DIE CAST MACHINERY LLC

3246 West Monroe Street
Waukegan, IL 60085-3029 USA
1-847-360-9170 Phone
www.diecastmachinery.com

Die Cast Machinery, LLC Inventory number: DCM-4978

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

Status:	**Sold**
Manufacturer:	Techmire
Model:	44H
Size:	18 Metric Ton
ID Number:	DCM-4978

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

View this machine online: DCM-4978



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 melting	181 kg holding - 85 kg 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: sold
Shipping Terms: F.O.B. Warehouse

Questions? Call (847) 360-9170 and mention DCM-4978.

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Photos - DCM-4978

Click any photo to open it full size on our website.



Photo 1 of DCM-4978 - view online



Photo 2 of DCM-4978 - view online



Photo 3 of DCM-4978 - view online

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

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