

PUBLIC AUCTION

COMPOSITE STRUCTURE AND COMPRESSION MOLDED PART MANUFACTURER FOR AEROSPACE AND DEFENSE, HYDRAULIC PRESSES TO 1,000 TON, QUICKSTEP MOLDER, DIE CAST MACHINE, TOOLROOM AND SUPPORT EQUIPMENT

Plant Closed

VECTOR COMPOSITES

3251 McCall St. – Dayton, Ohio 45417
Just west of downtown Dayton off US-35

SALE DATE
TUESDAY, NOVEMBER 12TH
AT 10:00 AM

INSPECTION: Day Prior
from 10:00 AM to 4:00 PM



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NEW 2006
Quickstep
**Quickstep Out-of-Autoclave Bladder Bed Forming Composite Curing RTM & Pre-Preg 1/3 Cure Time

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OF EXECUTIVE PERSONNEL

Plant Closed

VECTOR COMPOSITES

3251 McCall St. – Dayton, Ohio 45417
Just west of downtown Dayton off US-35

SALE DATE:
Tuesday, November 12th
Starting at 10:00 AM

INSPECTION:
Day Prior from 10:00 AM to 4:00 PM



NEW 2004
100 Ton THT Model Index Vertical Die Cast Machine



8' x 8' x 20' Deep OSI Drive-In Natural Gas Oven w/ Large Process Truck

DIRECTIONS: From I-75 in downtown Dayton take US-35 West, Use GPS for best results

IMPORTANT NOTICE: Although information has been obtained from sources deemed reliable, the auctioneer makes no warranty or guarantee, expressed or implied, as to the accuracy of the information herein contained. It is for this reason that buyers should avail themselves of the opportunity to make inspection prior to the sale.

TERMS OF SALE: All equipment described herein will be sold "as is", "where is" to the highest bidder or bidders for cash in accordance with our regular terms and conditions of sale. Unless other satisfactory arrangements are made, a **25% deposit** in cash, certified or cashier's check payable to Cincinnati Industrial Auctioneers, Inc., **is required on all purchases.** Firm and personal checks accepted only if accompanied by a letter from your bank guaranteeing your funds. All sales are subject to state and/or local taxes unless a signed exemption form is presented at the time of purchase. **All balances are due at the conclusion of the sale.** No merchandise may be removed while the sale is in progress. **All bidders must comply with our Standard Terms of Sale,** copies of which will be available at the sale site or can be obtained from our website.

MAIL IN BIDS: Mail in bids will be accepted with a 25% deposit.

15% ONSITE BUYERS PREMIUM • 18% ONLINE BUYERS PREMIUM

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****Quickstep Out-of-Autoclave Bladder Bed Forming Composite Curing RTM & Pre-Preg 1/3 Cure Time**



100 Ton THT Model Index Vertical Die Cast Machine



1,000 Ton Orange Engineering Model 1000-4EA Vac-O-Lam Lamination Vacuum Platen Press

QUICKSTEP OUT-OF-AUTOCLOAVE MOLDER

****Quickstep Out-of-Autoclave Bladder Bed Forming Press Composite Curing RTM & Pre-Preg 1/3 Cure Time;** 14' x 71" x 71" Bed Size., Approx. 2' Ram Travel, Skid Mounted Chemical Pump System, (3) 54" Dia. X 60" High Approx. Pressure Vessel Tank for High, Med & Low Temp Fluids, Nitrogen Skid Pump System, Alfa Laval M110-BFG Heat Exchanger, Schnieder Software (New 2006)

****Equipment to be sold subject to bid confirmation****

HYDRAULIC PRESSES

1,000 Ton Orange Engineering Model 1000-4EA Vac-O-Lam Lamination Vacuum Platen Press; s/n 213V089, Includes (3) Platens for (4) Openings, 36" Stroke, 44" x 48" Platen, 22" x 46.5" Between Tie Bars, Run Under Vacuum, 75-HP Vickers Hydraulic Unit, Located next door to auction site, inspection by appointment

22 Ton Five-Cylinder 24" x 94" Bed Hydraulic Press; 102" Bed, 10-HP Hydraulic Pump

American Traveling Head Clicker Press w/ Approx. 70" Bed, Located offsite, sold via photo

Hare C-Frame Hydraulic Press

DIE CAST MACHINE FOR LITECAST PROCESS

Litecast is the process of die casting metal (aluminum, zinc, magnesium) directly onto polymeric composite inserts (fiberglass, graphite). The insert, generally in rod form, is made using a low-cost continuous manufacturing process known as pultrusion. The end fitting is formed during the attachment process. The combination of the two efficient manufacturing processes yields a product which competes favorably with materials and processes used today for automotive suspension components.

100 Ton THT Model Index Vertical Die Cast Machine; s/n 3913, CTC Control, AEC Glacier Series Chiller, 30-HP Hydraulic Pump, Honeywell Digital Temp Controllers, Located next door to auction site (New 2004)

27" Dia. x 26" High Electric Kiln Snair Model I-904-222550 Automatic Ladle; s/n 08234, 65" Stroke, 30 Lbs. Cap.

BOOKING PRESS

200 Ton Admiral Equipment Co. Hydraulic Booking Press for Mold Repair Composite Molding, RTM, Pre-Preg; 48" x 100" Tilting Bed & Ram, Approx. 30" Ram Stroke

OVENS - ALL TYPES

8' x 8' x 20' Deep OSI Drive-In Natural Gas Oven w/ Large Process Truck; s/n 4093, Approx. 550 Deg. F Max. Temp., 800,000 Total BTU, (3) Honeywell Digital Temp Controllers

48" x 72" x 36" High Jensen Model JT-82 Electric Batch Oven; s/n 6058, 350 Degree Max Temp

20" x 20" x 20" Blue M Model CC-04W-M-G-HP Electric Oven; s/n V30J-451910-WJ

18" x 18" x 18" Despatch Model LXD1-42 Electric Oven; 600 Degree F

14" x 15" x 2' Deep Branson Model 4150/2 Special Plasma Oven/Plastic Adhesion Enhancement Treater

10" x 10" x 12" Harper Model HS101211KSA Electric Furnace; 2,750 Degree Max Temp., 15 KVA Transformer in Base

(4) Cres-Cor Crown-X Model H138-1834 Electric Hut Cabinets

MISC. PROCESSING EQUIPMENT

2.5 Gal. Advanced Process Tech RTM Unit; Approx. 10" x 10" Chamber, Model

4500 Temp Controller (New 2009) Lee Model 680LU Jacketed Stainless Tank; s/n C1294A, 20F at 100 PSI, MDMT Jacket

6 Gal. Omega Model RS-6A Solvent Recovery Unit; s/n 0304-1843VP

16" x 18" Deltech Reactor Vessel

Fluidic Model PK2-S Booster Pump, 3,000 PSI Resin Injection System

Stainless Steel Refrigerator for (2) 55-Gal. Drums

STAMPING PRESSES

100 Ton Bliss No. 6 SSSC Press; Air Clutch, Air Brake, 24" x 30" Bed, Located next door to auction site

88 Ton Minster Model 10-8 Gap Frame Press; s/n 10-8-7622, Air Clutch, Air Brake, 4" Stroke, 3.5" Adj., Located next door to auction site

60 Ton Minster Model 10-6 Gap Frame Press; s/n 10-6-9726, Air Clutch, Air Brake, 4" Stroke, 3" Adj., Located next door to auction site

TOOLROOM MACHINERY

4' Arm x 9" Col. Carlton Radial Arm Drill; s/n 1A3575, Located next door to auction site

2-HP Bridgeport Series I Vertical Mill; 42" Table, DRO

1-HP Bridgeport 8-Speed Vertical Mill; s/n 72447, 42" Table

6" x 12" Harig Surface Grinder

10" x 24" Grizzly Milo Size Bench Top Lathe

10" x 30" South Bend Engine Lathe

Numerous Small Grinders, Sanders, Saws, Drills and Related

MISC. MACHINERY

(2) VSI Model PM-25 and TM-20 Orbital Riveters

Meteor Type ME-301 Bobbin Winders

24" x 48" Cyclone Pneumatic Abrasive Blast Cabinet w/ Dust Collector

6"/12" Kalamazoo Combo Sander w/ Dust Collector in Base

6" Shop Fox Model W1686 Oscillating Spindle Sander

SUPPORT EQUIPMENT

Large Quantity Parts and Equipment; (23) 7" x 6" Ortman C2E-4" Hydraulic Cylinders, Electric Motors to 50-HP, Hydraulic Pumps, Vacuum Pumps

45' Genie Model Z-45/22 LPG Pneumatic Tire Boom Lift

(30) Various Size Metal Containers, Corrugated Bins, Wire Baskets, Etc.

Pioneer Model RC-1440W Chiller

(2) Economy Hi-Jacker Cable Man Lifts

2 Ton x 114" Handling Systems Portable Gantry Crane

5' x 14' Heavy Steel Transfer Cart

Weben Jarco Model ASHWB Natural Gas Boiler

(10) Skids Employee Locker Units Floor Scrubber

AIR COMPRESSORS

60-HP Quincy Model QSLP-60 Air Compressor; s/n UNO52770, 15,700 Approx. Hours (New 2005)

15-HP Two-Stage Horizontal Tank Air Compressor

Atlas Copco Model FD-60 Air Dryer

Zeks Model 700CCDA Air Dryer

(2) Enviroflex Model 1000 Air Conditioners

(2) 5-HP Vertical Tank Air Compressors

MOLDING ACCESSORIES

Sterlco Model M2B2026-U1 Oil Cooler; s/n 34G0816

Frothing Mini-Jector Model 50 Plastic Mold

5-HP Molding Systems Plastic Granulator

LAB AND TEST EQUIPMENT

100-KN MTS Model 312-21 Load Frame w/ Valves & Components; s/n 1314

48" x 96" x 10" Thick Granite Surface Plate

Lab Size Twin-Shell blender

TRUCKS, TRAILERS AND RELATED

Ford F700 Natural Gas Box Truck

(2) 28' Van Trailers; 1988 Dorsey and 1986 Monon

265 Gallon Reeves LPG Tar Trailer Extended Car Carrying Trailer

WEBCAST BIDDER INSTRUCTIONS

> Bidders in the United States will receive approval forms from our office upon registering for the auction on www.bidspotter.com, pending the Auctioneers review of the information provided you will be approved at the Auctioneers discretion.

> Bidders outside of the United States must post a deposit of approx. 25% of their planned spending budget or \$2,500.00 minimum with Cincinnati industrial auctioneers in order to be approved to bid. Those who do not post the deposit will not be approved. **period.**



200 Ton Admiral Equipment Co. Hydraulic Booking Press for Composite Molding, RTM, Pre-Preg

