



Die Cast Machinery, LLC Inventory number ??: 5639

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

Used Frech Model: DAM 160 178 Metric Tons (1750 kN or 195 U.S. Ton) Horizontal Hot Chamber High Pressure Die Casting Machine

Model: DAM 160

Linkage and Toggle just rebuilt

Status: Available

Specifications:

Metric / U.S. Standard

Clamping Force:	1750 kN (178 Metric Ton) / 196 ton
Die Thickness (minimum - maximum):	250 - 600 mm / 9.8 - 23.6 inches
Platen Dimensions (horizontal x vertical):	705 x 705 mm / 27.75 x 27.75 inches
Clearance between tie bars:	450 x 450 mm / 17.71 x 17.71 inches
Tie Bar Diameter:	85 mm / 3.34 inches
Closing Stroke:	350 mm / 13.77 inches
Injection Force:	65 - 130 kN / 7.31 - 14.6 tons
Injection Plunger Diameter:	70, 80, 90 mm / 2.7, 3.1, 3.5 inches
Casting Volume:	450, 636, 856 cm ³ / 27.4, 38.8, 52.2 Cubic Inches
Ejector Force:	110 kN / 12 tons
Ejector Stroke:	100 mm / 3.93 inches

Features & Accessories:

Motorized Die Height Adjustment
Air Safety Ratchet Device
Hydraulic Ejection System
Hydraulic Nozzle Clamping with Hydraulic Sprue Break
Upgraded to Allen Bradley SLC 5/03 Controls

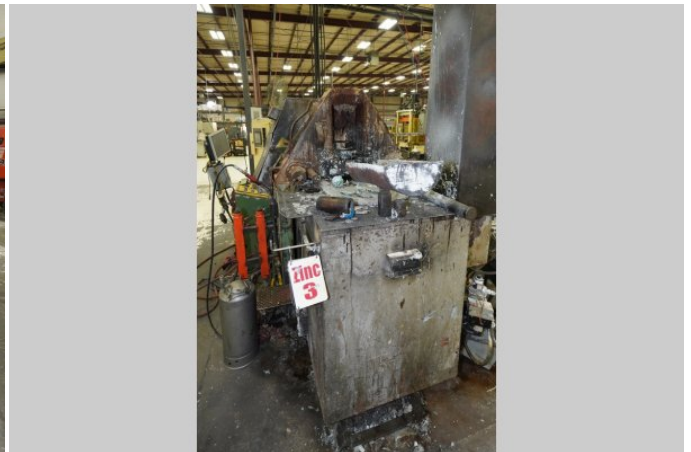
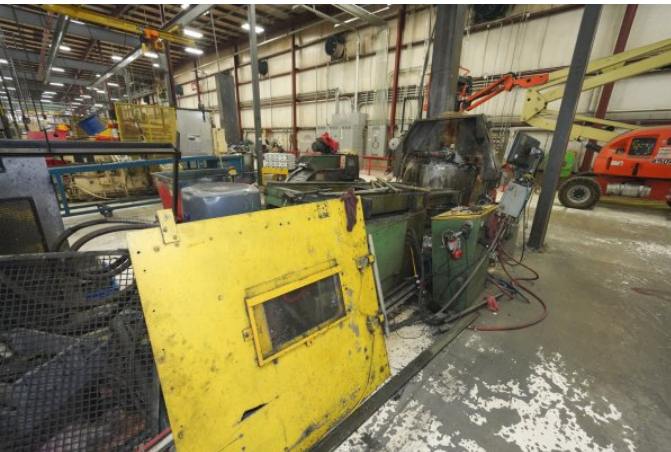
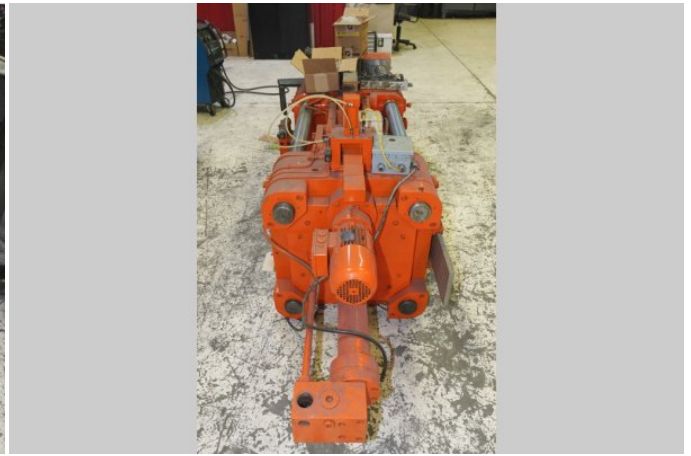
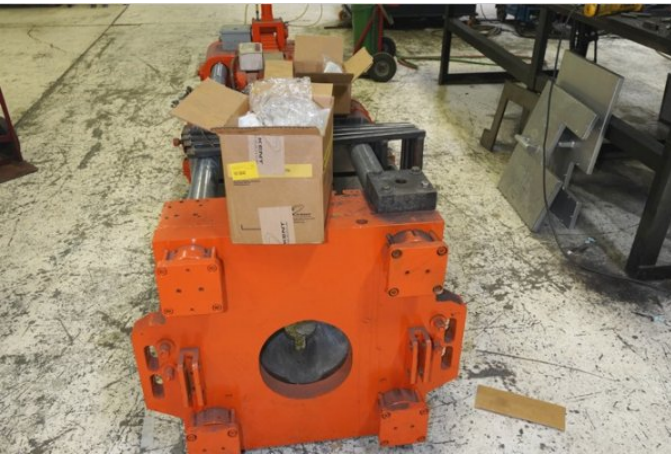
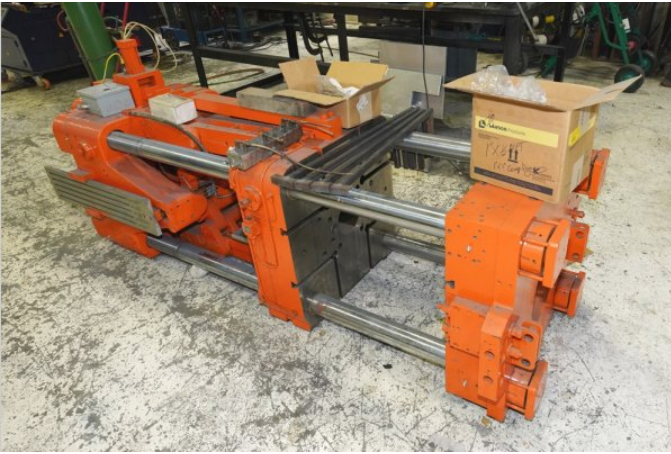
Terms of Sale:

Price: [request quotation](#)

Shipping Terms: Ex-works

Product Photos:

Click on any image for a larger view





Description: Used, Frech Model DAM 160 178 Metric Tons (1750 kN or 195 U.S. Ton) Horizontal Hot Chamber High Pressure Die Casting Machine For Sale, Features include: Motorized Die Height Adjustment, Air Safety Ratchet Device, Hydraulic Ejection System, Hydraulic Nozzle Clamping with Hydraulic Sprue Break, Upgraded to Allen Bradley SLC 5/03 Controls, , Allen Bradley SLC 5/03 PLC Control with 10 Controls, Second Hand, DCM-5639

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.