3246 West Monroe Street
Waukegan, IL 60085-3029 USA
1-847-360-9170 Phone
www.diecastmachinery.com

DIE CAST MACHINERY LLC

Die Cast Machinery, LLC Inventory number ??: 5319

We offer for sale, subject to availability, prior sale and the terms listed below:

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

Model: PFO 750

New in 2012 - Complete Cell - Auto Ladle, Auto Sprayer, 6-Axis Robot, Diesse Trim Press, Inspect Under-Power and in Production

Status: **Sold**

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

Features & Accessories:

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)

Colosio PFO 750 automated die casting machine cell - Sister Machine

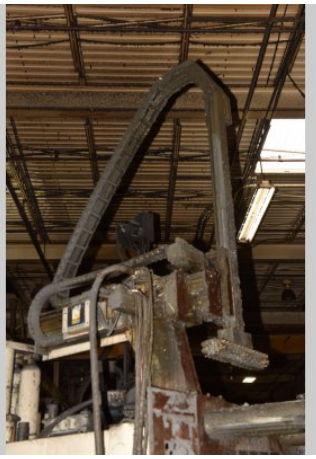
Terms of Sale:

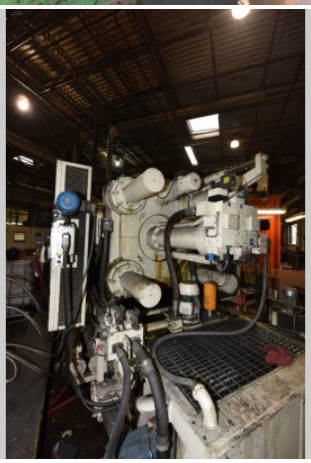
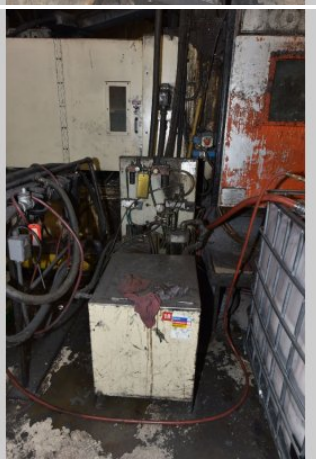
Price: **request quotation**

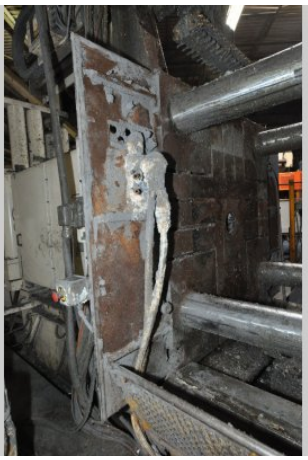
Shipping Terms: Ex-works

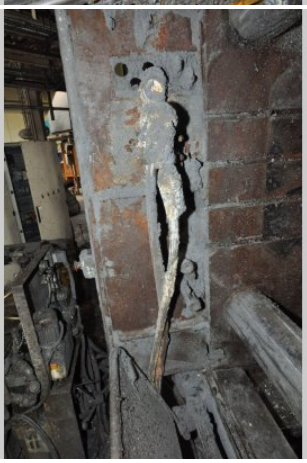
Product Photos:

Click on any image for a larger view







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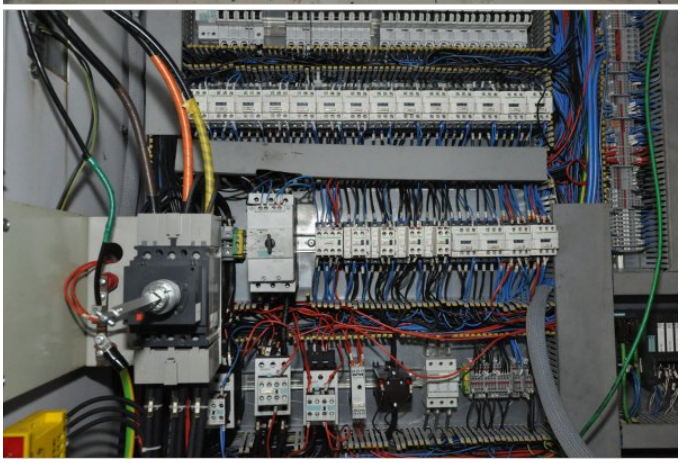
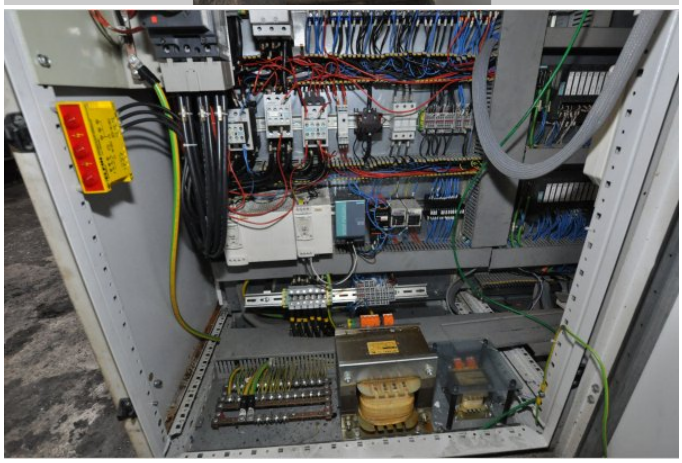
COLOSIO





SIEMENS
SIMATIC MICROBOX PC

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

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.