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-5319

Used Colosio Model: PFO 750 750 Metric Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Status:	**Sold**
Manufacturer:	Colosio
Model:	PFO 750
Size:	750 Metric Ton
ID Number:	DCM-5319

Colosio - PFO 750 750 Metric Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine, Relay Logic Control Controls

View this machine online: DCM-5319



Specifications

	U.S. Standard	Metric
Locking Force:	865 tons	785 metric tons
Tie Bar Diameter:	6.70 inches	170 mm
Clearance Between Tie Bars:	31.50 x 31.50 inches	800 x 800 mm
Die Thickness (minimum - maximum):	15.75 - 37.41 inches	400 - 950 mm
Die Stroke (minimum - maximum):	15.75 - 29.53 inches	400 - 750 mm
Moving Platen Size:	50.00 x 50.00 inches	1270 x 1270 mm
Shot Positions:	Inserted, 0 to -9.85	Inserted, 0 to -250mm
Shot Stroke:	25.59 inches	650 mm
Hydraulic Ejection Stroke & Force:	6.70 inches @ 41.6 tons	170 mm @ 37.9 tons
Power:	480/3/60 - 50 HP	480/3/60 - 37 kw
Machine Size (Length x Width x Height):	27.22 x 8.53 x 10.83 feet	8295 x 2600 x 3300 mm
Machine Weight:	78,264 pounds	35,500 kg

Features & Accessories:

- New in 2012 - Complete Cell - Auto Ladle, Auto Sprayer, 6-Axis Robot, Diesse Trim Press, Inspect Under-Power and in Production
- Electric Motorized Die Height Adjustment System with Electronic Strain Gauge System
- Fully Automatic Top Operator Side Mounted Tie Bar Puller System
- Four (4) Auxiliary Hydraulic Core Circuits - Two (2) on Stationary platen, Two (2) on Moving Platen
- Hydraulic Bumper Plate Ejection System with Automatic Ejector Bar Engagement System for Quick Die Change
- Automatic Linkage Lubrication System
- Machine is factory equipped with automatic ladle, automatic die spray, six axis robot for extraction, four post vertical trim press, safety doors and perimeter fencing

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

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Sold – Colosio PFO 750 automated die casting machine cell - Sister Machine DCM-5318

Terms of Sale:

Price: **sold**

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-5319.

Photos - DCM-5319

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Photo 1 of DCM-5319 - view online



Photo 2 of DCM-5319 - view online

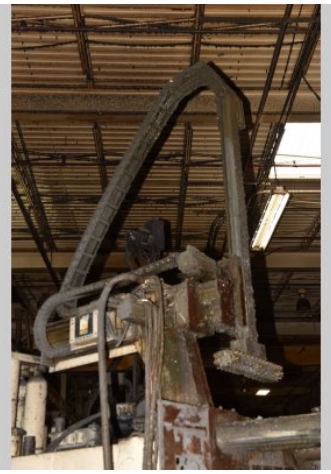

Photo 3 of DCM-5319 - view online



Photo 4 of DCM-5319 - view online



Photo 5 of DCM-5319 - view online



Photo 6 of DCM-5319 - view online

Photos - DCM-5319 (continued)

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Photo 8 of DCM-5319 - view online



Photo 9 of DCM-5319 - view online



Photo 10 of DCM-5319 - view online



Photo 11 of DCM-5319 - view online



Photo 12 of DCM-5319 - view online

Photos - DCM-5319 (continued)

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Photo 13 of DCM-5319 - view online



Photo 14 of DCM-5319 - view online

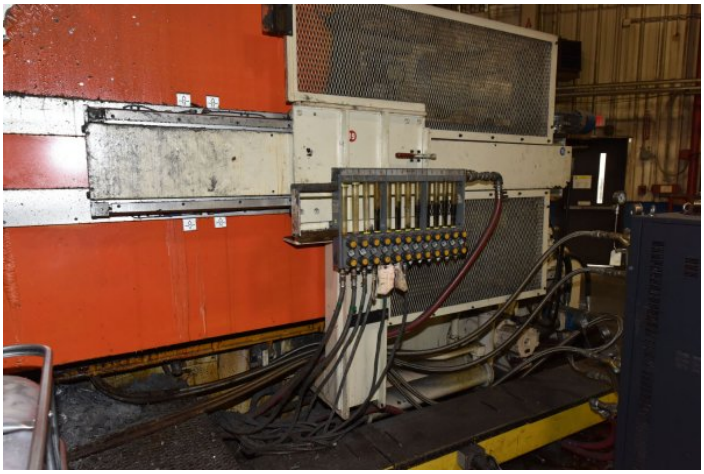

Photo 15 of DCM-5319 - view online



Photo 16 of DCM-5319 - view online



Photo 17 of DCM-5319 - view online



Photo 18 of DCM-5319 - view online

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Photo 19 of DCM-5319 - view online



Photo 20 of DCM-5319 - view online



Photo 21 of DCM-5319 - view online



Photo 22 of DCM-5319 - view online



Photo 23 of DCM-5319 - view online



Photo 24 of DCM-5319 - view online

Photos - DCM-5319 (continued)

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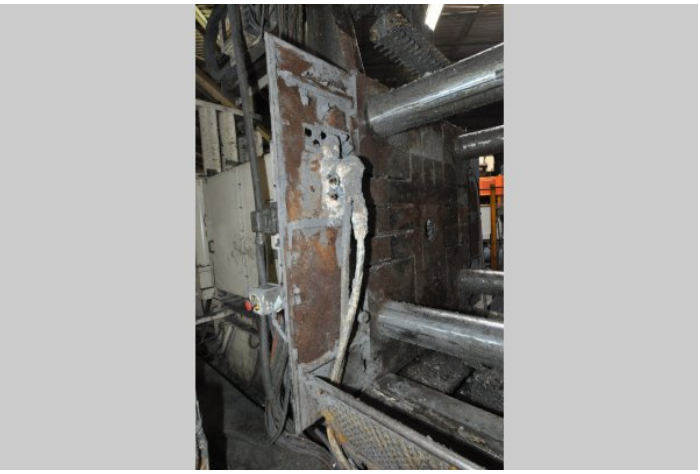

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Photo 26 of DCM-5319 - view online



Photo 27 of DCM-5319 - view online

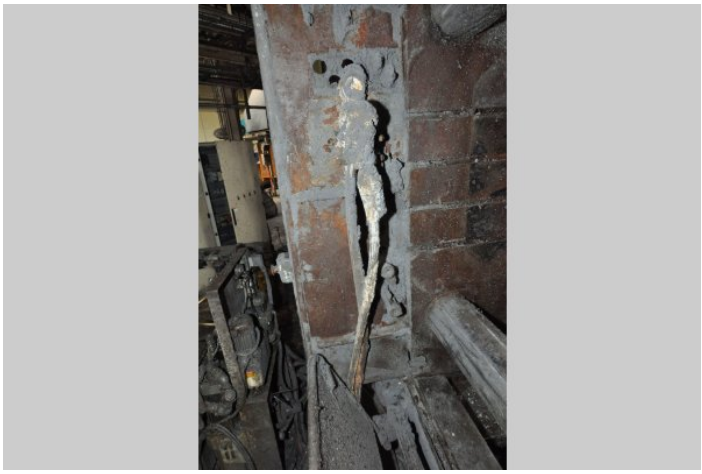

Photo 28 of DCM-5319 - view online



Photo 29 of DCM-5319 - view online



Photo 30 of DCM-5319 - view online

Photos - DCM-5319 (continued)

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Photo 32 of DCM-5319 - view online



Photo 33 of DCM-5319 - view online



Photo 34 of DCM-5319 - view online



Photo 35 of DCM-5319 - view online



Photo 36 of DCM-5319 - view online

Photos - DCM-5319 (continued)

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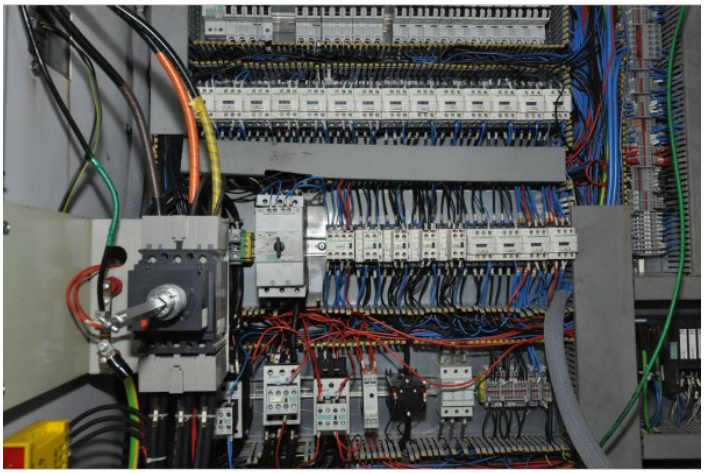

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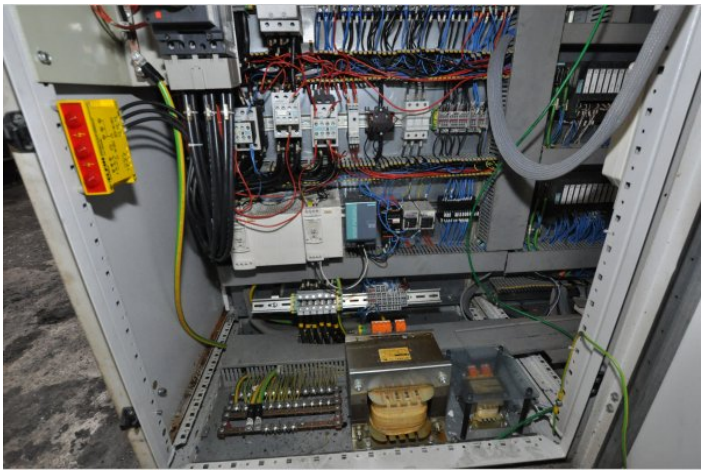

Photo 38 of DCM-5319 - view online



Photo 39 of DCM-5319 - view online



Photo 40 of DCM-5319 - view online



Photo 41 of DCM-5319 - view online



Photo 42 of DCM-5319 - view online

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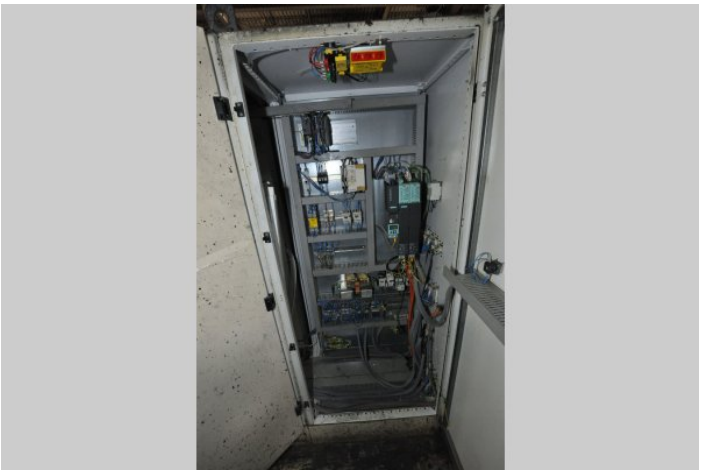

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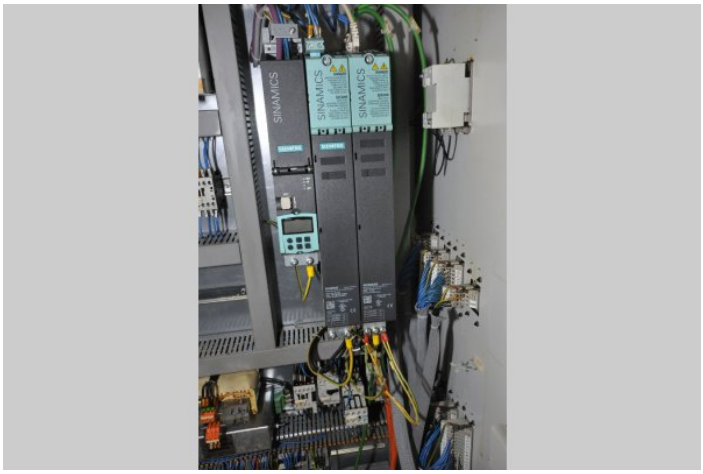

Photo 45 of DCM-5319 - view online



Photo 46 of DCM-5319 - view online

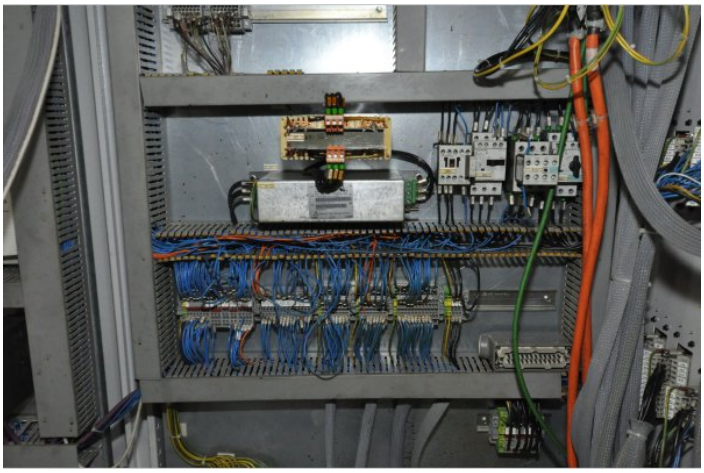

Photo 47 of DCM-5319 - view online

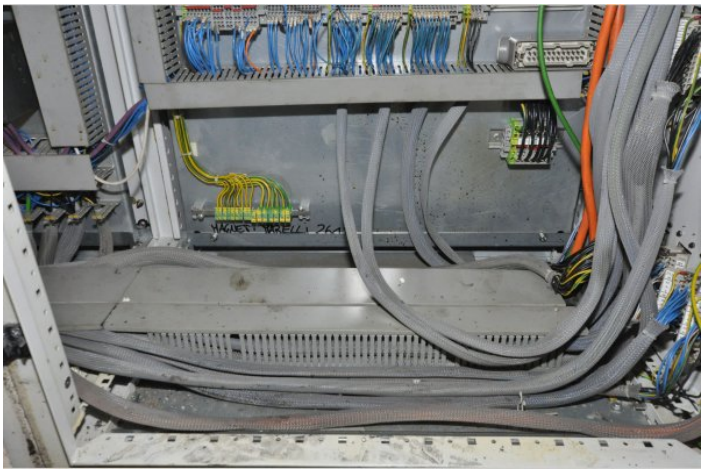

Photo 48 of DCM-5319 - view online

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Description:

Used, Colosio Model PFO 750 750 Metric Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For_Sale, Features Include: Electric Motorized Die Height Adjustment System with Electronic Strain Gauge System, Fully Automatic Top Operator Side Mounted Tie Bar Puller System, Four (4) Auxiliary Hydraulic Core Circuits - Two (2) on Stationary platen, Two (2) on Moving Platen, Hydraulic Bumper Plate Ejection System with Automatic Ejector Bar Engagement System for Quick Die Change, Automatic Linkage Lubrication System, Machine is factory equipped with automatic ladle, automatic die spray, six axis robot for extraction, four post vertical trim press, safety doors and perimeter fencing, Relay Logic Control controls, second Hand, DCM-5319

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