Automatic Lubrication System
- Hydraulic Motorized Die Height Adjustment
- Dual Top Two Tie Bars Automatic Tie Bar Pulling System

Optional Equipment Available with Machine at Additional Cost: *(click on item to view)*

Sold – Trim Press DCM-6062

Sold – Rimrock Auto Ladle-Sprayer	DCM-6083
Sold – Fanuc Extractor Robot	DCM-6084
Sold – Pyrotek Electric Holding Furnace	DCM-6085
Sold – Forced Air Cooling Conveyor	DCM-6086

Terms of Sale:

Price: **sold**

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-6082.

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Photos - DCM-6082

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



Photo 1 of DCM-6082 - view online



Photo 2 of DCM-6082 - view online



Photo 3 of DCM-6082 - view online



Photo 4 of DCM-6082 - view online



Photo 5 of DCM-6082 - view online



Photo 6 of DCM-6082 - view online

Photos - DCM-6082 (continued)

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



Photo 7 of DCM-6082 - view online



Photo 8 of DCM-6082 - view online



Photo 9 of DCM-6082 - view online



Photo 10 of DCM-6082 - view online

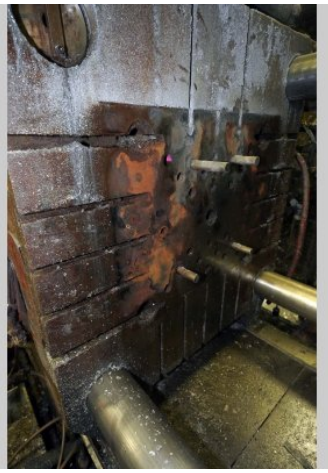

Photo 11 of DCM-6082 - view online

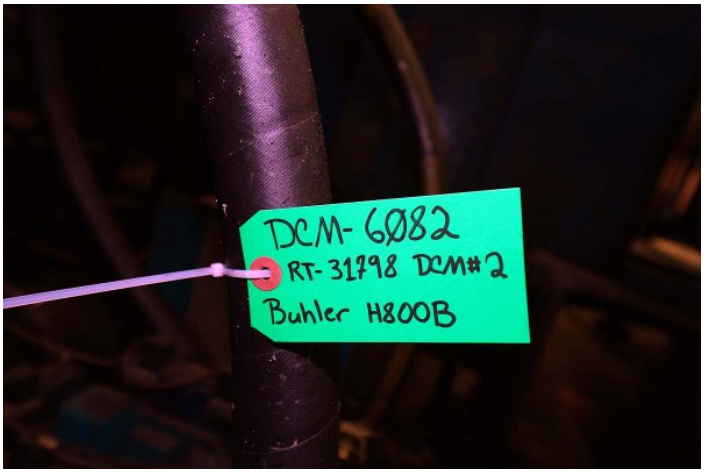

Photo 12 of DCM-6082 - view online

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Description:

Used, Buhler Model SC D/84V 980 Metric Ton Horizontal Cold Chamber Aluminum/Magnesium Capable High Pressure Die Casting Machine For_Sale, Features Include: Buhler SC Controls, Hydraulic Bumper Plate Ejection System, Inserted (adjustable) Shot Position, Automatic Lubrication System, Hydraulic Motorized Die Height Adjustment, Dual Top Two Tie Bars Automatic Tie Bar Pulling System, Buhler SC controls, second Hand, DCM-6082

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.