



Die Cast Machinery, LLC Inventory number ??: 3104

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

Used Buhler Model: Classic 180 D 1800 Metric Ton Horizontal Cold Chamber Aluminum/Magnesium Capable High Pressure Die Casting Machine

Model: Classic 180 D

Less than 6,000 hours of total run time!

Status: Sold

Specifications:

Metric / U.S. Standard

| | |
|--|---|
| Clamping Force: | 18,000 kN (1806 Metric Ton) / 2023 tons |
| Die Thickness (Minimum - Maximum): | 500 to 1600 mm / 19.68 to 63 inches |
| Platen Dimensions (horizontal x vertical): | 1960 x 1980 mm / 77.16 x 77.95 inches |
| Clearance between tie bars: | 1250 mm / 49.2 inches |
| Moving Platen Stroke (maximum): | 1250 mm / 49.2 inches |
| Injection Plunger Stroke (maximum): | 1150 mm / 45.27 inches |
| Injection Positions: | 0 to -420 mm / 0 to -16.53 inches |
| Injection Force / Intensified: | 563 / 1519 kN / 63 / 170 tons |
| Maximum Ejector Force / Stroke: | 500 kN / 240 mm / 56 tons / 9.44 inches |
| Machine Controls: | Buhler DataSpeed / Buhler DataSpeed |
| Main Motor: | 90 & 45 kW / 120 & 60 HP |
| Machine Weight | 97,700 kg / 214,940 pounds |

Features & Accessories:

Automatic Tie Bar Pulling - Top Operator Side Tie Bar

Buhler PickMat Automatic Parts Extractor

Wollin Model PSM 336 2 Axis High Speed Linear Die Spray System

Striko Westoffen Model W 120 SL ProDos Electric Heated Aluminum Dosing Furnace

Three Auxiliary Hydraulic Core Circuits - Two on Moving Platen - One on Fixed Platen

Automatic Lubrication System - Pressurized Oil Type

Terms of Sale:

Price: [request quotation](#)

Shipping Terms: Ex-works

Product Photos:

Click on any image for a larger view







Description: Used, Buhler Model Classic 180 D 1800 Metric Ton Horizontal Cold Chamber Aluminum/Magnesium Capable High Pressure Die Casting Machine For Sale, Features include: Automatic Tie Bar Pulling - Top Operator Side Tie Bar, Buhler PickMat Automatic Parts Extractor, Wollin Model PSM 336 2 Axis High Speed Linear Die Spray System, Striko Westoffen Model W 120 SL ProDos Electric Heated Aluminum Dosing Furnace, Three Auxiliary Hydraulic Core Circuits - Two on Moving Platen - One on Fixed Platen, Automatic Lubrication System - Pressurized Oil Type, Buhler DataSpeed Controls, Second Hand, DCM-3104

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.