GLOBAL ONLINE AUCTION

POLYSILICON R&D WAFER MFG. FACILITY 50 MILLION DOLLAR FACILITY – MOST ALL EQUIPMENT NEW IN 2012

Global Online Auction on Behalf of GT Advanced Technologies, Consisting of a Complete Manufacturing Facility.

G ADVANCED TECHNOLOGIES



For more information including a photo gallery, equipment list, and more, please visit

www.hgpauction.com

Items subject to prior sale. Buyers are advised & encouraged to inspect equipment and read all Terms and Conditions prior to auction.

GT ADVANCED TECHNOLOGIES : POLYSILICON R&D WAFER MFG. FACILITY



HURCO MB1 VERTICAL MILLING MACHINE

COOLING TOWER

EVAPCO COOLING TOWER w/Structure BANDSAWS

36" TANNEWITZ MDL. G1NE BAND SAW: Size (Wheel Diameter): 36", Under Guide Capacity: 16", Throat Capacity: 35- 1/2", Base Construction: Weldment, Band Width Capacity: Up to 2", Band Length: 20 Feet - 0", Band Speed: 2800 – 6000 FPM, Wheel Type: Heavy Duty Balanced Steel Disk, Tires (Replacement): Rubber Speedi-Change, Upper Wheel Adjustment: 5", Brakes: Automatic Electric 2 Wheel, Hydraulic Adjustable Guide Post: Table Size: 32" x 41" Hydraulic Powered w/16 Inch Travel w/ uhmw Wear Strips and Stops, Ban Tension: Hydraulic to Handle 550 PSI, Guides: Stainless Steel Tannewitz (R0419AS), Motor: 10 HP, TEFC, Drive: Belt Driven System, Electrics: To NFPA 79 Standard 440/3/60-50, Sump Coolant Pump: In Base of Machine

MEYER BURGER MDL. BS 805/2 BAND SAW: Length of Sawing Band: 8910 mm; Multi Bricking: Max. Workpiece Dimensions [mm] - 890 × 890 × 740; Workpiece Weight [Kg] - Max. 1000; Clamping - Foaming/ Vacuum; Multi Cropping: Max. Workpiece Dimensions [mm] - 125/156; Workpiece Weight [Kg] - Max. 1000; Clamping – Mechanical; Mono Squaring: Max. Workpiece Dimensions [mm] - Max. Height 650; Workpiece; Diameter [mm] - Max. 320; Workpiece Weight [Kg] - Max. 1000; Clamping – Gluing; Mono Cropping: Max. Workpiece Dimensions [mm] - Max. Length 2500; Workpiece Diameter [mm] - Max. 320; Workpiece Weight [Kg] - Max. 400; Clamping – Mechanical.

HEAT EXCHANGERS

(3) 2011 SONDEX HEAT EXCHANGERS, Mdl. S100, Test Pressure 195 PSI, 200 Deg, 150 PSI, Area 4,854.52 sqff, S/N's 13768, 13767, 13769 w/Associated Valves & Pipe)

DUST COLLLECTOR

CAMFIL/FARR DUST COLLECTOR SYSTEM w/Smoot Filter & Controls



OKOMOTO HIGH PRECISION PV INGOT SQUARING MACHINE



OKOMOTO HIGH PRECISION PV INGOT GRINDING MACHINE



(2) TUTHILL VACUUM & BLOWER SYSTEMS



(3) 2011 SONDEX HEAT EXCHANGERS



To view a complete asset list, visit our website @ www.hgpauction.com

GLOBAL ONLINE AUCTION : JULY 7TH, 11AM - JULY 15TH, 11AM PST

GENERATOR

2011 CATERPILLAR DIESEL GENERATOR, Engine Mdl. C32, 1250 KVA, 1000KW, S/N G1G05236, 73 Hours w/Enclosure, 252" O.A.L. x 108" O.A.W. x 114 I.H. & 2100 Gallon Tank In Base

CRYSTAL PULLERS

(2) KAYEX 150 MONO-CRYSTALLINE BATCH PULLERS,

Complete with Control System, Vacuum Pump, Filters, Power Supply & Platform (No Hot Zone Components)

GRINDERS

2011 OKOMOTO HIGH PRECISION PV INGOT GRINDING

MACHINE: Process Capability: Ingot Diameter: 150 – 220 mm; Ingot Length: 150 To 500 mm; Ingot Width: 125 and 156 mm; Loading System: Number of Stocker: 3; Max Ingot Size: 220×500 mm; Handler Horizontal Stroke: Max. 1000 mm; Handler Vertical Stroke: Max. 300 mm; Handler Horizontal Speed: Max. 20000 mm/Min; Handler Vertical Speed: Max. 6000 mm/Min; Coarse Grinding Spindle - Used for Surface & Radius Pre-Grinding: Number of Spindle: 2; Outer Dia. of The Grinding Wheel: 250 mm; Spindle Rotation Speed: Max. 4,000 Min-1; Spindle Travel Horizontal: Max. 100 mm; Spindle Travel Vertical: Max. 110 mm; Spindle Feed Rate Horizontal: Max. 6,000 mm/Min; Spindle Feed Rate Vertical: Max. 500 mm/ Min; Fine Grinding Spindle - Used for Surface & Radius Finish-Grinding: Number of Spindle: 2; Outer Dia. of The Blade: 250 mm; Spindle Rotation Speed: Max. 4,000 Min-1; Spindle Travel Horizontal: Max. 100 mm; Spindle Travel Vertical: Max. 110 mm; Spindle Rotation Speed: Max. 4,000 Min-1; Spindle Feed Rate Horizontal: Max. 6,000 mm/Min; Spindle Feed Rate Vertical: Max. 500 mm/ Min; Spindle

2011 OKOMOTO HIGH PRECISION PV INGOT SQUARING

MACHINE: Process Capability: Ingot Diameter: 150 – 230 mm; Ingot Length: 150 To 500 mm; Ingot Width: 125 and 156 mm; Loading System: Number of Stocker: 3; Max Ingot Size: 230x500 mm; Handler Horizontal Stroke: Max. 1000 mm; Handler Vertical Stroke: Max. 300 mm; Handler Horizontal Speed: Max. 20000 mm/Min; Handler Vertical Speed: Max. 6000 mm/Min; Squaring Spindle - High Precision Spindle Unit for Ultra-Fast Cutting Process Without Loss of Accuracy: Number of Spindle: 2; Outer Diameter of The Blade: 550 mm; Spindle Rotation Speed: Max. 1800 Min-1; Spindle Motor: 9 Kw

FURANCE

1996 8" MRL 1624 2-STACK LARGE BORE DIFFUSION FURNACE: Wafer size: 8", Quartz Diffusion Tubes: 10.5" ID, Upper Tube: Black Max Element: 200°C to 1200°C, S/N 400- 929042 Configured for High Temperature Oxidation Lower Tube: Aztec Helix Element: 400°C to 1300°C, S/N 044-9319815 Cr-Al- Fe Wire for Continuous High Temperature Cycles Above 1150°C; Dual Argus Gas Control Modules; MFC Configuration: Upper Tube UNIT MFCs: 4; 0 to 1 SLM 02; 0 to 10 SLM 02; 0 to 30 SLM 10% H2/N2; 0 to 30 SLM N2; Lower Tube UNIT MFCs: 2 - 0 to 30 SLM N2; 0 to 30 SLM 10% H2/N2

ELECTRICAL

(2) 2011 SIEMENS MAIN BREAKER PANELS (2) 2011 NEPSI 480 HARMONIC FILTER BANKS (2) 2011 SIEMENS 4 SECTION SWITCH BOARDS (2) 2011 SIEMENS 5 SECTION SWITCH BOARDS 2011 EMERSON ASCO POWER TRANSFER SWITCH 2011 SIEMENS 2 SECTION SWITCH BOARD 2011 SIEMENS MAIN BREAKER PANEL (3) 2011 SIEMENS PANEL BOARDS Type P3 2011 SIEMENS PANEL BOARDS Type P1 GE EVOLUTION SERIES E900 MCC, 2 Sect., 9 Buckets, 600 Amp SIEMENS 7 SECTION MCC TIASTAR **SIEMENS 5 SECTION MCC TIASTAR** (2) 2011 SIEMENS TIASTAR 3 SEC. MCC'S, 12 Buckets SIEMENS TRISTAR MCC (18) 150KW SCR CONTROLLED DC POWER SUPPLY (40) SIEMENS HD SAFETY SWITCHES, 30A, 600 VAC, 250 VDC (4) 100 AMP SAFETY SWITCHES - 2 SIEMENS & 2 GE (5) 60 AMP SAFETY SWITCHES - 4 GE & 1 SQUARE D (6) GE 30 AMP SAFETY SWITCHES

(2) HICZ INVERTER PANELS



36"TANNEWITZ MDL. G1NE BAND SAW



MEYER BURGER MDL. BS 805/2 BAND SAW





SQUARE D TRANSFORMER

SIEMENS TRISTAR MCC

SIEMENS TRANSFORMERS SIEMENS

CONTACT Craig Thompson

GT ADVANCED TECHNOLOGIES : POLYSILICON R&D WAFER MFG. FACILITY



(2) KOBELCO AIR COMPRESSORS



KAYEX 150 MONO-CRYSTALLINE BATCH PULLERS









AMT SUBMERSIBLE PUMP



INGERSOLL RAND AIR COMPRESSOR

AIR COMPRESSORS

(2) KOBELCO AIR COMPRESSORS, KNW Series Mdl. KNWAOO-CH, 40 Hp S/N 11K6113638 INGERSOLL RAND AIR COMPRESSOR, Mdl. UP6-5-125, S/N UQ3109U10265, w/Dryer

FILTRATION SYSTEM LAKOS FILTRATION SYSTEM, Mdl.TCX-0525-ABV/PE

AIR CONDITIONERS (4) TRANE AIR CONDITIONERS Mdl. GEVE06041E01A0TL0010000 (3) FRIEDRICH AIR CONDITIONERS

TRANSFORMERS

7500 KVA 3 PHASE PAD MOUNTED TRANSFORMER 3000 KVA 3 PHASE PAD MOUNTED TRANSFORMER 2000 KVA 3 PHASE PAD MOUNTED TRANSFORMER (2) SIEMENS 75 KVA TRANSFORMERS, 480 primary, 280Y/120V Secondary

SQUARE D 30 KVA TRANSFORMER, NVA 480, LV 208Y/120

VACUUM & BLOWER SYSTEMS (2) TUTHILL VACUUM & BLOWER SYSTEMS, Mdl. KT500 **MISCELLANEOUS**

(20+) Control Cabinets; Craftsman Rolling Tool Box; (7) Husky Rolling Tool Boxes; Milwaukee Sander, Mdl. 9096; Craftsman 5/8" Scroller Saw; Black & Decker Scroller Saw; Mettler Toledo AL- 104 Scale w/Granite Table; Doran & A & D Scales; Hytrol Roller Conveyor; Cotterman & Ballymore Rolling Stairs, (8) Werners Double Side Step Ladders; Flame Cabinets; & Much More

MPLETE LISTING NY ASSETS INCI

GENERATOR, CRYSTAL PULLERS, GRINDERS, FURANCE, HEAT EXCHANG-ERS, DUST COLLECTOR • COOLING TOWER • BANDSAWS • ELECTRI-CAL • PUMPS • AIR COMPRESSORS • FILTRATION SYSTEM • AIR CON-DITIONERS • TRANSFORMERS • ROLLING STOCK • CRANES • VACUUM & BLOWER SYSTEMS & MUCH MORE!



To view a complete asset list, visit our website @ www.hgpauction.com

GLOBAL ONLINE AUCTION : JULY 7TH, 11AM - JULY 15TH, 11AM PST



CAT FORKLIFT





GENIE GS-262 SCISSOR LIFT



CATERPILLAR DIESEL GENERATOR





JLG MAN LIFT

ROLLING STOCK

CAT FORKLIFT, Mdl. P6000-LP, S/N AT13F11356, 3-Stage, 171 Hgt, Solid Tire, Lp, Side Shift, 60" x 5" Forks, 3700Hrs

CROWN ORDER PICKER, Mdl. RD3040-30-S, S/N 1A133117, Extending Forks, Side Shift, 42" x 4" Forks w/Hobart Accu-Charger

JLG MAN LIFT, Mdl. 40-Electric, S/N 03000 56220, Approx. 1600Hrs (Needs New Front Drive Motor)

GENIE GS-262 SCISSOR LIFT, Electric, Approx. 500Hrs Yale Walk Behind Pallet Lift, Electric, Mdl, MSN030SCN12TV092, S/N B820N02671W, 12 Volt, Side Shift, 42" x 4" Forks

JUNGHEINRICH ELECTRIC WALK BEHIND PALLET LIFT, Mdl. EJE120, 45" x 7" Forks

BIG JOE ELECTRIC WALK BEHIND PALLET LIFT, Mdl. PD1- 2024-P6, S/N 4413093, 2000# Cap, 72" Lift Hgt

(3) CENTRAL HYDRAULIC SCISSOR TABLE CARTS, 1000# Cap, 11" - 34 1/2" Hgt, 32" x 19" Table (Tops Added for Use As Roller Conveyor) CE 6600# PALLET JACK, 21" Wide, 48" x 6" Forks

TUV 5500# CAP PALLET JACK, 27" Wide, 48" x 6" Forks

CRANES

JET HYDRAULIC SHOP CRANE, Mdl. JHC-200X, 4000# Cap CENTRAL MACHINERY GANTRY CRANE, Mdl. 66273 w/Chicago Electric 1100# Cap Electric Hoist, Single Phase

GORBEL FREE STANDING CRANE SYSTEM, 1000# Cap w/Harrington 1/2 Electric Hoist, Single Phase, 35' x 25' 2-TON CHAINFALL w/Trolly + Beam

3 PHASE PAD MOUNTED TRANSFORMER

(4) TRANE AIR CONDITIONERS

Craig Thompson CONTACT

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No Longer Required in Continuing Operations of:



AUCTIONEER'S NOTE

HGP is pleased to be selected to conduct this Global Online Auction for:

GT Advanced Technologies

ABOUT THE SALE

This sale features A 50 Million Dollar Complete Manufacturing Facility – Most All Equipment New In 2012.

Please view our website at **www.hgpauction.com** for the bidding instructions and the full terms of the sale. Thank you for your interest, and we look forward to providing you quality equipment sales and World Class Service.

KEY ASSETS

Generator • Crystal Pullers • Grinders • Furnace • Heat Exchangers • Dust Collector • Cooling Tower • Bandsaws • Electrical • Pumps • Air Compressors • Filtration System • Air Conditioners • Transformers • Rolling Stock • Cranes • Vacuum & Blower Systems & Much More!



Scan this QR Code with your smartphone for More Information.

Contact Information A BUYER'S PREMIUM WILL APPLY AT THIS SALE

Craig Thompson, Tel: 858.210.8785 Email: cthompson@hgpauction.com For more information including a photo gallery, equipment list, and more, please visit us online at www.hgpauction.com. Items subject to prior sale. Buyers are advised & encouraged to inspect equipment and read all Terms and Conditions prior to auction.



POLYSILICON R&D WAFER MFG. FACILITY

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Starting: July 7, 2014 – 12:00 pm CST Ending: July 15, 2014 – 12:00 pm CST

AUCTION LOCATION

1600 Park 370 Place, Hazelwood, MO 63042

AUCTION PREVIEW

Auction Preview will be Held on: Monday, July 7th from 8am - 4pm Wednesday, July 9th from 8am - 4pm Please Call 818-508-7034 For More Information.

For more information including a photo gallery, equipment list, and more, please visit us online at www.hgpauction.com

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WOULD YOU LIKE TO SELL AN ASSET?

Simply call 1.650.207.0627 and speak with Kirk Dove, Managing Partner for more information. We will be glad to listen to your specific needs and from that HGP can prepare a detailed solution for your review that will maximize the returns for you're assets for the company and It's Shareholders.

For complete Terms of Sale, visit our website at: **WWW.hgpauction.com**

GLOBAL HEADQUARTERS

Hacienda Del Mar 12625 High Bluff Drive San Diego, CA 92130 Phone: (877) 303.8040 Fax: (866) 388.8595

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IDEMA

AFFILIATIONS

