



Die Cast Machinery, LLC Inventory number ??: 4972

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

Used Techmire Model: 44H CSS-01 24 US Tons Multi-slide Hot Chamber Miniature Zinc (Zamak) High Pressure Die Casting Machine

Model: 44H CSS-01

**Status: Available**

## **Specifications:**

## **Metric / U.S. Standard**

Clamping Force:	21.79 Metric Tons / 24 U.S. Tons
Die Motions - Current/Maximum:	3 currently, maximum of 6 motions / 3 currently, maximum of 6 motions
Standard Die Size:	101.6 x 101.6 mm / 4 x 4 inches
Die Stroke - Total Die Opening:	50.8, 101.6 mm / 2 inches, 4 inches
Injection Plunger Diameter:	31.75 mm / 1.250 inches
Injection Capacity (Zinc):	196 grams / 7 ounces
Injection Speed:	914 mm per second / 36 inches per second
Metal Pressure (maximum)	103.4 Bar / 1,500 psi
Machine System Pressure:	138 Bar / 2,000 PSI
Melting Pot Capacity:	22 Liters or 156 kg / 5.8 gallons or 345 pounds
Furnace type:	Electric Resistance Elements / Electric Resistance Elements
Machine Weight:	1,725 kg / 3,800 pounds

## **Features & Accessories:**

Techmire 44H machines with three installed slide movements - 4x4 Hot Chamber Miniature Zinc Die Casting Machine

Machine was upgraded to Hydraulic Direct Close (no toggle linkage)

Equipped with Optional Techmire Booster Cylinder (Hydraulic Piston Accumulator)

Currently Configured with Three (3) Slides, Expandable to Six (6) Slides

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

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

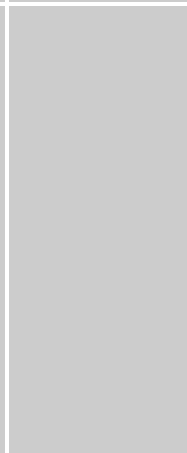
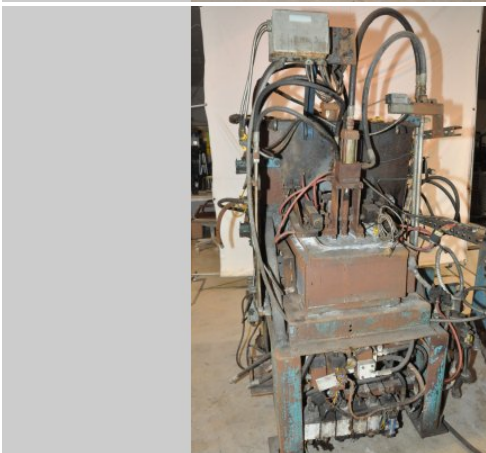
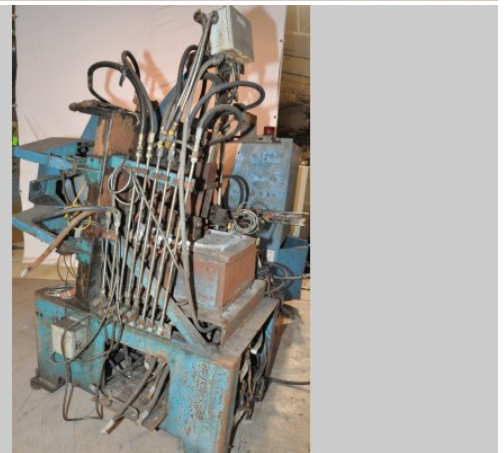
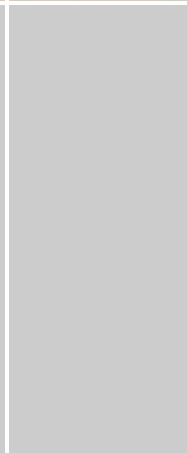
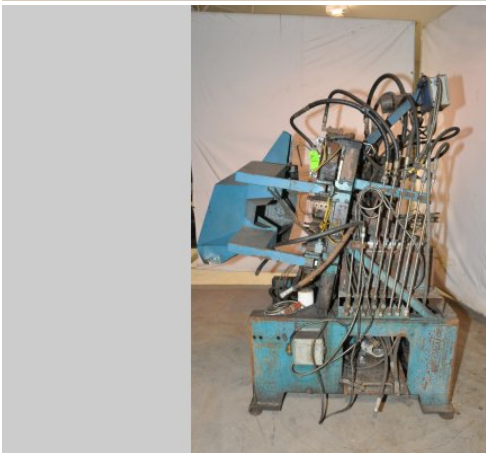
## **Terms of Sale:**

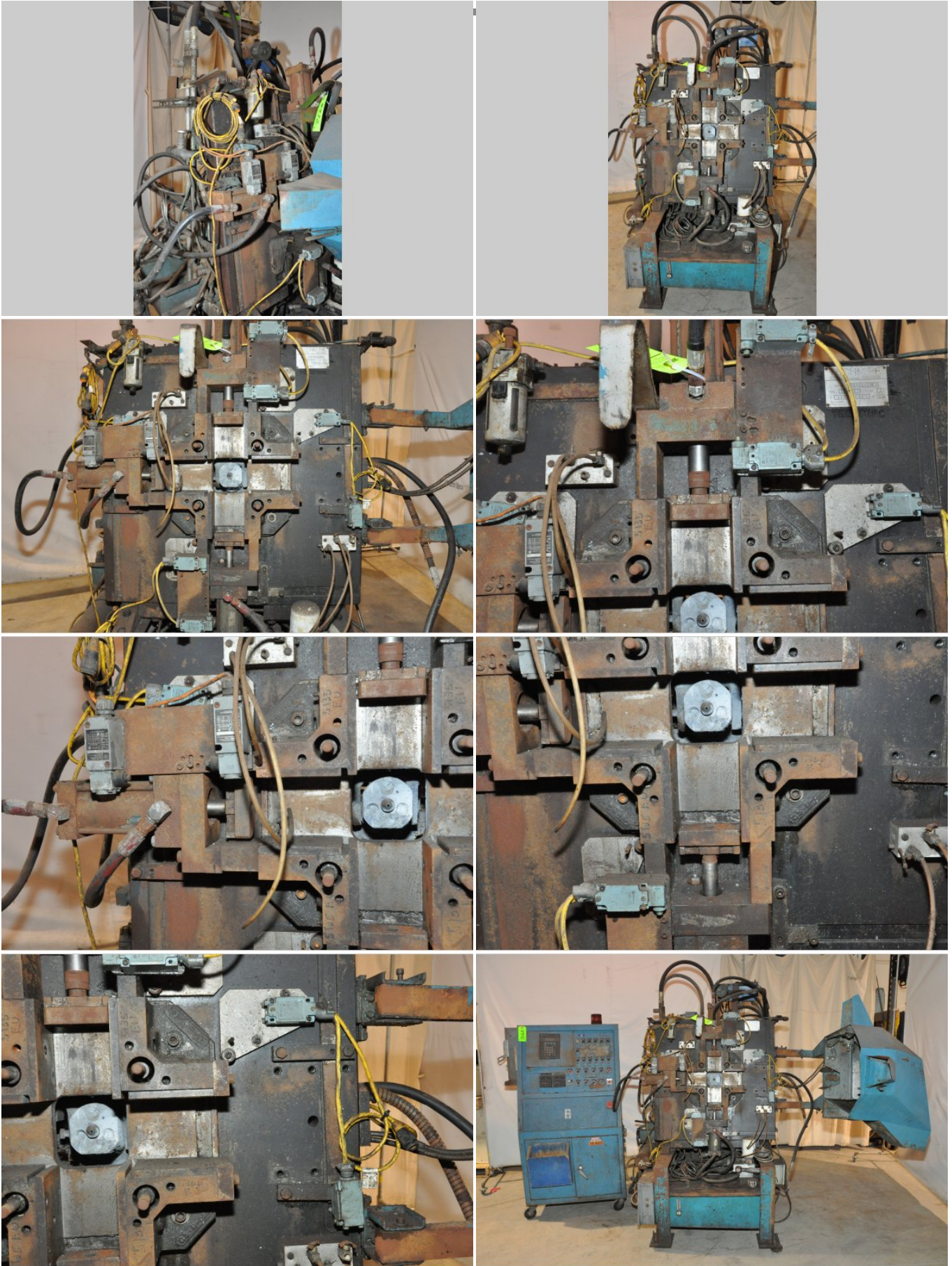
Price: [request quotation](#)

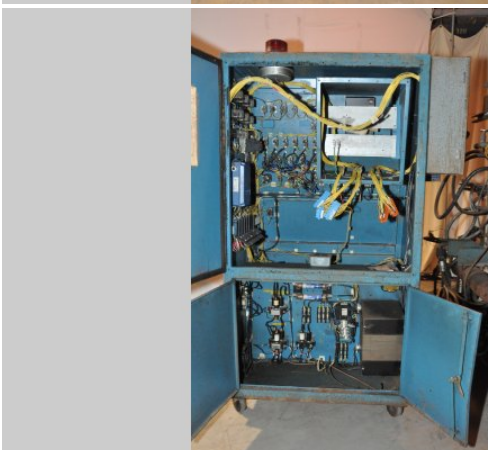
Shipping Terms: F.O.B. Warehouse

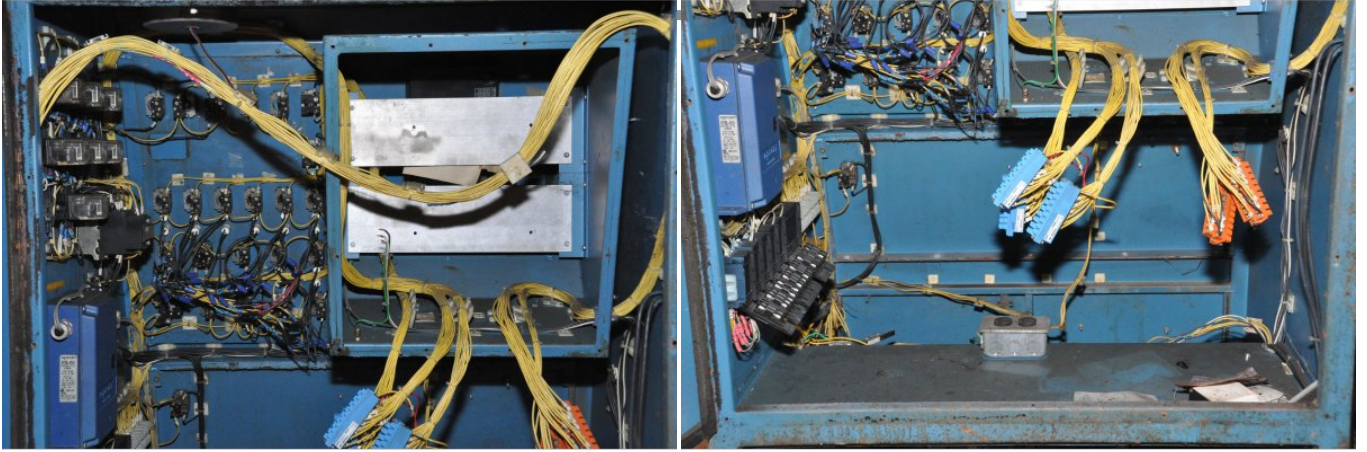
**Product Photos:**

*Click on any image for a larger view*









**Description:** Used, Techmire Model 44H CSS-01 24 US Tons Multi-slide Hot Chamber Miniature Zinc (Zamak) High Pressure Die Casting Machine For Sale, Features include: Techmire 44H machines with three installed slide movements - 4x4 Hot Chamber Miniature Zinc Die Casting Machine, Machine was upgraded to Hydraulic Direct Close (no toggle linkage), Equipped with Optional Techmire Booster Cylinder (Hydraulic Piston Accumulator), Currently Configured with Three (3) Slides, Expandable to Six (6) Slides, Can be upgraded to the New Techmire 44 Ring System with Locking Cylinders; Upgradeable to Techmire H13 Gooseneck and/or Stainless Steel Pot, Techmire 44 (aka: 4x4 or 44 or 4 x 4) Die Casting Machines are Manufactured in Montreal, Quebec Canada, Controls, Second Hand, DCM-4972

**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.