



Die Cast Machinery, LLC Inventory number ??: 4978

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

Used Techmire Model: 44H 18 Metric Ton Multi-slide Hot Chamber Miniature Zinc (Zamak) High Pressure Die Casting Machine

Model: 44H

Status: Available

Specifications:

Metric / U.S. Standard

Standard Die Size:	101.6 x 101.6 mm / 4 x 4 inch
Standard Die Stroke of Each Die Slide:	50.8 mm / 2 inches
Maximum Ejector Stroke:	44.4 mm / 1.75 inches
Standard Total Die Opening:	101.6 mm / 4 inches
Injection Plunger Diameter:	41.27 mm / 1.625 inches
Injection Cylinder Diameter:	82.55 mm / 3.25 inches
Injection Plunger Stroke:	60 mm / 2.38 inches
Dry Shot Speed at 900 psi:	1.43 m/sec / 55 inches/sec
Clamping Force:	18 Metric Tons / 19.8 Tons
Metal Pressure (maximum theoretical):	243 bars / 3,519 psi
Injection Capacity (maximum theoretical):	495 g / 17.5 ounces
Melting Pot Capacity (zinc)	181 kg holding - 85 kg per hour melting / 398 pounds holding - 187 per hour melting

Features & Accessories:

Techmire 44 Machine with four installed slide movements - 4x4 Hot Chamber Zinc Die Casting Machine

Equipped with Optional Techmire Booster Cylinder (Hydraulic Piston Accumulator)

Currently Configured with Four Slides, Expandable to Six Slide Operation

Can be upgraded to the New Techmire 44 Ring System with Locking Cylinders; Upgradeable to Techmire H13 Gooseneck and/or Stainless Steel Pot

Techmire Electric Resistance Element Melting & Holding Furnace

Techmire 44 (aka 4x4 or 44 or 4 x 4 or 44 NT) Die Casting Machines are Manufactured in Montreal, Quebec Canada

Terms of Sale:

Price: [request quotation](#)

Shipping Terms: F.O.B. Warehouse

Product Photos:

Click on any image for a larger view



Description: Used, Techmire Model 44H 18 Metric Ton Multi-slide Hot Chamber Miniature Zinc (Zamak) High Pressure Die Casting Machine For Sale, Features include: Techmire 44 Machine with four installed slide movements - 4x4 Hot Chamber Zinc Die Casting Machine, Equipped with Optional Techmire Booster Cylinder (Hydraulic Piston Accumulator), Currently Configured with Four Slides, Expandable to Six Slide Operation, Can be upgraded to the New Techmire 44 Ring System with Locking Cylinders; Upgradeable to Techmire H13 Gooseneck and/or Stainless Steel Pot, Techmire Electric Resistance Element Melting & Holding Furnace, Techmire 44 (aka 4x4 or 44 or 4 x 4 or 44 NT) Die Casting Machines are Manufactured in Montreal, Quebec Canada, Techmire Controls, Second Hand, DCM-4978

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.