

Die Cast Machinery, LLC Inventory number: DCM-4974

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

Status:	Sold
Manufacturer:	Techmire
Model:	44Z NT
Size:	18 Metric Ton
Inventory Number:	DCM-4974

Techmire - 44Z NT 18 Metric Ton Multi-slide Hot Chamber Miniature Zinc (Zamak) High Pressure Die Casting Machine, Techmire Industrial Hardened PC with XYCOM HMI (Human Machine Interface) Controls

[View this machine online: DCM-4974](#)



Specifications

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

Features & Accessories:

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

Terms of Sale:

Price: sold

Shipping Terms: F.O.B. Warehouse

Questions? Call (847) 360-9170 and mention DCM-4974.

Photos - DCM-4974

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[Photo 1 of DCM-4974 - view online](#)



[Photo 2 of DCM-4974 - view online](#)



[Photo 3 of DCM-4974 - view online](#)



[Photo 4 of DCM-4974 - view online](#)



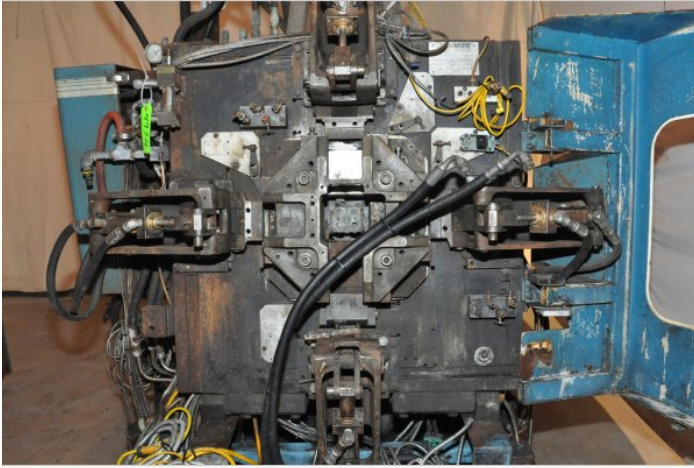
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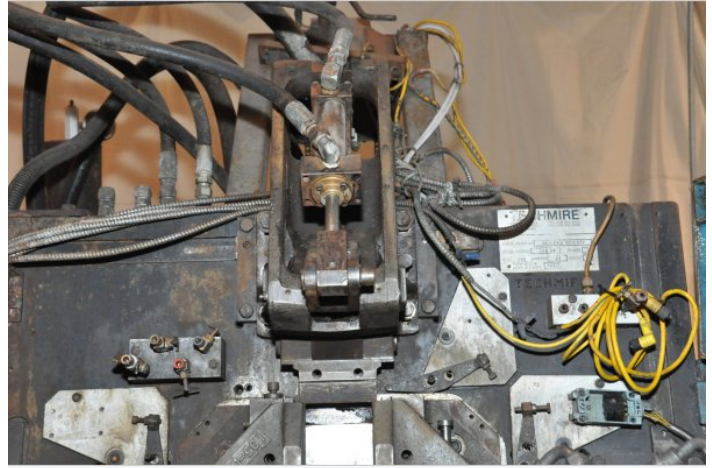
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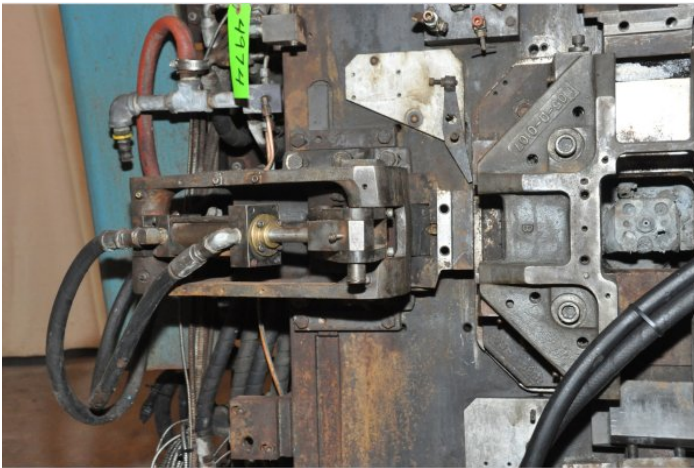
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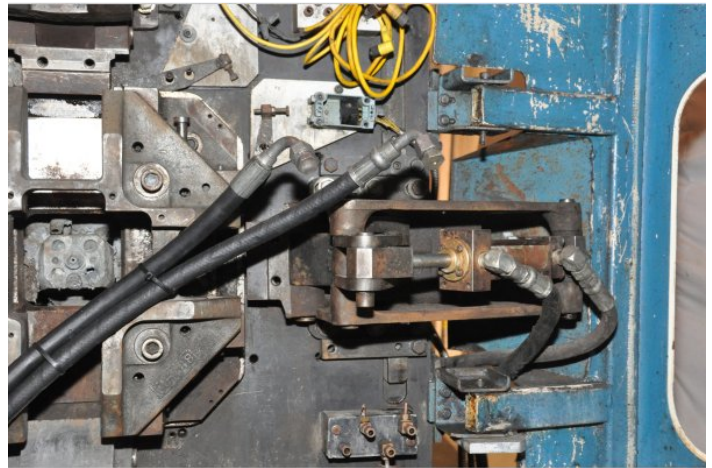
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[Photo 8 of DCM-4974 - view online](#)



[Photo 9 of DCM-4974 - view online](#)



[Photo 10 of DCM-4974 - view online](#)



[Photo 11 of DCM-4974 - view online](#)



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Photos - DCM-4974 (continued)

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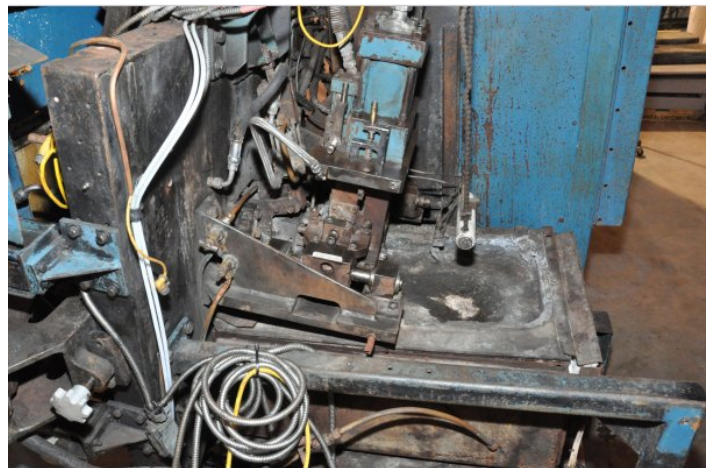
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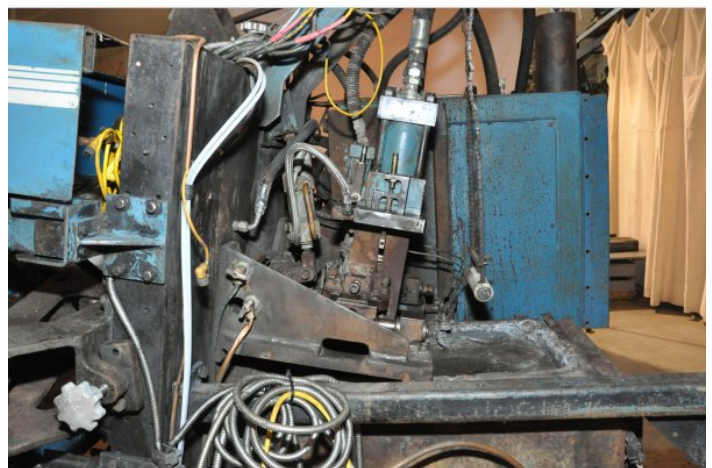
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[Photo 17 of DCM-4974 - view online](#)



[Photo 18 of DCM-4974 - view online](#)

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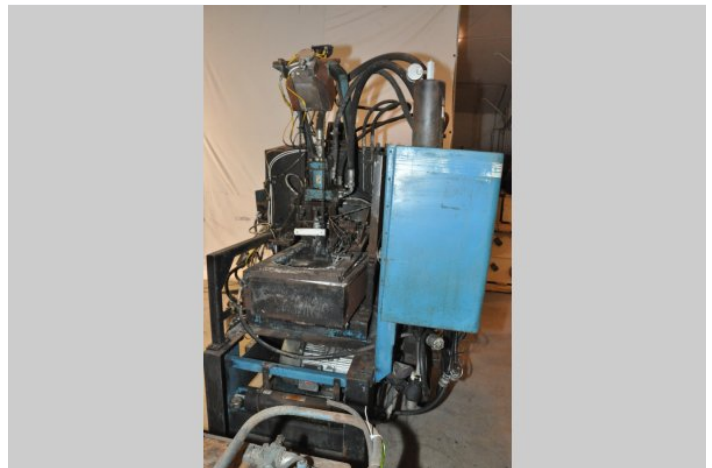
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[Photo 20 of DCM-4974 - view online](#)



[Photo 21 of DCM-4974 - view online](#)



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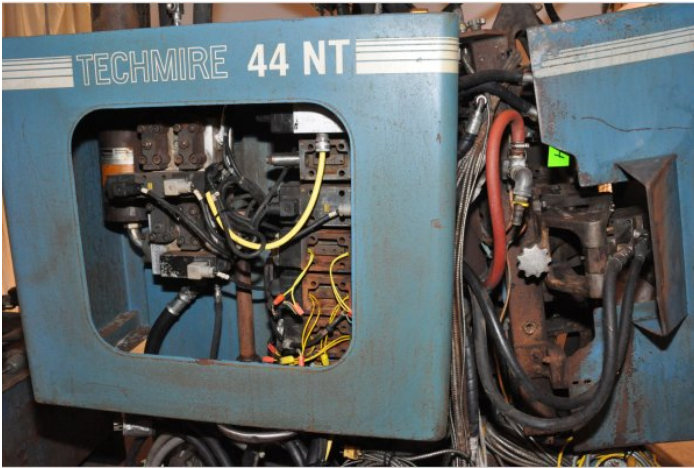
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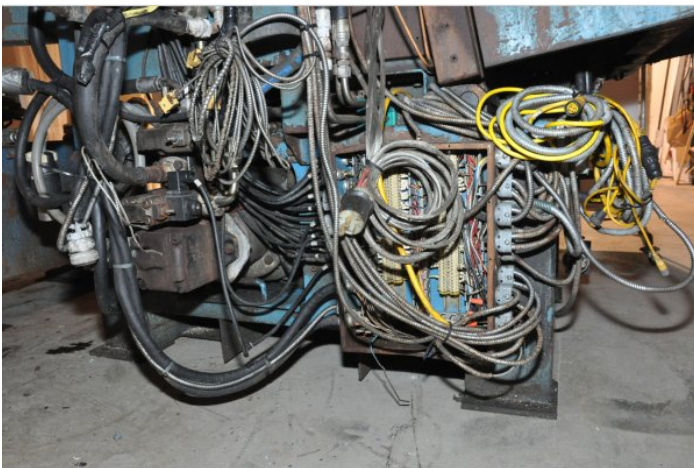
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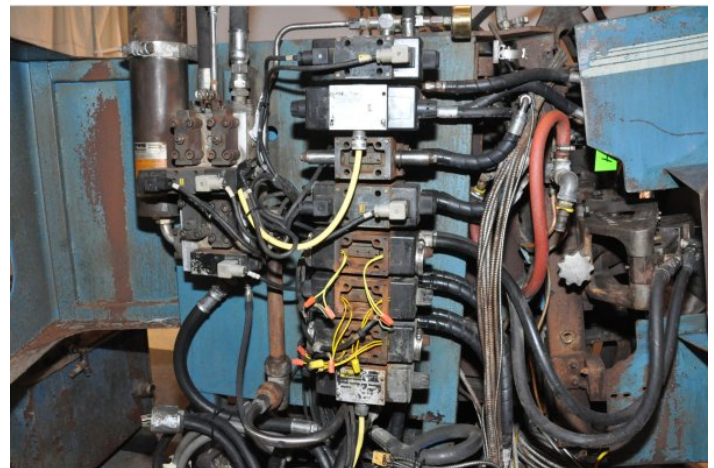
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[Photo 27 of DCM-4974 - view online](#)



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[Photo 32 of DCM-4974 - view online](#)



[Photo 33 of DCM-4974 - view online](#)



[Photo 34 of DCM-4974 - view online](#)



[Photo 35 of DCM-4974 - view online](#)



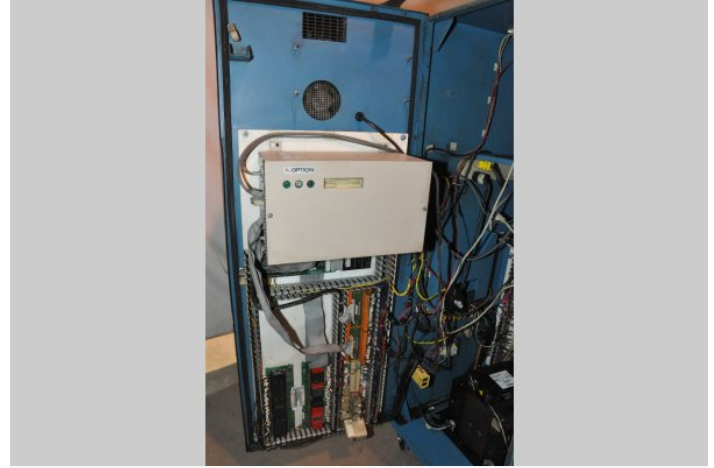
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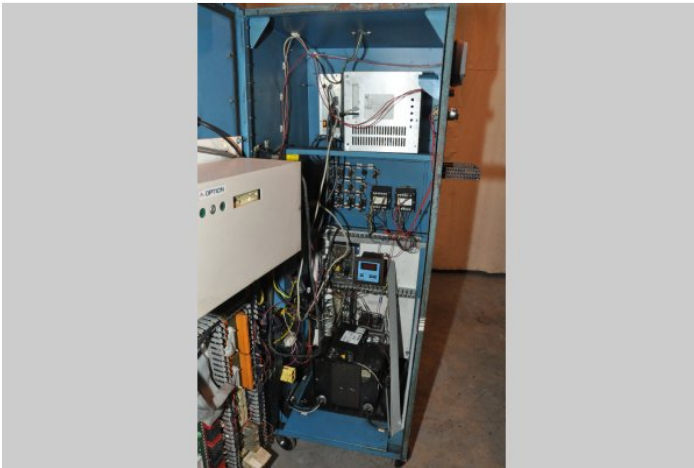
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[Photo 38 of DCM-4974 - view online](#)



[Photo 39 of DCM-4974 - view online](#)



[Photo 40 of DCM-4974 - view online](#)



[Photo 41 of DCM-4974 - view online](#)



[Photo 42 of DCM-4974 - view online](#)

Photos - DCM-4974 (continued)

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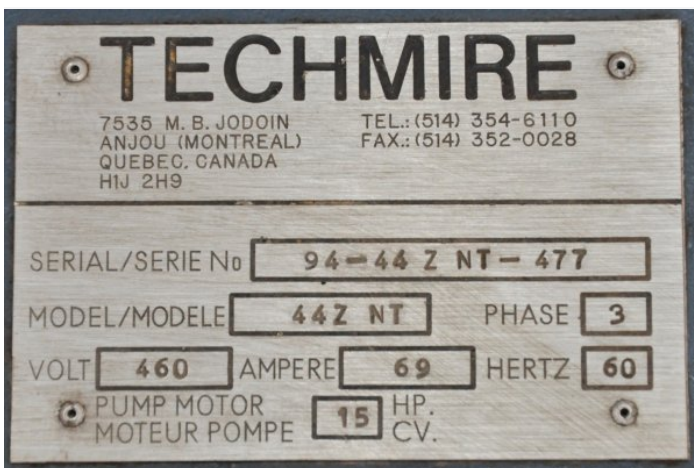
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[Photo 46 of DCM-4974 - view online](#)



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Description:

Used, Techmire Model 44Z NT 18 Metric Ton Multi-slide Hot Chamber Miniature Zinc (Zamak) High Pressure Die Casting Machine For_Sale, Features Include: Techmire 44 ZNT 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 44NT (aka 4x4 or 44 or 4 x 4 or 44 NT) Die Casting Machines are Manufactured in Montreal, Quebec Canada, Techmire Industrial Hardened PC with XYCOM HMI (Human Machine Interface) controls, second Hand, DCM-4974

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.