

Die Cast Machinery, LLC Inventory number: 2966

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

Used Toshiba 2500 Metric Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Model: DC-2500 CST

Estimated 600,000 Shots

**Status: Sold**

| <b>Specifications:</b>                     | <b>Metric / U.S. Standard</b>         |
|--------------------------------------------|---------------------------------------|
| Clamping Force:                            | 2500 tons / 2755 tons                 |
| Distance Between Tie Bars:                 | 1600 x 1700 mm / 62.99 x 66.93 inches |
| Die Thickness (min - max) :                | 1250 to 1700 mm / 49.21 to 66.93      |
| Platen Dimensions (horizontal x vertical): | 2500 x 2400 mm / 98.43 x 94.49 inches |
| Die Stroke:                                | 1350 mm / 53.15 inches                |
| Tie Bar Diameter:                          | 330 mm / 12.99 inches                 |
| Die Height Adjustment:                     | 450 mm / 17.72 inches                 |
| Injection (shot) Position:                 | -250 mm / -9.84 inches                |
| Injection (shot) stroke:                   | 1400 mm / 55.11 inches                |
| Maximum Injection (shot) Speed:            | 4.0 m/sec / 157 inches/sec            |
| Ejector Force:                             | 80 tons / 88 tons                     |
| Hydraulic Ejection Stroke (min - max):     | 5 - 250 mm / .196 - 9.84 inches       |

#### **Features & Accessories:**

Toshiba TOSCAST Injection Control System

Nichiei Quick Die Change Die Clamping System - two (2) sets

Toshiba DAL Automatic Ladling System & Die Lube Spray System - Factory Installed

Dual Automatic Tie Bar Pullers of Upper & Lower Operator Side Tie Bars

Fanuc model R2000i/165F 6 Axis Foundry Rated Robot Extractor with Quench Tank System

Five (5) Core Circuits total - 3 on moving platen, 2 on stationary platen plus six (6) auxiliary hydraulic Squeeze Pin circuits

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

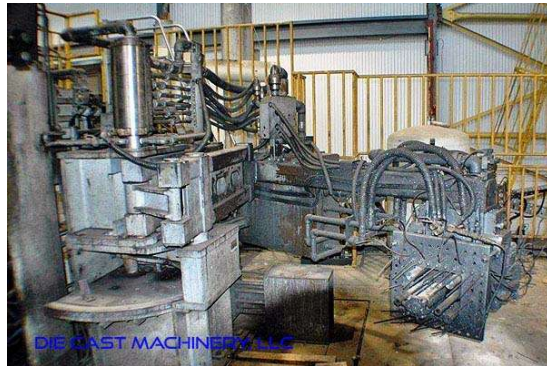
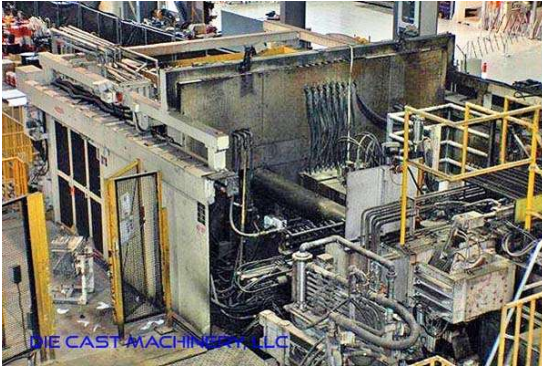
Price: [request quotation](#)

Shipping Terms: Ex-works

**Product Photos:**

*Click on any image for a larger view*









**Description:** Used, Toshiba Model DC-2500 CST 2500 Metric Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For Sale, Features include: Toshiba TOSCAST Injection Control System, Nichbei Quick Die Change Die Clamping System - two (2) sets, Toshiba DAL Automatic Ladling System & Die Lube Spray System - Factory Installed, Dual Automatic Tie Bar Pullers of Upper & Lower Operator Side Tie Bars, Fanuc model R2000i/165F 6 Axis Foundry Rated Robot Extractor with Quench Tank System, Five (5) Core Circuits total - 3 on moving platen, 2 on stationary platen plus six (6) auxiliary hydraulic Squeeze Pin circuits, Toshiba TOScast System Controls, Second Hand, DCM-2966

**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.