



Die Cast Machinery, LLC Inventory number: 1989

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

Used Buhler 12000 kN Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Model: Evolution B 120 DS

New 2008 - Only 7,200 total injection cycles

Status: Sold

Specifications:

Metric / U.S. Standard

Clamping Force	12000 kN / 1348 tons
Die Thickness (Minimum - Maximum)	400 to 1000 mm / 15.75 to 39.37 inches
Platen Dimensions (Horizontal x Vertical)	1610 x 1865 mm / 63.38 x 73.42 inches
Clearance Between Tie Bars	1000 mm / 39.37 inches
Moving Platen Stroke	800 mm / 21.85 inches
Maximum Injection Stroke	600 mm / 23.6 inches
Injection Positions	0 to -300 mm / 0 to -11.8 inches
Maximum Injection Force Intensified	703 kN / 78.6 tons
Maximum Ejector Force	340 kN / 38 tons
Maximum Ejector Stroke	165 mm / 6.50 inches
Main Motor	45 kW / 60 Hp
Machine Weight (ready for production)	53,636 kg / 118,800 Pounds

Features & Accessories:

Automatic Tie Bar Pulling - Top Operator Tie Bar
BuhlSpray via Acheson Dag MCT-2 two axis linear sprayer
BuhlTemp Mold Temperature Control System
Buhler DS Shot System

Terms of Sale:

Price: [request quotation](#)

Shipping Terms: Ex-works

Product Photos:

Click on any image for a larger view









Description: Used, Buhler Model Evolution B 120 DS 12000 kN Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For Sale, Features include: Automatic Tie Bar Pulling - Top Operator Tie Bar, BuhlSpray via Acheson Dag MCT-2 two axis linear sprayer, BuhlTemp Mold Temperature Control System, Buhler DS Shot System, , , Controls, Second Hand, DCM-1989

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.