

Die Cast Machinery, LLC Inventory number: DCM-3840

## Used Metal Mechanics Model: 20 20 Ton Four Column (Post) Vertical Hydraulic Die Casting Trim Press

|                          |                 |
|--------------------------|-----------------|
| <b>Status:</b>           | <b>Sold</b>     |
| <b>Manufacturer:</b>     | Metal Mechanics |
| <b>Model:</b>            | 20              |
| <b>Size:</b>             | 20 Ton          |
| <b>Inventory Number:</b> | DCM-3840        |

Metal Mechanics - 20 20 Ton Four Column (Post) Vertical Hydraulic Die Casting Trim Press, Allen Bradley Solid State Controls

[View this machine online: DCM-3840](#)



### Specifications

|                                             | U.S. Standard   | Metric            |
|---------------------------------------------|-----------------|-------------------|
| Model:                                      | 20              | 20                |
| Pressing Tonnage:                           | 20 tons         | 18.18 tons        |
| Number of Columns:                          | 4               | 4                 |
| Column Diameter:                            | 3 inches        | 76.2 mm           |
| Daylight:                                   | 28 inches       | 711.2 mm          |
| Stroke:                                     | 16 inches       | 406.4 mm          |
| Shut Height:                                | 12 inches       | 304.8 mm          |
| Clearance between Tie Bars (Left to Right): | 33 inches       | 838.2 mm          |
| Clearance between Tie Bars (Front to Back): | 19 inches       | 482.6 mm          |
| Bed Size (Left to Right by Front to Back):  | 43 x 29 inches  | 1092.2 x 736.6 mm |
| Cut out Size in Bed:                        | 6 Inch Diameter | 152 mm Diameter   |
| Approximate Footprint (L/R x F/B):          | 72 x 62 inches  | 1828.8 x 1524 mm  |

### Features & Accessories:

- Air Safety Ratchet
- Dual Pull-Out Bar Operation
- T-Slotted Moving and Bed Platens
- One (1) Auxiliary Side Core/Punch Circuit
- Allen Bradley PLC Controls
- Full Electrical and Hydraulic Documents including Schematics

**Optional Equipment Available with Machine at Additional Cost:** [\(click on item to view\)](#)

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|-------------------------------------------------------------------------------------------------------|----------|
| <a href="#">Sold – HPM 600 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine</a> | DCM-3801 |
| <a href="#">Sold – Rimrock Combination Automatic Ladle &amp; Reciprocating Die Sprayer Package</a>    | DCM-3850 |
| <a href="#">Sold – ABB IRB 4400 6-Axis Robot For Extracting Die Castings</a>                          | DCM-3861 |
| <a href="#">Sold – Rimrock 24 x 124 inch mesh belt type indexing conveyor</a>                         | DCM-3874 |
| <a href="#">Sold – Johnson 600 Pound Silicon Carbide Crucible Aluminum Melting-Holding Furnace</a>    | DCM-3882 |

#### ***Terms of Sale:***

**Price:** [sold](#)

**Shipping Terms:** Ex-works

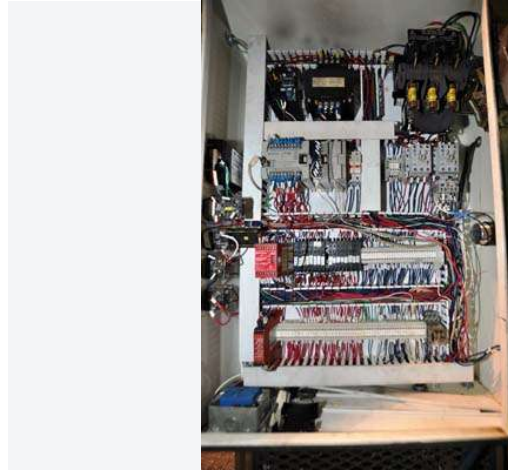
Questions? Call (847) 360-9170 and mention DCM-3840.

## Photos - DCM-3840

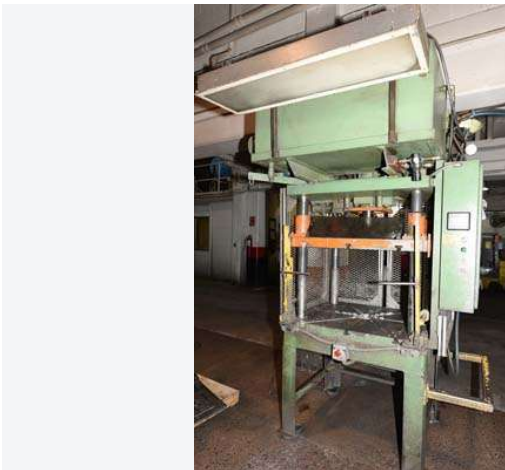
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[Photo 1 of DCM-3840 - view online](#)



[Photo 2 of DCM-3840 - view online](#)



[Photo 3 of DCM-3840 - view online](#)



[Photo 4 of DCM-3840 - view online](#)



[Photo 5 of DCM-3840 - view online](#)



[Photo 6 of DCM-3840 - view online](#)

## Photos - DCM-3840 (continued)

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[Photo 7 of DCM-3840 - view online](#)



[Photo 8 of DCM-3840 - view online](#)



[Photo 9 of DCM-3840 - view online](#)



[Photo 10 of DCM-3840 - view online](#)

## Description:

Used, Metal Mechanics Model 20 20 Ton Four Column (Post) Vertical Hydraulic Die Casting Trim Press For\_Sale, Features Include: Air Safety Ratchet, Dual Pull-Out Bar Operation, T-Slotted Moving and Bed Platens, One (1) Auxiliary Side Core/Punch Circuit, Allen Bradley PLC Controls, Full Electrical and Hydraulic Documents including Schematics, Allen Bradley Solid State controls, second Hand, DCM-3840

**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.