

# Auction Catalog

Xalt Energy - Day 2 of 6 - XALT Energy | Midland, Michigan Day 2: Lithium-Ion  
Battery Manufacturing Lines, Coating & Automation

## Auction Date:

Wednesday, Apr 01 2026

Bidding Starts: 10:00 AM EDT

BidItUp Auctions Worldwide  
1101 E. Tropicana Avenue  
Suite 3033  
Las Vegas, NV 89119

Phone: (818) 508-7034  
Email: [auctions@biditup.com](mailto:auctions@biditup.com)

Lot Number	Lot Title & Description	Serial Number
0A	LOT LIST COMING SOON!	
0B	<p>How to Bid:  This auction features two distinct bidding formats: one online-only before the live webcast auction and one during the live webcast event.</p> <p>Online-Only Bidding  Prior to the live webcast, you can place bids online for the auction lots. This allows you to start the bidding process and potentially win the items before the live event.</p> <p>Proxy Bidding  Proxy bidding allows you to submit a maximum bid without participating in the live webcast event. Once your proxy bid is placed, the system will automatically bid on your behalf at the increments specified by the auctioneer.</p> <p>Even if you set a proxy bid, you can still actively participate in the live webcast auction if you choose.</p> <p>Example of Proxy Bidding:  Let's say Mr. Smith is interested in bidding on lots 4 and 5 but is unable to attend the live event. He can log in ahead of time, place a maximum bid of \$100 for each lot, and set his proxy bid.  If Mr. Jones places a bid of \$25 on lot 4, Mr. Smith's proxy bid of \$100 will place him as the highest bidder at \$50.  If no one else bids, Mr. Smith wins the lot at \$50.  However, if a bidder during the live webcast places a bid of \$60, Mr. Smith's proxy will automatically increase his bid to \$70.</p> <p>Recommendation:  To increase your chances of winning, we suggest setting maximum proxy bids for the lots you're interested in. The system will bid for you up to your max bid. Additionally, you can participate in the live virtual webcast to monitor the auction and increase your max bid if you are outbid.</p> <p>Important Note:  You are allowed to bid both online and during the live webcast. If you're approved to bid, you may participate in both the online-only auction and the live virtual webcast auction.</p> <p>Important Auction Tips:  Multiple Platforms:  This auction is being held on multiple platforms. In the case of a tie bid, the auctioneer may ask for a tie-breaker or award the bid to the last, fastest bidder if the tie is not resolved.</p> <p>Choice Lots:  When a lot is offered as a choice, the highest bidder can select one or more items from a grouping at the bid price. The bidder can take as many lots as desired at that price.</p> <p>Line and Piece Meal Lots:  Some lots may be offered as a line (bulk lot) or piecemeal (individual pieces). When lots are offered both ways, the highest aggregate sum of the individual bids or the highest bulk bid will determine the winning bid.</p> <p>Tie-Breaking Process:  This auction will be held as a simulcast event across multiple platforms. If a tie occurs, the auctioneer will attempt to break the tie. If a tie cannot be resolved, the auctioneer may, at their discretion, award the lot to the last fastest bidder.</p> <p>Bid Button and Increments:  When you click the bid button online, your bid will be placed automatically at the increment specified by the auctioneer. Custom bid amounts cannot be entered.</p> <p>By following these guidelines, you can participate in both the online and live auction formats and increase your chances of winning your desired lots. Happy bidding!</p>	

Register 24 hours prior to the start of the auction.

A valid credit card, billing address, office address, email address and company address are required to bid online.

If you have a resale certificate or exemption, please provide a PDF copy to our office so that we may amend your invoice properly. In the email please provide your bidder number, your registration information and the name of the auction. This can be emailed to [auctions@biditup.com](mailto:auctions@biditup.com).

First-time registrants - in order to bid for this auction, you MUST HAVE:

- 1) A deposit, 25% of expected purchases or \$1,000 minimum or
- 2) Be in good standing with other auctions held by members of the Industrial Auctioneers Association or
- 3) Belong to the IAA or MDNA or
- 4) Have successfully bid and picked up at 2+ auctions on [bidspotter.com](http://bidspotter.com)

Form of deposit: wire transfer (for wire instructions, please email [customerservice@biditup.com](mailto:customerservice@biditup.com)).

Please note, all international bidders, or bidders spending over \$20,000 are required to submit a deposit via wire transfer of 25% of your maximum estimated bid. For example, if you are planning to spend a maximum of \$100,000 at auction, a wire transfer must be sent to us of \$25,000 prior to the sale to allow you to bid.

The same deposit requirement is applied for bidders with negative remarks on Bidspotter. You must provide a 25% deposit of your maximum estimated spend limit to be approved for the sale.

If you have any questions on approval, please email [customerservice@biditup.com](mailto:customerservice@biditup.com).

Once you have registered with Bidspotter, and Registered for this Auction, we will be notified. If you are approved, you will receive an approval notification status. If you have not been approved, please call us so we may help you through the process: (818) 508-7034

If you need help with registering for Bidspotter: BidSpotter Customer Service Support Department. Have a question pertaining to the bidding process? Visit our Frequently Asked Questions! You can also start a live chat with a Bidspotter Support Representative by selecting Live Chat at the top of Bidspotter.com. More information on our chat system can be found by clicking here.

Customer Support Hours:

Monday - Thursday, 8:00 AM EST - 10:00 PM EST

Friday, 8:00 AM EST - 6:30 PM EST

Email: [support@bidspotter.com](mailto:support@bidspotter.com)

Office: (253) 858-6777

Toll Free: (866) 597-2437 for Frequently Asked Questions

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BIDITUP AUCTIONS WORLDWIDE, INC.  
BIDDERS BINDING CONTRACT

BIDITUP AUCTIONS WORLDWIDE, INC, HEREIN AFTER REFERRED TO AS BIDITUP, AUCTIONEER AND SELLER. BIDDER HEREIN AFTER REFEREED TO AS BIDDER, REGISTERED BIDDER, PURCHASER, UNDERSIGNED AND BUYER. THIS AUCTION WILL BE CONDUCTED PER THE TERMS AND CONDITIONS BELOW AND SUPERSEDED BY ALL OTHER PROVISIONS, AMENDMENTS, MODIFICATIONS AND ANNOUNCEMENTS ADDED BY AUCTIONEER AT ANYTIME PRIOR TO OR DURING THE AUCTION SALE AND OR AS POSTED ON WWW.BIDITUP.COM. BIDDER HEREBY AGREES AND ACKNOWLEDGES AUCTIONEER IS NOT RESPONSIBLE OR LIABLE FOR BIDDERS ACKNOWLEDGEMENT OF ANY SUCH ANNOUNCEMENTS AND BIDDER ASSUMES ALL RISKS AND LIABILITIES BELOW ONCE IT BIDS.

AUCTIONEER SHALL HAVE THE RIGHT TO MAKE IMAGE AND AUDIO VIDEO RECORDINGS OF THE AUCTION, TO USE SAID RECORDINGS AND IF DEEMED APPROPRIATE IN AUCTIONEERS SOLE DISCRETION TO MAKE THIS PUBLIC. BUYERS HEREBY GIVE THEIR PERMISSION AND CONSENT BY PARTICIPATING IN THE AUCTION.

Auctioneer at its sole discretion may deny entry, registration or bidding at any time to any person or entity. Bidder's paddles and invoices are nontransferable. All bids made by the holder of the bid paddle will be the responsibility of the Registered Bidder, Bidder and the Undersigned. All sales are final and there are no refunds, returns, credits, exchanges or rebids once the Auctioneer knocks down the item or declares it sold to the Bidder.

The Bidder, Registered Bidder, Purchaser, Undersigned and Buyer agree a successful bid at auction constitutes a legally binding contract of sale and this contract is binding upon the Registered Bidders Company, the Bidder, Purchaser, Undersigned and Buyer personally for all amounts due and owing at the conclusion of bidding and time of invoice. BUYER BEWARE AND CAVEAT EMPTOR.

"THE BUYER ALONE IS RESPONSIBLE FOR CHECKING THE QUALITY AND SUITABILITY OF GOODS BEFORE A PURCHASE IS MADE."

Auctioneer makes no representations, warranties, promises, covenants or guarantees, expressed or implied, as to defects in or the completeness or accuracy of the description in any advertising of any item(s) being auctioned and is not responsible for any advertising discrepancies, descriptions, nomenclature or inaccuracies of any kind. ALL ITEMS ARE SOLD ON AN "AS IS, WHERE IS" BASIS AND WITH ALL FAULTS WITHOUT EXCEPTION AND WITH REMOVAL AT BUYERS SOLE RISK AND EXPENSE. THE AUCTIONEER MAKES NO REPRESENTATIONS, WARRANTIES, PROMISES, COVENANTS OR GUARANTEES OF ANY KIND, EXPRESSED OR IMPLIED, AS TO THE NATURE, QUALITY, DURABILITY, CAPABILITY, FUNCTION, PERFORMANCE, VALUE OR CONDITION OF THE ITEM(S) BEING AUCTIONED OR ITS (THEIR) SUITABILITY FOR ANY USE. THE AUCTIONEER EXPRESSLY AND SPECIFICALLY DISCLAIM, WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

OD

The Undersigned hereby waives, releases, remises, acquits and forever discharges the Auctioneer, and their respective employees, agents, or any other person acting on behalf of the Auctioneer, of and from, and shall indemnify and hold the Auctioneer and their respective employees, agents, or other persons acting on behalf of the Auctioneer and against any claims, actions, causes of action, demands, rights, damages, costs, expenses or compensation whatsoever, direct or indirect, known or unknown, foreseen or unforeseen, which the undersigned now has or which may arise in the future on the account of or in any way growing out of or connected with any defects, latent or otherwise, or the physical condition of any item(s) purchased or any law or regulation applicable thereto. The undersigned specifically waives the provisions of California Civil Code section 1542, which provides: "A general release does not extend to claims which the creditor does not know or suspect to exist in his favor at the time of executing the release, which if known by him must have materially affected his settlement with the debtor."

The Auctioneer encourages the Undersigned to avail itself of the opportunity to make inspections prior to bidding and/or purchasing. The Undersigned hereby acknowledges that it has inspected or voluntarily waived said inspection of all of the items upon which it will be bidding and/or does purchase. Once the Auctioneer knocks down the item or declares it sold to the Bidder, there are no credits, returns, exchanges, refunds or rebidding unless at the Auctioneers sole discretion and such request for rebid is made directly to the Auctioneer and within no more than 5 minutes from the Bidder after the item has been sold. No claim will be considered for allowance or rescission of any sales based upon failure of the property to correspond with any standard expected.

In order to participate in the auction, all Bidders must provide Auctioneer a 25% deposit, in cash, cashier's check or company check accompanied by a bank letter of guarantee of unqualified payment to Auctioneer, or a wire transfer (with a wire transfer fee included) of your maximum expected spending. The final payment in full of Bidders invoice must be received by Auctioneer within the first banking day 24 hours after the auction or the Buyer will be in default of this Contract. The Auctioneer will charge all Bidders a taxable sur charge buyer's premium on its invoice. The Undersigned shall provide proof satisfactory to the Auctioneer of its entitlement to claim exemption from sales tax, which proof must be representative of the same industry as the item(s) that are purchased. In the absence of proof satisfactory to the Auctioneer, the Buyer shall pay all taxes. The Auctioneer will not be responsible for any Department of Motor Vehicle fees, tax, registration, licensing, penalties, smog certificate or fees. Certain vehicles as announced and/or noted in the auction catalogue or on Buyers invoice will be sold "AS IS," with a Bill of Sale only, Each titled item will be charged a \$75 title transfer fee. If available by Auctioneer, titles will be sent to Buyers approximately 7-10 business days after receipt of payment. There will be no refunds if Auctioneer is unable to produce a title. Sales tax on Motor Vehicles is the responsibility of the Buyer to be remitted to its appropriate states Department of Motor Vehicles. All vehicles are sold "AS IS, WHERE IS, WITH NO WARRANTIES EXPRESSED OR IMPLIED." It is the Buyer's responsibility to inspect the vehicle to verify accurate description, model, year, mileage, condition and any and all details pertaining to the vehicle. Auctioneer is not responsible for any inaccuracies of any kind. Credit cards are not accepted.

TERMS AND CONDITIONS CONTINUED...

Auction sales and items are subject to cancellation without prior notice.

The Auctioneer reserves the right to augment this auction with items from additional sellers. These items may be interspersed and not specially identified throughout the auction sale.

The Auctioneer shall regulate all matters relating to the conduct of the auction and the Auctioneer's decisions shall be final and binding on all bidders.

The Auctioneer reserves the right to group, regroup, reduce, add to or delete lots as well as accept or reject any or all bids at the Auctioneer's sole and absolute discretion.

The Auctioneer reserves the right to offer any or all of the items in bulk at any time during the auction at the Auctioneer's sole and absolute discretion.

The Auctioneer shall determine the bidding increments and the Auctioneer may bid on any item(s) to protect its financial interest or indebtedness at its sole and absolute discretion.

Immediately upon the Auctioneer announcing sold or knockdown and the Auctioneer has declared the Undersigned to be the Purchaser, all items comprising of the lot become the sole and absolute responsibility of the Undersigned and the Undersigned shall thereupon and thereafter assume all risk of loss (including, but not restricted to loss by way of theft or damage) and liability relating to such items. The Undersigned is advised to pre-arrange insurance coverage for its purchases as there will be no refunds for missing, lost, damaged or stolen items unless and only at the Auctioneer's sole discretion. The Auctioneer shall in no event be liable to the Purchaser for non-delivery of any item(s) for any reason except for the return to the Buyer of the deposit or other sums paid for such non-delivered items. This non-delivery period extends from the knock down until the time allotted for the removal process concludes. In no event will the Auctioneer's liability to the Undersigned exceed the amount actually paid by the Undersigned. THE UNDERSIGNED HEREBY ACKNOWLEDGES AND AGREES THAT THE AUCTIONEER SHALL NOT BE LIABLE FOR SPECIAL, CONSEQUENTIAL OR INCIDENTAL DAMAGES.

Title to and possession of the item(s) shall not pass to the Undersigned until the Auctioneer has received payment for all items duly purchased in full. All items and the entirety of the Purchaser's invoice require payment in full prior to Auctioneer releasing any items. If all the items are not paid in full by Purchaser for any reason, and Purchaser has provided Auctioneer any monetary consideration, Auctioneer will retain all the items and the monetary consideration paid by Purchaser to mitigate Auctioneer's financial damages caused by Purchaser. If after the subsequent mitigation amounts (if any) received by Auctioneer exceed the amount of the Purchaser's invoice and below, the auctioneer will refund such amounts to the Purchaser once determined by Auctioneer in its sole discretion. The Purchaser hereby agrees items purchased at this auction will be invoiced in totality, although in some cases separately priced on the invoice, the total amount due Auctioneer of the Purchaser's invoice is deemed a single contract if in the event of a legal dispute.

If for any reason the Undersigned fails to pay the full amount of its invoice within the first banking day 24 hours after the auction, and/or fails to remove all of its items on or before the date posted on Purchaser's invoice, and/or fails to comply with any other terms and conditions of this Contract, all the items on the Purchaser's invoice will be considered abandoned and the Auctioneer in its sole discretion and without further notice to Purchaser may remove, dispose of, scrap, resell at public or private sale any or all the items and the Undersigned hereby agrees to pay to Auctioneer any monetary mitigation deficiency and costs as a result thereof, including all removal, rent, lay and hold over fees. The bidder understands and acknowledges that there is sufficient consideration by both parties to perform, and that if payment in full is not made within the specific time outlined in the contract, the bidder is agreeing to be bound by a "consent judgment" and is in violation and in default of contract. By signing below you are consenting to the terms of a judgment entered against you and are waiving your rights to any court hearing. In addition, relating to such disposition together with all charges, including attorney, court and legal fees, interest and any and all other expenses in connection with such disposition, plus a \$500.00 per diem administrative fee per item until such item(s) is (are) removed.

The Undersigned agrees that the Auctioneer may retain all deposits previously received and apply such deposits to any such deficiency without further notice to Purchaser. Purchaser hereby agrees that "time is of the essence" in regards to this Contract regarding payment of its invoice and removal of its items. For purposes of clarity, Purchaser further acknowledges and agrees Auctioneer will be monetarily damaged for the subsequent disposal of any item(s) for any reason and that the Purchaser will be responsible to pay Auctioneer for all of the above and any other such monetary mitigation deficits, damages known and unknown, and any and all other cost to Auctioneer to collect and enforce this Contract. Any monetary deficiencies to the Auctioneer become the debt of the Undersigned.

This Agreement shall be construed and interpreted according to the laws of the State of California. The Bidder further agrees to have Burbank California as the Forum City & State in the event any lawsuit is initiated by either party. If any action based on the performance, breach or interpretation of this Agreement is brought, the prevailing party in such action (as determined by the court or other body having jurisdiction) shall be entitled to recover from the losing party all actual costs and expenses of litigation or arbitration, including attorney's fees, court costs, costs of investigation, and other costs related to such proceeding.

AUCTIONEER DOES NOT WARRANT THAT THE FUNCTIONS, FEATURES OR CONTENT CONTAINED IN THE ONLINE OR WEBCAST BIDDING PLATFORM OR SOFTWARE, INCLUDING ANY THIRD-PARTY SOFTWARE, PRODUCTS OR OTHER MATERIALS USED IN CONNECTION WITH THE WEBSITE OR BIDDING WILL BE TIMELY, SECURE, UNINTERRUPTED OR ERROR-FREE, OR THAT DEFECTS WILL BE CORRECTED. AUCTIONEER RESERVES THE RIGHT TO ACCEPT AND OR REJECT AND OR REMOVE ANY ELECTRONIC BIDS FOR ANY REASON AT ANY TIME IN ITS ABSOLUTE SOLE DISCRETION. BIDDER AGREES ALL OF ITS ELECTRONIC BIDS ARE BINDING REGARDLESS OF ORDER AND OR TIME IN WHICH THEY ARE ACCEPTED OR REJECTED.

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OF	<p><b>TERMS AND CONDITIONS FOR DISCONNECT AND REMOVAL:</b>  All electrical disconnect, liquid removal, rigging, loading, broom cleaning, trash &amp; debris removal, floor stud removal and transportation are the sole and absolute responsibility of the Undersigned. The undersigned agrees to remove its purchases in full, with no abandonment privileges from the premises on or before the date on the Buyers invoice.  No item(s), no matter how small, may be removed while the auction is in progress. Representatives of the Auctioneer at the Auctioneer's sole discretion may stay one hour after the auction is completed for the removal of small items. All small subject to disappear items must be removed by 4:00 PM on the day following the auction.  The Undersigned must present the Auctioneers personnel with proof of valid workers compensation insurance and a commercial general liability insurance certificate in a minimum amount of \$2,000,000.00 combined single limit per occurrence coverage naming the Auctioneer, the Seller and the Landlord as additional insured.  If available at Auctioneers sole and absolute discretion, bridge cranes and hoist may be used by the Undersigned if crane insurance is included on the above certificate and only with the written permission of the crane owner.  Should any pits, floor bolts or hazards of any type exist after removal of equipment, it is the responsibility of the Undersigned, at its cost, to reasonably safe guard these areas using generally accepted safety practices, such as safety tapes, pipes or bars welded in place or suitable safety barriers acceptable to the Auctioneer. All floor bolts and/or anchoring fasteners are to be cut flush to the floor and the area left broom clean and all debris removed. It is the responsibility of the Undersigned to be sure that the power to the item(s) is off and then to safely disconnect all electrical wiring and utility piping from the item(s) and to cap at the first electrical or air junction of the item(s).  Item(s) are to be staged for loading in the area assigned by the Auctioneer's personnel.  It is the Undersigned's responsibility to secure all safety equipment to meet all applicable government safety standards in using or removing any items purchased. Certain items may contain residual chemicals and/or hazardous materials. The Undersigned hereby agrees to indemnify and hold harmless the Auctioneer from any and all damages, claims or liabilities from any injuries to persons or property of any type whatsoever caused by the Undersigned, its agents, employees or contractors during the sale or during the removal, use or operation of the purchased item(s). Any hydraulic fluid removal and/or oil leaks are the Undersigned's responsibility to remove and clean up. The Undersigned must take full responsibility for compliance with applicable environmental laws and exercise all reasonable care to ensure that there is no release to the environment of any hazardous wastes or substances as defined in applicable Federal, State and Local Statues, Regulations, Rules or Ordinances.  No trucks are to be left running in an enclosed building.  The Auctioneer is not liable for personal belongings left on premises.  Any surface or structural damage to the premises including but not limited to the walls, ceilings, floors, overhead doors, gates and/or any other item(s), etc. will be the Undersigned's sole responsibility. The Undersigned will not be permitted to leave with its purchases until repairs are made.  Theft will not be tolerated and Auctioneer reserves the right to inspect all trucks, toolboxes and rigger cases, etc. Instances of theft will result in immediate termination of removal privileges and full prosecution by law. All quantities must be checked prior to removal, as adjustments will not be made thereafter.  These terms and conditions together with any amendments or modifications, expressly made by the Auctioneer at the time of the auction constitute all the terms and conditions with respect to the sale of items at this auction. There are no representations, warranties, terms, conditions, undertakings or collateral agreements except as hereinabove provided I acknowledge that I have provided BidItUp Auctions Worldwide, Inc. a signed check for which I am the authorized signatory for all purposes, without restriction, sufficient to pay this negotiable instrument upon demand. I authorized BidItUp to obtain my financial information from any source and complete the check as necessary for the amount of my invoice at the auction to be presented for payment. I agree to pay all cost of collections including attorney's fees, to pay interest at the rate of 18%, unless prohibited by law, and in such case at the highest amount permitted by law from the date of issuance of this check if dishonored by a financial institution, to waive any requirement of presentment, to the exclusive jurisdiction of the executed Auction Bidders Agreement for any dispute relating to this instrument. A credit instrument is identical to a personal check. Willfully drawing or passing a credit instrument knowing there are insufficient funds in an account upon which may be drawn, or with the intent to defraud, is a crime which may result in criminal prosecution.</p>	
OG	<p><b>IMPORTANT PAYMENT INFORMATION</b>  Thank you for your interest in our Auction Event!  Please see the below information regarding payment.  Invoices will be sent out 24 hours AFTER the close of the auction.  <b>PAYMENT</b>  Payment is due 48hrs after invoices have been released - \$250 fee may apply to late payments  Invoices paid with card will incur a 3.5% additional processing fee  Card Payments: <b>ONLY USE IF PAYING WITH CREDIT CARD OR DEBIT CARD MAX LIMIT OF \$2,500 (additional 3.5% card processing fee)</b>  Wire Payments: if paying by wire  Please note if you send us the incorrect payment amount and require a reimbursement, a \$100 fee will apply  <b>WE DO NOT ACCEPT ACH - if you send us an ACH, a \$100 fee will apply</b>  Methods of payment:  Credit/ Debit Card (includes 3.5% convenience fee)  Wire Transfer  <b>TAXES/ TAX EXCEPTIONS</b>  International bidders: <b>NO EXCEPTIONS:</b> You must pay the full amount due. Once we receive a "Bill of Lading" after shipment, we will refund your taxes via ACH/Wire.  Please note it is the bidder's responsibility to provide bank information to process the ACH/Wire.  Domestic Bidders:  Please complete the tax form provided by our accounting team and return to auctions@biditup.com. Once received and approved, tax will be removed from your invoice.  Please note, it is the bidder's responsibility to provide tax exemption information.</p>	
OH	<p>Removal will be by appointment <b>ONLY</b>.  There will be a link in your invoice to create an appointment- please note all appointments must be made <b>AFTER</b> procesing payment successfully.  <b>DO NOT SCHEDULE AN APPOINTMENTIF YOU HAVE NOT RECEIVED A PAID IN FULL INVOICE FROM ACCOUNTING.</b></p>	

2000	Entirety Formation Line	
2001	Chain Driven Conveyor System ; Purchase Order#: 81056 Eagle Project#: 15080 Ship Date: May 2015 Drawing#: E01-15080 - E40-15080 Voltage: 480 VAC F.L.A: 30 Phase: 3 SFCM: 20 SCCR: 100,000 Amps Hertz: 60Hz (Fire Suppression System Must Be Disarmed Before Removal)	
2002	Kokam First Equilibrium Station (First EQ); (Fire Suppression System Must Be Disarmed Before Removal) May not include fire suppression. Automated Storage and Retrieval System (ASRS) Crane two-axis elevator system Manufacturer: Miratech Capacity: Conveyor and Handling Mechanics Roller Conveyors: The station uses a newer 24-volt drive roller system. These allow for individual sections to start and stop on demand, eliminating the need for physical part stoppers in the middle of the line, Stopper Mechanism: At the entry point, there is a stopper with yellow plug/plunger. This sensor detects "part presence," telling the PLC that a cassette is in position, Lift: Once the stopper confirms the path is clear, a lift mechanism raises the cassette to transfer it to the crane,. Operation: The system tracks the time since the cell was filled with electrolyte in the assembly area and automatically retrieves the cassette when the time is up. It also serves as overflow storage for empty cassettes 3. Sensors and Tracking Hardware RFID Head: An RFID reader is positioned at the station to read the "puck" (ID tag) located on top of the cassette, Cassettes: The station handles cassettes (trays) of cells. These cassettes function as the tracking unit for the database,. 4. Control and Software Systems SCADA System: The station is controlled by a SCADA system using Mitsubishi Iconics MC Works 64 software,. An Automated Storage and Retrieval System (ASRS) crane (manufactured by Miratech/Marada) places cassettes in racking. The system automatically manages storage based on how much time has passed since the cells were filled with electrolyte 5. Storage Racks Function: The racks provide physical storage for the resting period. Secondary Function: The system is programmed to use these racks as overflow storage for empty cassettes if the conveyor system for the other half of the department goes down,. To Include: Rolling Conveyor System, Cell Pallet Racking System, 2-Axis Elevator System W/ Controller Operated System <b>**KOKAM System**</b>	
2002A	Rolling Conveyor System ; <b>**Fire Suppression Systems Must be Disarmed Before Removal**</b> 160" x 20" x 30"	
2002B	Kokam Cassette Tray Racking System; (fire suppression system must be disarmed before removal) (Approx.) 216 Cassette Tray Racks per each side of Racking System Cassette Tray Dimensions: 19" x 15 1/2" x 32" Racking System 43' x 326" 24" <b>**Muratec Crane System NOT Included**</b> )	
2002C	Automated Storage and Retrieval System; 2011 Muratec Self Driving Carriage Mount Automated Forklift Type:UX-12-1-2 Rated Load: 100Kg Hoisting Load: 250Kg Overall Hight: 9.385m Lifting Hight: 7.845m W/ Muratec Power Supply Model: MC01-CRD (MC01-CRD) 50' x 326"	
2002D	Rittal Enclosure W/ Maple System HMI 17" Screen; Rittal Enclosure W/ Maple System HMI 17" Screen	
2003	Kokam First Aging Tower System; (Fire Suppression System Must Be Disarmed Before Removal) (2) Ritual Enclosure W/ Maple System HMI 17" Screen To Include: 4-Section Trane Performance Climate Changer Air Handler Order#: Q3Z782A/A SN#: K11H88588 Unit Model#: CSAA014UAC00 Tag ID: IAH-110 designed to condition the battery cells at a specific temperature. It utilizes similar handling equipment to the First Equilibrium station but adds environmental controls and pre-entry testing.1. Environmental Control (Heater)• Temperature: The room is maintained at 40°C,.• Manufacturer: Trane,.• Model: TR200 heater,.• Control System: The temperature is monitored by a building automation system (referenced as Tridium programming). Operators can access this system via computer to check temperature compliance,.• Sensors: The room contains temperature sensors to ensure it stays within the required range (though some were noted to need new batteries),.2. Automated Storage and Retrieval System (ASRS) Crane• Manufacturer: Miratech (also known as Marada),.• Type: This is the "lighter load" model of the crane. Unlike the cranes used in the charging (formation) steps, this one does not carry heavy fire suppression equipment because the cells are not being actively charged, only aged,.• Function: It is a two-axis elevator system with forks that extend to pick up and drop off cassettes into the storage racks,.• Quantity: The facility has 11 of these lighter cranes in total (shared between First EQ, First Aging, and Long-Term Aging),.3. Pre-Entry Voltage Check Station Before the parts enter the First Aging hot room, they undergo a voltage check to ensure they are ready for the process,.• Manufacturer: Agilent (which was acquired by Keysight),.• Components: Multimeter: Measures the voltage. Multiplexer: Described as a switchboard or relay board housed in a "Lexan box" behind the station. It is wired to clips that connect to the cells,.4. Racking System• Structure: The room utilizes the same type of racking system as the First Equilibrium area to store the cassettes during the aging process,.• Cassettes: The system stores the same "blue trays" (cassettes) containing the cells, which are tracked via RFID pucks,.	
2003A	Chain Conveyor System ; <b>**Fire Suppression Systems Must be Disarmed Before Removal**</b>	
2003B	Kokam Cassette Tray Racking System; (fire suppression system must be disarmed before removal) (Approx.) 216 Cassette Tray Racks per each side of Racking System Cassette Tray Dimensions: 19" x 15 1/2" x 32" Racking System 43' x 326" 24" <b>**Muratec Crane System NOT Included**</b> )	
2003C	Automated Storage and Retrieval System; 2011 Muratec Self Driving Carriage Mount Automated Forklift Type:UX-12-1-2 Rated Load: 100Kg Hoisting Load: 250Kg Overall Hight: 9.385m Lifting Hight: 7.845m W/ Muratec Power Supply Model: MC01-CRD (MC01-CRD) 50' x 326"	
2003D	(2) Rittal Enclosure W/ Maple System HMI 17" Screen And (1) Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen	
2004	Kokam First Formation Battery Line; (Fire Suppression System Must Be Disarmed Before Removal) (3) Ritual 2 Cranes, 2-axis elevator system, Pallet Racking System, (approx.) 2592 Rectifiers, Mezzanines x2, Voltage Check Station	
2004A	First Voltage Check Station ; To Include: (2) Agilent Technologies Multi-Meters	
2004B	Chain Conveyor System ; <b>**Fire Suppression Systems Must be Disarmed Before Removal**</b> (2) Conveyors Chain Driven	

2004C	Automated Storage and Retrieval System; 2011 Muratec Self Driving Carriage Mount Automated Forklift Type:UX-12-1-2 Rated Load: 100Kg Hoisting Load: 250Kg Overall High: 9.385m Lifting High: 7.845m W/ Muratec Power Supply Model: MC01-CRD (MC01-CRD) 50' x 326"	
2004D	Kokam Cassette Tray Racking System; (fire suppression system must be disarmed before removal) (Approx.) 216 Cassette Tray Racks per each side of Racking System Cassette Tray Dimensions: 19" x 15 1/2" x 32" Racking System 43' x 326" 24" **Muratec Crane System NOT Included**)	
2004E	Roller Conveyor System; **Fire Suppression Systems Must be Disarmed Before Removal** (3) Roller Conveyors	
2004F	Roller Conveyor System; **Fire Suppression Systems Must be Disarmed Before Removal** (3) Roller Conveyors	
2004H	Kokam Cassette Tray Racking System; (fire suppression system must be disarmed before removal) (Approx.) 216 Cassette Tray Racks per each side of Racking System Cassette Tray Dimensions: 19" x 15 1/2" x 32" Racking System 43' x 326" 24" **Muratec Crane System NOT Included**)	
2005	<p>Kokam Degas Line RTV Conveyor System; (Fire Suppression System Must Be Disarmed Before Removal)</p> <p>(4) Degas work cells Including (4) Robotic Sorter,</p> <p>1. Primary Degassing Machines</p> <ul style="list-style-type: none"> <li>• Manufacturer: Technart (or Technarts). They are believed to be a Japanese company.</li> <li>• Quantity: There are four identical machines in this section.</li> <li>• Vacuum Pumps: Located in boxes next to the machines, these pump the chambers down to a vacuum level of 10 -4</li> <li>• Processing Stations (Internal): Puncture/Pierce Mechanism: Punctures the cell pouch to pull out gas generated during the first charge. Resealing: Reseals the pouch under vacuum. Weighing Station: Uses a load cell to weigh the battery after vacuuming to determine how much electrolyte fume was pumped out. Trimming Station: A "pre-cut" station trims the extra material off the pouch. Final Seal: Uses heated bars to apply the final seal while the product is on a rotating table.</li> </ul> <p>2. Integrated Quality Control (IMP Test)</p> <ul style="list-style-type: none"> <li>• Function: An Isolation or Impedance (IMP) test checks to ensure the pouch itself is not short-circuited to the tabs.</li> <li>• Location: This test is performed on the corner of the main Technart machine.</li> </ul> <p>3. Auxiliary and Offline Testing Equipment</p> <p>Several standalone or prototype units are located in or near the Degas area for additional verification:</p> <ul style="list-style-type: none"> <li>• Leak Test Unit: Manufacturer: Inficon. Type: Described as a prototype or standalone type unit (distinct from the inline one seen at the end of the line). Pressure Component: The pressure portion of the system was developed with Spectro Physics.</li> <li>• Manual IMP Test Station: Purpose: A station built in-house to offline retest cells for insulation/isolation. Component: It houses a Technart testing unit underneath (bringing the total count of Technart units to five: four inline, one manual).</li> <li>• Burst Test Unit: A box equipped with an air hose used to blow up dry cells to verify seal integrity.</li> <li>• Thickness Gauge: Used to check cell thickness; it also includes a micrometer and is used to control pressure.</li> </ul> <p>4. Material Handling</p> <ul style="list-style-type: none"> <li>• Unloader: The machine automatically unloads the tray from the cassette, then unloads the individual cells from the tray to process them, before reloading them.</li> <li>• RTV (Rail Vehicle): Drops off the cassettes at the station.</li> </ul>	
2006	Kokam Second Formation KVM System 2 Line ; (Fire Suppression System Must Be Disarmed Before Removal) 2 Cranes, 2-axis elevator system, Pallet Racking System, (approx.) 2592 Rectifiers, Mezzanines, Conveyors x2	
2006A	Chain Conveyor System ; **Fire Suppression Systems Must be Disarmed Before Removal**	
2006B	Kokam Cassette Tray Racking System; (fire suppression system must be disarmed before removal) (Approx.) 216 Cassette Tray Racks per each side of Racking System Cassette Tray Dimensions: 19" x 15 1/2" x 32" Racking System 43' x 326" 24" **Muratec Crane System NOT Included**)	
2006C	Automated Storage and Retrieval System; 2011 Muratec Self Driving Carriage Mount Automated Forklift Type:UX-12-1-2 Rated Load: 100Kg Hoisting Load: 250Kg Overall High: 9.385m Lifting High: 7.845m W/ Muratec Power Supply Model: MC01-CRD (MC01-CRD) 50' x 326"	
2006D	Chain Conveyor System ; **Fire Suppression Systems Must be Disarmed Before Removal**	
2006E	Kokam Cassette Tray Racking System; (fire suppression system must be disarmed before removal) (Approx.) 216 Cassette Tray Racks per each side of Racking System Cassette Tray Dimensions: 19" x 15 1/2" x 32" Racking System 43' x 326" 24" **Muratec Crane System NOT Included**)	
2006F	Automated Storage and Retrieval System; 2011 Muratec Self Driving Carriage Mount Automated Forklift Type:UX-12-1-2 Rated Load: 100Kg Hoisting Load: 250Kg Overall High: 9.385m Lifting High: 7.845m W/ Muratec Power Supply Model: MC01-CRD (MC01-CRD) 50' x 326"	
2006G	(5) Rittal Enclosure; (5) Rittal Enclosure W/ (3) Mitsubishi Graphic Operation Terminal GOT1000, (1) Maple System Screen, and (1) Dell Monitor	

2007	Kokam Second Equilibrium Station ; (Fire Suppression System Must Be Disarmed Before Removal) To Include: Chain Driven Conveyor System, Cell Pallet Racking System, 2-Axis Elevator System W/ Controller Operated System	
2007A	Chain Conveyor System ; **Fire Suppression Systems Must be Disarmed Before Removal**	
2007B	Kokam Cassette Tray Racking System; (fire suppression system must be disarmed before removal) (Approx.) 216 Cassette Tray Racks per each side of Racking System Cassette Tray Dimensions: Racking System **Muratec Crane System NOT Included**)	
2007C	Automated Storage and Retrieval System; 2011 Muratec Self Driving Carriage Mount Automated Forklift Type:UX-12-1-2 Rated Load: 100Kg Hoisting Load: 250Kg Overall High: 9.385m Lifting High: 7.845m W/ Muratec Power Supply Model: MC01-CRD (MC01-CRD) 50' x 326"	
2007D	(2) Rittal Enclosure W/ (2) Maple System HMI 17" Screen	
2008	Kokam Second Aging Tower System ; (Fire Suppression System Must Be Disarmed Before Removal) To Include: Trane 2-Section Performance Climate Changer Air Handler Order#: Q3Z782B/A SN#: K11H88595 Unit Model#: CSAA040UAC00 3 Cranes, Kokam Pallet Racking System	
2008A	Chain Conveyor System ; **Fire Suppression Systems Must be Disarmed Before Removal**	
2008B	Kokam Cassette Tray Racking System; (fire suppression system must be disarmed before removal) (Approx.) 216 Cassette Tray Racks per each side of Racking System Cassette Tray Dimensions: Racking System **Muratec Crane System NOT Included**)	
2008C	Automated Storage and Retrieval System; 2011 Muratec Self Driving Carriage Mount Automated Forklift Type:UX-12-1-2 Rated Load: 100Kg Hoisting Load: 250Kg Overall High: 9.385m Lifting High: 7.845m W/ Muratec Power Supply Model: MC01-CRD (MC01-CRD) 50' x 326"	
2008D	Chain Conveyor System ; **Fire Suppression Systems Must be Disarmed Before Removal**	
2008E	Kokam Cassette Tray Racking System; (fire suppression system must be disarmed before removal) (Approx.) 216 Cassette Tray Racks per each side of Racking System Cassette Tray Dimensions: 19" x 15 1/2" x 32" Racking System 43' x 326" 24" **Muratec Crane System NOT Included**)	
2008F	Automated Storage and Retrieval System; 2011 Muratec Self Driving Carriage Mount Automated Forklift Type:UX-12-1-2 Rated Load: 100Kg Hoisting Load: 250Kg Overall High: 9.385m Lifting High: 7.845m W/ Muratec Power Supply Model: MC01-CRD (MC01-CRD) 50' x 326"	
2008G	Chain Conveyor System ; **Fire Suppression Systems Must be Disarmed Before Removal**	
2008H	Kokam Cassette Tray Racking System; (fire suppression system must be disarmed before removal) (Approx.) 216 Cassette Tray Racks per each side of Racking System Cassette Tray Dimensions: 19" x 15 1/2" x 32" Racking System 43' x 326" 24" **Muratec Crane System NOT Included**)	
2008I	Automated Storage and Retrieval System; 2011 Muratec Self Driving Carriage Mount Automated Forklift Type:UX-12-1-2 Rated Load: 100Kg Hoisting Load: 250Kg Overall High: 5.485m Lifting High: 3.945m W/ Muratec Power Supply Model: MC01-CRD (MC01-CRD) 50' x 326"	
2008J	Rittal Enclosure W/ Maple System HMI 17" Screen	
2008K	Trane Performance Climate Changer Air Handler ; **Fire Suppression Systems Must be Disarmed Before Removal** Second EQ: Following the second formation, cells undergo "second EQ" (equilibrium), which is a 4-hour cool down intended to let the cells return to room temperature after generating heat during charging and discharging. • Hot Room Aging: After cooling, the cells are moved into an additional hot room maintained at 40°C. This is a 4-day process, which is significantly longer than earlier stages	
2009	Kokam Third Equilibrium Station; To Include: Rolling/Chain Driven Conveyor System, Cell Pallet Racking System, 2-Axis Elevator System W/ Controller Operated System **KOKAM System**	
2009A	Chain Conveyor System ; **Fire Suppression Systems Must be Disarmed Before Removal**	
2009B	Kokam Cassette Tray Racking System; (fire suppression system must be disarmed before removal) (Approx.) 216 Cassette Tray Racks per each side of Racking System Cassette Tray Dimensions: 19" x 15 1/2" x 32" Racking System 43' x 326" 24" **Muratec Crane System NOT Included**)	
2009C	Automated Storage and Retrieval System; 2011 Muratec Self Driving Carriage Mount Automated Forklift Type:UX-12-1-2 Rated Load: 100Kg Hoisting Load: 250Kg Overall High: 5.485m Lifting High: 3.945m W/ Muratec Power Supply Model: MC01-CRD (MC01-CRD) 50' x 326"	
2009D	(2) Rittal Enclosure W/ Maple System HMI 17" Screen	
2010	Entirety Grading Line RTV System ; To Include: Cell Assembly, (4) Robots, (2) Moving Cell Carts, Conveyor System, Samick Pick and Place Robots, Rubber Belt Driven Conveyor System	
2010A	(3) Rittal Enclosure W/ (1) Mitsubishi GOT2000 screen and (1) Mitsubishi GOT1000 Screen	

2010B	Mitsubishi Robot Arm ; Mitsubishi Power Supply CR2DA-700 Model: CR2DA-711-S11 1 Phase AC200-230V 50/60Hz And Mitsubishi Pendant type: HG1U-SB12JH-MK1382-S7 W/ Track	
2010C	Mitsubishi Robotic Arm, w/ CR2DA-700 Robot Controller ; Model#: CR2DA-711-S11 SN#: D20105066M Date of Mfg: 05/11 Power Supply: 1 Phase, 200-230AC, 50/60Hz W/ Track	
2010D	Mitsubishi Robot Arm ; Mitsubishi Power Supply CR2DA-700 Model: CR2DA-711-S11 1 Phase AC200-230V 50/60Hz And Mitsubishi Pendant type: HG1U-SB12JH-MK1382-S7 W/ Track	
2010E	Mitsubishi Robotic Arm, w/ CR2DA-700 Robot Controller ; Model#: CR2DA-711-S11 SN#: D20105069M Date of Mfg: 05/11 Power Supply: 1 Phase, 200-230AC, 50/60Hz W/ Track	
2010F	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen HMI	
2010G	Mitsubishi HMI LCD Display GOT2000	
2010H	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen HMI	
2010I	Mitsubishi HMI LCD Display GOT1000	
2010J	RTV Line; The RTV (Rail Guided Vehicle) system consists of one vehicle responsible for transferring product throughout the sorting and degas areas of the facility,. Key details regarding the RTV line include: • Operational Role: The RTVs are used to pick up and drop off product, specifically dropping off cassettes at the degas machines,,. Once a cassette is dropped off by an RTV, the degas machine unloads the trays and cells for processing,.	
2010K	RTV Line; The RTV (Rail Guided Vehicle) system consists of one vehicle responsible for transferring product throughout the sorting and degas areas of the facility,. Key details regarding the RTV line include: • Operational Role: The RTVs are used to pick up and drop off product, specifically dropping off cassettes at the degas machines,,. Once a cassette is dropped off by an RTV, the degas machine unloads the trays and cells for processing,.	
2011	Inficon ELT3000 Plus LEAK Detection Machine ; Model#: ELT3000 Plus SN#: 90001680693 Power Supply: 100 - 120V, 50 - 60Hz, 240VA	
2012	2020 EZOFF 2500lb Capacity Rotating Lift; Model#: EZO-25E-3S SN#: 2012753 Weight: 1250lbs Axel Load: 1900lbs Edge Load: 0 Max Capacity: 2500lbs	
2013	2022 EZOFF 2500lb Capacity Rotating Lift ; Model#: EZO-25E-3S SN#: 2210774 Weight: 1250lbs Axel Load: 1900lbs Edge Load: 0 Capacity: 2500lbs	
2014	Operator Cell Packaging Station ; **Fire Suppression Systems Must be Disarmed Before Removal**	
2015	Operator Cell Packaging Station ; **Fire Suppression Systems Must be Disarmed Before Removal**	
2015A	Kokam Grading M/C Station ; (Fire Suppression System Must Be Disarmed Before Removal) To Include: Mitsubishi CR2DA-700 w/ Controller and Graphic Operational Terminal	
2015B	Kokam Grading M/C Station ; To Include: Mitsubishi CR2DA-700 w/ Controller and Graphic Operational Terminal	
2015C	Kokam Grading M/C Station ; (Fire Suppression System Must Be Disarmed Before Removal) To Include: Mitsubishi CR2DA-700 w/ Controller and Graphic Operational Terminal	
2015D	Kokam Grading M/C Station ; **Fire Suppression Systems Must be Disarmed Before Removal** To Include: Mitsubishi CR2DA-700 w/ Controller and Graphic Operational Terminal	
2016	Mobile Office Unit; (Fire Suppression System Must Be Disarmed Before Removal) 1 Person Work Station W/ 5 Office Chairs	
2016A	Rittal Server Cabinet, w/ Monitor	
2017	Mobile Office Unit; (Fire Suppression System Must Be Disarmed Before Removal) (2) 2 Person Work Station /W (4) Office chairs and Round Table W/ (3) Chairs	

2018	Schneider APC Electric 3 Phase UPS System ; **Fire Suppression Systems Must be Disarmed Before Removal** Model#: GVSUPS25KB4FS Voltage: 208V 3phase (also supports 200V, 220V) Frequency: 40–70Hz Voltage Window: 177–239V Max input current: 90A Power factor at full load: 0.99 Input THDi: <3% at full load Shorttime withstand current: 65kA Rated power: 25kW / 25kVA Harmonic distortion: <5% Crest factor: 2.5 Bypass: Integrated static bypass Warranty Expiration Date: 3/27/2028	
2019	Sick Safety Laser Controll System; **Fire Suppression Systems Must be Disarmed Before Removal**	
2020	Infiltrator Plastic Septic Tank	
2021	Trane Performance Climate Changer Air Handler ; **Fire Suppression Systems Must be Disarmed Before Removal** Heating Applications: Trane Steam heaters are used to maintain a constant temperature of 40°C in the "first aging" room and other hot rooms to condition battery cells W/ Trane TR200 Control ( 1st Aging Crane #1)	
2022	2015 Eagle Dehydration Oven; **Fire Suppression Systems Must be Disarmed Before Removal** Phase 3 480V to 120V Transformer	
2023	Kokam AC to DC Rectifier Rack; Kokam Formation Rectifier Rack model: KM-J300-DK-15 Rated voltage: 342 to 418 Vac. Consist of (32) Battery Formation Unit model: N Tech BF-5230A Input 85V/ 6.1A Output 5V/30A EnerWorks 100B Power Supply Magna Power Power Supply	
2023A	Kokam AC to DC Rectifier Rack; Kokam Formation Rectifier Rack model: KM-J300-DK-15 Rated voltage: 342 to 418 Vac. Consist of (32) Battery Formation Unit model: N Tech BF-5230A Input 85V/ 6.1A Output 5V/30A (2) EnerWorks 100B	
2023B	Kokam AC to DC Rectifier Rack; Kokam Formation Rectifier Rack model: KM-J300-DK-15 Rated voltage: 342 to 418 Vac. Consist of (32) Battery Formation Unit model: N Tech BF-5230A Input 85V/ 6.1A Output 5V/30A (2) EnerWorks 100B	
2023C	Kokam AC to DC Rectifier Rack; Kokam Formation Rectifier Rack model: KM-J300-DK-15 Rated voltage: 342 to 418 Vac. Consist of (32) Battery Formation Unit model: N Tech BF-5230A Input 85V/ 6.1A Output 5V/30A (2) EnerWorks 100B	
2023D	Kokam AC to DC Rectifier Rack; Kokam Formation Rectifier Rack model: KM-J300-DK-15 Rated voltage: 342 to 418 Vac. Consist of (32) Battery Formation Unit model: N Tech BF-5230A Input 85V/ 6.1A Output 5V/30A (2) EnerWorks 100B	
2023E	Kokam AC to DC Rectifier Rack; Kokam Formation Rectifier Rack model: KM-J300-DK-15 Rated voltage: 342 to 418 Vac. Consist of (32) Battery Formation Unit model: N Tech BF-5230A Input 85V/ 6.1A Output 5V/30A (2) EnerWorks 100B	
2023F	Kokam AC to DC Rectifier Rack; Kokam Formation Rectifier Rack model: KM-J300-DK-15 Rated voltage: 342 to 418 Vac. Consist of (32) Battery Formation Unit model: N Tech BF-5230A Input 85V/ 6.1A Output 5V/30A (2) EnerWorks 100B	
2023G	Kokam AC to DC Rectifier Rack; Kokam Formation Rectifier Rack model: KM-J300-DK-15 Rated voltage: 342 to 418 Vac. Consist of (32) Battery Formation Unit model: N Tech BF-5230A Input 85V/ 6.1A Output 5V/30A (2) EnerWorks 100B	
2023H	Kokam AC to DC Rectifier Rack; Kokam Formation Rectifier Rack model: KM-J300-DK-15 Rated voltage: 342 to 418 Vac. Consist of (32) Battery Formation Unit model: N Tech BF-5230A Input 85V/ 6.1A Output 5V/30A (2) EnerWorks 100B	
2024	Kokam AC to DC Rectifier Rack; Kokam Formation Rectifier Rack model: KM-J300-DK-15 Rated voltage: 342 to 418 Vac. Consist of (32) Battery Formation Unit model: N Tech BF-5230A Input 85V/ 6.1A Output 5V/30A (2) EnerWorks 100B	
2024A	Kokam AC to DC Rectifier Rack; Kokam Formation Rectifier Rack model: KM-J300-DK-15 Rated voltage: 342 to 418 Vac. Consist of (32) Battery Formation Unit model: N Tech BF-5230A Input 85V/ 6.1A Output 5V/30A (2) EnerWorks 100B	
2024B	Kokam AC to DC Rectifier Rack; Kokam Formation Rectifier Rack model: KM-J300-DK-15 Rated voltage: 342 to 418 Vac. Consist of (32) Battery Formation Unit model: N Tech BF-5230A Input 85V/ 6.1A Output 5V/30A (2) EnerWorks 100B	
2024C	Kokam AC to DC Rectifier Rack; Kokam Formation Rectifier Rack model: KM-J300-DK-15 Rated voltage: 342 to 418 Vac. Consist of (32) Battery Formation Unit model: N Tech BF-5230A Input 85V/ 6.1A Output 5V/30A EnerWorks 100B Power Supply Magna Power Power Supply	
2024D	Kokam AC to DC Rectifier Rack; Kokam Formation Rectifier Rack model: KM-J300-DK-15 Rated voltage: 342 to 418 Vac. Consist of (32) Battery Formation Unit model: N Tech BF-5230A Input 85V/ 6.1A Output 5V/30A (2) EnerWorks 100B	
2024E	Kokam AC to DC Rectifier Rack; Kokam Formation Rectifier Rack model: KM-J300-DK-15 Rated voltage: 342 to 418 Vac. Consist of (32) Battery Formation Unit model: N Tech BF-5230A Input 85V/ 6.1A Output 5V/30A (2) EnerWorks 100B	
2024F	Kokam AC to DC Rectifier Rack; Kokam Formation Rectifier Rack model: KM-J300-DK-15 Rated voltage: 342 to 418 Vac. Consist of (32) Battery Formation Unit model: N Tech BF-5230A Input 85V/ 6.1A Output 5V/30A (2) EnerWorks 100B	
2024G	Kokam AC to DC Rectifier Rack; Kokam Formation Rectifier Rack model: KM-J300-DK-15 Rated voltage: 342 to 418 Vac. Consist of (32) Battery Formation Unit model: N Tech BF-5230A Input 85V/ 6.1A Output 5V/30A EnerWorks 100B Power Supply Magna Power Power Supply model: XR100-100/380	





2034	Kokam AC to DC Rectifier Rack; Kokam Formation Rectifier Rack model: KM-J300-DK-15 Rated voltage: 342 to 418 Vac. Consist of (32) Battery Formation Unit model: N Tech BF-5230A Input 85V/ 6.1A Output 5V/30A EnerWorks 100B Power Supply Magna Power Power Supply	
2034A	Kokam AC to DC Rectifier Rack; Kokam Formation Rectifier Rack model: KM-J300-DK-15 Rated voltage: 342 to 418 Vac. Consist of (32) Battery Formation Unit model: N Tech BF-5230A Input 85V/ 6.1A Output 5V/30A EnerWorks 100B Power Supply Magna Power Power Supply	
2035	Inficon ELT3000 Plus LEAK Detection Machine ; Model#: ELT3000 Plus SN#: 90001558794 Power Supply: 100 - 120V, 50 - 60Hz, 240VA	
2036	RTV Line; The RTV (Rail Guided Vehicle) system consists of one vehicle responsible for transferring product throughout the sorting and degas areas of the facility,. Key details regarding the RTV line include: • Operational Role: The RTVs are used to pick up and drop off product, specifically dropping off cassettes at the degas machines,,. Once a cassette is dropped off by an RTV, the degas machine unloads the trays and cells for processing,.	
2037	Entirety lot	
2037A	380V Pump	
2037B	380V Pump	
2037C	380V Pump	
2037D	Degas Impedance Testing Station	
2037E	Final Automated Cell Seal Station Degassing	
2037F	Degas Automated Pre-Cut Weighing Station	
2037G	Automated Vacuum Seal Chambers	
2037H	Automated Vacuum Seal Chambers	
2037I	Automated Vacuum Seal Chambers	
2037J	Samick Smart Mechatronic Sad-12 Dep	
2037K	Samick Smart Mechatronic	
2037L	Samick Smart Mechatronic	
2037M	Samick Smart Mechatronic	
2037N	Samick Smart Mechatronic	
2037O	Samick Smart Mechatronic	
2037P	Samick Smart Mechatronic	
2037Q	Sandix Turntable	
2037R	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen W/ Rittal Control Cabinet 380V	
2038	Entirety lot	
2038A	380V Pump	
2038B	380V Pump	
2038C	380V Pump	

2038D	Degas Impedance Testing Station	
2038E	Final Automated Cell Seal Station Degassing	
2038F	Degas Automated Pre-Cut Weighing Station	
2038G	Automated Vacuum Seal Chambers	
2038H	Automated Vacuum Seal Chambers	
2038I	Automated Vacuum Seal Chambers	
2038J	Samick Smart Mechatronic Sad-12 Dep	
2038K	Samick Smart Mechatronic	
2038L	Samick Smart Mechatronic	
2038M	Samick Smart Mechatronic	
2038N	Samick Smart Mechatronic	
2038O	Samick Smart Mechatronic	
2038P	Samick Smart Mechatronic	
2038Q	Sandix Turntable	
2038R	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen W/ Rittal Control Cabinet 380V	
2039	Entirety lot	
2039A	380V Pump	
2039B	380V Pump	
2039C	380V Pump	
2039D	Degas Impedance Testing Station	
2039E	Final Automated Cell Seal Station Degassing	
2039F	Degas Automated Pre-Cut Weighing Station	
2039G	Automated Vacuum Seal Chambers	
2039H	Automated Vacuum Seal Chambers	
2039I	Automated Vacuum Seal Chambers	
2039J	Samick Smart Mechatronic Sad-12 Dep	
2039K	Samick Smart Mechatronic	
2039L	Samick Smart Mechatronic	

2039M	Samick Smart Mechatronic	
2039N	Samick Smart Mechatronic	
2039O	Samick Smart Mechatronic	
2039P	Samick Smart Mechatronic	
2039Q	Sandix Turntable	
2039R	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen W/ Rittal Control Cabinet 380V	
2040	Entirety Degas Line	
2040A	380V Pump	
2040B	380V Pump	
2040C	380V Pump	
2040D	Degas Impedance Testing Station	
2040E	Degas Final Automated Cell Sealing Station	
2040F	Degas Automated Pre-Cut Weighing Station	
2040G	Degas Automated Vacuum Seal Chamber	
2040H	Degas Automated Vacuum Seal Chamber	
2040I	Degas Automated Vacuum Seal Chamber	
2040J	Samick Smart Mechatronic SAD-20 DEP	
2040K	Samick Smart Mechatronic	
2040L	Samick Smart Mechatronic	
2040M	Samick Smart Mechatronic	
2040N	Samick Smart Mechatronic	
2040O	Samick Smart Mechatronic	
2040P	Samick Smart Mechatronic	
2040Q	Sandex Turntable	
2040R	Mitsubishi Graphic Operation Terminal GOT2000 Touch Screen W/ Rittal Control Cabinet 380V	
2041	Stainless Steel Fume Exhaust System ; **Connected through Entire Degas System**	
2042	Quality Testing Station; To Include: Monitors, Workstation Desk, Cell Burst Chamber	
2043	Kokam AC to DC Rectifier Rack; Kokam Formation Rectifier Rack model: KM-J300-DK-15 Rated voltage: 342 to 418 Vac. Consist of (32) Battery Formation Unit model: N Tech BF-5230A Input 85V/ 6.1A Output 5V/30A EnerWorks 100B Power Supply Magna Power Power Supply	





2051	Kokam AC to DC Rectifier Rack; Kokam Formation Rectifier Rack model: KM-J300-DK-15 Rated voltage: 342 to 418 Vac. Consist of (32) Battery Formation Unit model: N Tech BF-5230A Input 85V/ 6.1A Output 5V/30A (2) EnerWorks 100B	
2052	Kokam AC to DC Rectifier Rack; Kokam Formation Rectifier Rack model: KM-J300-DK-15 Rated voltage: 342 to 418 Vac. Consist of (32) Battery Formation Unit model: N Tech BF-5230A Input 85V/ 6.1A Output 5V/30A (2) EnerWorks 100B	
2052A	Kokam AC to DC Rectifier Rack; Kokam Formation Rectifier Rack model: KM-J300-DK-15 Rated voltage: 342 to 418 Vac. Consist of (32) Battery Formation Unit model: N Tech BF-5230A Input 85V/ 6.1A Output 5V/30A EnerWorks 100B Power Supply Magna Power Power Supply	
2053	Kokam AC to DC Rectifier Rack; Kokam Formation Rectifier Rack model: KM-J300-DK-15 Rated voltage: 342 to 418 Vac. Consist of (32) Battery Formation Unit model: N Tech BF-5230A Input 85V/ 6.1A Output 5V/30A (2) EnerWorks 100B	
2053A	Kokam AC to DC Rectifier Rack; Kokam Formation Rectifier Rack model: KM-J300-DK-15 Rated voltage: 342 to 418 Vac. Consist of (32) Battery Formation Unit model: N Tech BF-5230A Input 85V/ 6.1A Output 5V/30A (2) EnerWorks 100B	
2054	Kokam AC to DC Rectifier Rack; Kokam Formation Rectifier Rack model: KM-J300-DK-15 Rated voltage: 342 to 418 Vac. Consist of (32) Battery Formation Unit model: N Tech BF-5230A Input 85V/ 6.1A Output 5V/30A EnerWorks 100B Power Supply Magna Power Power Supply	
2054A	Kokam AC to DC Rectifier Rack; Kokam Formation Rectifier Rack model: KM-J300-DK-15 Rated voltage: 342 to 418 Vac. Consist of (32) Battery Formation Unit model: N Tech BF-5230A Input 85V/ 6.1A Output 5V/30A (2) EnerWorks 100B	
2055	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen, w/ Panel Box; Model#: GT1665HS-VTBD SN#: 1110010FJ Power Supply: 4~26 4VDC, 11.6W Max	
2056	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen, w/ Panel Box; Model#: GT1665HS-VTBD SN#: 1150008FK Power Supply: 4~26 4VDC, 11.6W Max	
2057	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen, w/ Panel Box; Model#: GT1665HS-VTBD SN#: 1130061FK Power Supply: 4~26 4VDC, 11.6W Max	
2058	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen, w/ Panel Box; Model#: GT1665HS-VTBD SN#: 1120036FK Power Supply: 4~26 4VDC, 11.6W Max	
2059	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen, w/ Panel Box; Model#: GT1665HS-VTBD SN#: 1110184FJ Power Supply: 4~26 4VDC, 11.6W Max	
2060	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen, w/ Panel Box; Model#: GT1665HS-VTBD SN#: 1120018FK Power Supply: 4~26 4VDC, 11.6W Max	
2061	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen, w/ Panel Box; Model#: GT1665HS-VTBD SN#: 1150030FK Power Supply: 4~26 4VDC, 11.6W Max	
2062	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen, w/ Panel Box; Model#: GT1665HS-VTBD SN#: 1110016FJ Power Supply: 4~26 4VDC, 11.6W Max	
2063	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen, w/ Panel Box; Model#: GT1665HS-VTBD SN#: 1110119FJ Power Supply: 4~26 4VDC, 11.6W Max	
2064	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen, w/ Panel Box; Model#: GT1665HS-VTBD SN#: 1120023FK Power Supply: 4~26 4VDC, 11.6W Max	
2065	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen, w/ Panel Box; Model#: GT1665HS-VTBD SN#: 1110132FJ Power Supply: 4~26 4VDC, 11.6W Max	
2066	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen, w/ Panel Box; Model#: GT1665HS-VTBD SN#: 1110010FJ Power Supply: 4~26 4VDC, 11.6W Max	
2067	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen, w/ Panel Box; Model#: GT1665HS-VTBD SN#: 1150001FK Power Supply: 4~26 4VDC, 11.6W Max	
2068	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen, w/ Panel Box; Model#: GT1665HS-VTBD SN#: 1110010FJ Power Supply: 4~26 4VDC, 11.6W Max	
2069	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen, w/ Panel Box; Model#: GT1665HS-VTBD SN#: 1150053FL Power Supply: 4~26 4VDC, 11.6W Max	
2070	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen, w/ Panel Box; Model#: GT1665HS-VTBD SN#: 1110151 Power Supply: 4~26 4VDC, 11.6W Max	
2071	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen, w/ Panel Box; Model#: GT1665HS-VTBD SN#: 10Z0137 Power Supply: 4~26 4VDC, 11.6W Max	
2072	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen, w/ Panel Box; Model#: GT1665HS-VTBD SN#: 1120022 Power Supply: 4~26 4VDC, 11.6W Max	
2073	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen, w/ Panel Box; Model#: GT1665HS-VTBD SN#: 1120012 Power Supply: 4~26 4VDC, 11.6W Max	
2074	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen, w/ Panel Box; Model#: GT1665HS-VTBD SN#: 1130091 Power Supply: 4~26 4VDC, 11.6W Max	

2075	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen, w/ Panel Box; Model#: GT1665HS-VTBD SN#: 10Z0138 Power Supply: 4~26 4VDC, 11.6W Max	
2076	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen, w/ Panel Box; Model#: GT1665HS-VTBD SN#: 1150012FK Power Supply: 4~26 4VDC, 11.6W Max	
2077	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen, w/ Panel Box; Model#: GT1665HS-VTBD SN#: 1120040FK Power Supply: 4~26 4VDC, 11.6W Max	
2078	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen, w/ Panel Box; Model#: GT1665HS-VTBD SN#: 1120019FK Power Supply: 4~26 4VDC, 11.6W Max	
2079	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen, w/ Panel Box; Model#: GT1665HS-VTBD Power Supply: 4~26 4VDC, 11.6W Max	
2080	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen, w/ Panel Box; Model#: GT1665HS-VTBD SN#: 1120019FK Power Supply: 4~26 4VDC, 11.6W Max	
2081	Mitsubishi Graphic Operation Terminal GOT1000 Touch Screen, w/ Panel Box; Model#: GT1665HS-VTBD SN#: 10Z0155EJ Power Supply: 4~26 4VDC, 11.6W Max	
2082	Namdong Industrial TOVICA Electric Lift ; Model#: TPS-230(SP) Serial Number: ZBAOO Date of Mfg: 04 Rated load: 50 kg Weight: 200 kg Charging voltage: AC 110 V Output voltage: DC 12V Fork size: 60×650 Working height: (Minimum) 40, Maximum) 1650	
2083	Presto Electric Boxing Lift; Max Capacity: 1,500 lbs	
2084	Jungheinrich EJE 120 Electric Walkie Pallet Truck ; Model#: EJE120 98340639 Voltage: 24.0V Drive Output: 1.1Kw Battery Capacity: 158Ah Charging Time: 6H	
2085	Ever Roll Machinery Co. Ltd. Auto Packing Equipment ; Model#: EC-701 SN#: Q033102 Date of Mfg: 11/2011 Voltage: 110V, 1 Phase	
2086	Global Industrial Flex Roller Conveyor	
2088	Jib Crane No Hoist	
2089	Portable Square Turntable 4'	
2090	(2) Mitsubishi Base Unit w/ (2) Mitsubishi MELSEC Q61P, (2) Mitsubishi Q26UDVCPU, (4) QJ71E71-100 ; Model#: Q38DB /Q61P/Q26UDVCPU/QJ71E71-100 Power Output: 5VDC, 0.23A	
2091	(2) Mitsubishi Base Unit w/ (2) Mitsubishi MELSEC Q61P, (2) Mitsubishi Q26UDVCPU, (4) QJ71E71-100 ; Model#: Q38DB /Q61P/Q26UDVCPU/QJ71E71-100 Power Output: 5VDC, 0.23A	
2092	(2) Mitsubishi Base Unit w/ (2) Mitsubishi MELSEC Q61P, (2) Mitsubishi Q26UDVCPU, (4) QJ71E71-100 ; Model#: Q38DB /Q61P/Q26UDVCPU/QJ71E71-100 Power Output: 5VDC, 0.23A	
2093	(2) Mitsubishi Base Unit w/ (2) Mitsubishi MELSEC Q61P, (2) Mitsubishi Q26UDVCPU, (4) QJ71E71-100 ; Model#: Q38DB /Q61P/Q26UDVCPU/QJ71E71-100 Power Output: 5VDC, 0.23A	
2094	(2) Mitsubishi Base Unit w/ (2) Mitsubishi MELSEC Q61P, (2) Mitsubishi Q26UDVCPU, (4) QJ71E71-100 ; Model#: Q38DB /Q61P/Q26UDVCPU/QJ71E71-100 Power Output: 5VDC, 0.23A	
2095	(2) Mitsubishi Base Unit w/ (2) Mitsubishi MELSEC Q61P, (2) Mitsubishi Q26UDVCPU, (4) QJ71E71-100 ; Model#: Q38DB /Q61P/Q26UDVCPU/QJ71E71-100 Power Output: 5VDC, 0.23A	
2096	(2) Mitsubishi Base Unit w/ (2) Mitsubishi MELSEC Q61P, (2) Mitsubishi Q26UDVCPU, (4) QJ71E71-100 ; Model#: Q38DB /Q61P/Q26UDVCPU/QJ71E71-100 Power Output: 5VDC, 0.23A	
2097	(2) Mitsubishi Base Unit w/ (2) Mitsubishi MELSEC Q61P, (2) Mitsubishi Q26UDVCPU, (4) QJ71E71-100 ; Model#: Q38DB /Q61P/Q26UDVCPU/QJ71E71-100 Power Output: 5VDC, 0.23A	
2098	(2) Mitsubishi Base Unit w/ (2) Mitsubishi MELSEC Q61P, (2) Mitsubishi Q26UDVCPU, (4) QJ71E71-100 ; Model#: Q38DB /Q61P/Q26UDVCPU/QJ71E71-100 Power Output: 5VDC, 0.23A	
2099	(2) Mitsubishi Base Unit w/ (2) Mitsubishi MELSEC Q61P, (2) Mitsubishi Q26UDVCPU, (4) QJ71E71-100 ; Model#: Q38DB /Q61P/Q26UDVCPU/QJ71E71-100 Power Output: 5VDC, 0.23A	
2100	(2) Mitsubishi Base Unit w/ (2) Mitsubishi MELSEC Q61P, (2) Mitsubishi Q26UDVCPU, (4) QJ71E71-100 ; Model#: Q38DB /Q61P/Q26UDVCPU/QJ71E71-100 Power Output: 5VDC, 0.23A	
2101	(2) Mitsubishi Base Unit w/ (2) Mitsubishi MELSEC Q61P, (2) Mitsubishi Q26UDVCPU, (4) QJ71E71-100 ; Model#: Q38DB /Q61P/Q26UDVCPU/QJ71E71-100 Power Output: 5VDC, 0.23A	
2102	(2) Mitsubishi Base Unit w/ (2) Mitsubishi MELSEC Q61P, (2) Mitsubishi Q26UDVCPU, (4) QJ71E71-100 ; Model#: Q38DB /Q61P/Q26UDVCPU/QJ71E71-100 Power Output: 5VDC, 0.23A	
2103	(2) Mitsubishi Base Unit w/ (2) Mitsubishi MELSEC Q61P, (2) Mitsubishi Q26UDVCPU, (4) QJ71E71-100 ; Model#: Q38DB /Q61P/Q26UDVCPU/QJ71E71-100 Power Output: 5VDC, 0.23A	

2104	(4) PLC Server Racks	
2105	Monitor Display; (6) 55" Wall Mount Monitor Display	
2106	Monitor Display; (6) 55" Wall Mount Monitor Display	
2107	Samsung 50" TV	
2108	Industrial Stair/Walkway Platform	
2109	Industrial Mezzanine / Walkway Platform	
2110	Industrial Mezzanine / Walkway Platform	
2111	Industrial Stair/Walkway Platform	
2112	Industrial Mezzanine/Walkway Platform	
2113	Industrial Mezzanine/Walkway Platform	
2114	Industrial Fencing	
2115	Proto Mobile 26-Drawer Tool Cart; To Include: All Contents	
2116	Rock River Storage Container ; To Include: All Contents Dimensions: 3' x 14" x 2'	
2117	Waterloo Pro Maxx 4-Drawer Tool Cart ; To Include: All Contents	
2118	LG 65" Monitor	
2119	Husky 4 Drawer Mobile Tool Chest	
2120	Husky 4 Drawer Mobile Tool Chest	
2121	Condor Flammable Storage Cabinet 4 Gal Capacity	
2122	Ridgid 2048-OS Universal Storage Container ; Model#: 2048-OS Dimensions: 48" W x 24" D x 28" H Construction: 16-gauge steel with fully welded seams Storage Volume: 16 cu. ft. Weight: 149 lbs Security: Corner-located lock housing, accepts #5 padlocks, and features a solid lock tang to prevent pry-ins Mobility: Recessed ergonomic handles and 12-gauge steel skids Interior: One 8-inch adjustable shelf/bin, locking cover support	
2123	Taylor-Dunn Industrial Electric Mobile Cart; Model#: BO-248-36 SN#: 178566 Date of Mfg: 10/2008 Approx. Weight: 1495lb Load Capacity: 3000lb Fuel Type: Electric Voltage: 36V	
2124	Taylor-Dunn Electric Utility Cart; Model: SS-025-36	
2125	(32) Sections of pallet racking; Pallet racking (10) uprights at 22' per x 42" deep, 3"x3" posts. (24) uprights at 24' tall x 42" deep, 3"x3" posts. (300) cross beams at 108" long. Cross beams are 4"x 1 1/2". Each cross beam has (6) support braces that are 42". No Grating. Note: excludes contents. *When removed, all floor anchors to be cut flush to floor*	
2126	(32) Sections of pallet racking; Pallet racking (10) uprights at 22' per x 42" deep, 3"x3" posts. (24) uprights at 24' tall x 42" deep, 3"x3" posts. (300) cross beams at 108" long. Cross beams are 4"x 1 1/2". Each cross beam has (6) support braces that are 42". No Grating. Note: excludes contents. *When removed, all floor anchors to be cut flush to floor*	
2127	(32) Sections of pallet racking; Pallet racking (34) uprights at 24' tall x 42" deep, 3"x3" posts. (320) cross beams at 108" long. Cross beams are 4"x 1 1/2". Each cross beam has (6) support braces that are 42". No Grating. Note: excludes contents. *When removed, all floor anchors to be cut flush to floor*	
2128	(12) Sections of pallet racking; Pallet racking (14) uprights at 24' tall x 42" deep, 3"x3" posts. (120) cross beams at 108" long. Cross beams are 4"x 1 1/2". Each cross beam has (6) support braces that are 42". No Grating. Note: excludes contents. *When removed, all floor anchors to be cut flush to floor*	
2129	(32) Sections of pallet racking; Pallet racking (34) uprights at 24' tall x 42" deep, 3"x3" posts. (320) cross beams at 108" long. Cross beams are 4"x 1 1/2". Each cross beam has (6) support braces that are 42". No Grating. Note: excludes contents. *When removed, all floor anchors to be cut flush to floor*	

2130	Bolted Pallet Racking ; Bays: 16 Uprights: 18 / 22' x 42" x 3" Crossbeams: 64 / 42" x 109" Support Beams: 384 / 38" **Buyer Responsible for Fire System Draining**	
2131	Bolted Pallet Racking ; Bays: 16 Uprights: 18 / 22' x 42" x 3" Crossbeams: 64 / 42" x 109" Support Beams: 384 / 38" **Buyer Responsible for Fire System Draining**	
2132	(24) Sections of pallet racking; Pallet racking (26) uprights at 24' tall x 42" deep, 3"x1.5" posts. (240) cross beams at 108" long. Cross beams are 4"x 1 1/2". Each cross beam has (6) support braces that are 42". No Grating. Note: excludes contents. *When removed, all floor anchors to be cut flush to floor*	
2133	(9) Sections of pallet racking; Pallet racking (10) uprights at 24' tall x 42" deep, 3"x3" posts. (62) cross beams at 108" long. Cross beams are 4"x 1 1/2". Each cross beam has (6) support braces that are 42". No Grating. Note: excludes contents. *When removed, all floor anchors to be cut flush to floor*	
2134	(4) Sections of pallet racking; Pallet racking (5) uprights at 24' tall x 42" deep, 3"x3" posts. (24) cross beams at 108" long. Cross beams are 4"x 1 1/2". Each cross beam has (6) support braces that are 42". No Grating. Note: excludes contents. *When removed, all floor anchors to be cut flush to floor*	
2135	(6) Sections of pallet racking; Pallet racking (7) uprights at 24' tall x 42" deep, 3"x3" posts. (48) cross beams at 108" long. Cross beams are 4"x 1 1/2". Each cross beam has (6) support braces that are 42". No Grating. Note: excludes contents. *When removed, all floor anchors to be cut flush to floor*	
2136	(4) Sections of pallet racking; Pallet racking (5) uprights at 24' tall x 42" deep, 3"x3" posts. (24) cross beams at 108" long. Cross beams are 4". Each cross beam has (6) support braces that are 42". No Grating. Note: excludes contents. *When removed, all floor anchors to be cut flush to floor*	
2137	Bolted Pallet Racking; Bays: 3 Uprights: 4 / 22' x 42" x 3" Crossbeams: 12 / 42" x 109" Support Beams: 72 / 38" **Buyer Responsible for Fire System Draining/Removal**	
2138	Pallet Racking ; (5) Section of Pallet Racking (6) Uprights 20' x 42" (1) Upright 24' x 42" (40) Beams 107" (120) Support Beams 38"	
2139	Pallet Racking ; (6) Section of Pallet Racking (6) Uprights 20' x 42" (1) Upright 24' x 42" (48) Beams 107" (144) Support Beams 38"	
2140	Bolted Pallet Racking ; Bays: 2 Uprights: 3 / 24' x 42" Crossbeams: 16 / 107" Support Beams: 48 / 2"	
2141	Pallet Racking; (4) Section of Pallet Racking (6) Uprights 20' x 42" (24) Beams 107" (96) Support Beams 38"	
2142	Pallet Racking; (4) Section of Pallet Racking (6) Uprights 20' x 42" (24) Beams 107" (96) Support Beams 38"	
2143	Bolted Pallet Racking ; Bays: 2 Uprights: 3 / 24' x 42" Crossbeams: 16 / 107" x 4" Support Beams: 48 / 2"	
2144	Custom Industrial Products Freight Elevator ; 5000 LBS Freight Elevator	
2145	(5) Sections of Structural Pallet Racking ; 2,200 lbs Max Load; Has Back Pallet-Stops Contents NOT Included (5) Section of Pallet Racking (6) Uprights 20' x 42" (40) Beams 107" (120) Support Beams 38"	
2146	(2) Sections of Structural Pallet Racking; 2,200 lbs Max Load; Has Back Pallet-Stops Contents NOT Included (2) Section of Pallet Racking (3) Uprights 20' x 42" (16) Beams 107" (48) Support Beams 38"	
2147	(4) Sections of Structural Pallet Racking; 2,200 lbs Max Load; Contents NOT Included (4) Section of Pallet Racking (6) Uprights 20' x 42" (32) Beams 107" (96) Support Beams 38"	
2148	(2) Sections of Structural Pallet Racking; 2,200 lbs Max Load Contents NOT Included (2) Section of Pallet Racking (3) Uprights 20' x 42" (16) Beams 107" (48) Support Beams 38"	
2149	(2) Sections of Structural Pallet Racking; 2,200 lbs Max Load; Has Back Pallet-Stops Contents NOT Included (2) Section of Pallet Racking (3) Uprights 20' x 42" (16) Beams 107" (48) Support Beams 38"	
2150	(1) Section of Structural Pallet Racking; 2,200 lbs Max Load; Has Back Pallet-Stops Contents NOT Included (1) Section of Pallet Racking (2) Uprights 20' x 42" (8) Beams 107" (24) Support Beams 38"	
2151	Custom Industrial Products Inc. Freight Lifting Vertical Reciprocating Conveyor; 5000 lbs. Capacity; 460V 3~ Input	
2152	Tear Drop Pallet Racking ; Bays: 3 Uprights: 4 / 16' x 42" Crossbeams: 18 / 98" x 42" x 4" Support Beams: 54 / 3"	
2153	(1) Section of pallet racking; Pallet racking (2) uprights at 96" tall x 42" deep, 3"x 1 3/4" posts. (8) cross beams at 96" long. Cross beams are 4"x 1 1/2". Metal Grating, 42" deep x 45" wide. 8 grates total Note: excludes contents. *When removed, all floor anchors to be cut flush to floor*	
2154	(1) Section of pallet racking; Pallet racking (2) uprights at 96" tall x 42" deep, 3"x 1 3/4" posts. (8) cross beams at 96" long. Cross beams are 4"x 1 1/2". Metal Grating, 42" deep x 45" wide. 8 grates total Note: excludes contents. *When removed, all floor anchors to be cut flush to floor*	

2155	(1) Section of pallet racking; Pallet racking (2) uprights at 120" tall x 30" deep, 3"x 1 3/4" posts. (6) cross beams at 96" long. Cross beams are 4"x 1 1/2". Metal Grating, 30" deep x 45" wide. 6 grates total. Note: excludes contents. *When removed, all floor anchors to be cut flush to floor*	
2156	(1) Section of pallet racking; Pallet racking (2) uprights at 120" tall x 36" deep, 3"x 1 3/4" posts. (8) cross beams at 96" long. Cross beams are 4"x 1 1/2". Metal Grating, 36" deep x 45" wide. (8) grates total. Note: excludes contents. *When removed, all floor anchors to be cut flush to floor*	
2157	Speed-Pak ; The Speed-Pak CWVB6030 baler is likely a private-labeled or alternative model name for a 60-inch vertical baler, most commonly associated with the Bramidan B6030 or Marathon V-6030/V-6030HD models. These are full-sized, mill-size balers used for compacting large volumes of cardboard and plastic waste. Bale Size: Approximately 60 inches (W) x 30 inches (D) x 48 inches (H). Bale Weight: Produces dense bales weighing between 800 to 1,200 lbs for cardboard (OCC) and up to 1,300 lbs for plastic film. Press Force: Typically around 66,200 lbs (30 tons) or more. Feed Opening: Wide opening (around 60 inches x 24 inches) designed to handle large, unbroken boxes. Power Supply: Requires a 3-phase power supply, commonly 208/230/480V.	
2158	Trash Compactor ; Dimensions: Approx. 12' x 59" x 38" **Buyer Responsible for Sealing Wall**	
2159	5,000lbs Capacity Floor Scale; 60"x60" Platform, With Mettler Toledo Digital Display	
2160	Chemical storage unit; US Chemical Storage SuperLoc is a line of high-performance, 4-hour fire-rated hazardous material storage buildings designed for the safe management of highly flammable and combustible chemicals. Fire Rating: 4-hour bi-directional fire resistance, allowing the building to be located within 10 feet of (or even inside) existing structures. Construction: Heavy-gauge, hand-welded steel exterior with multiple layers of UL Classified fire-resistant gypsum wallboard and mineral wool insulation. Compliance: Meets EPA, NFPA 30, and NFPA 1 regulations; can be manufactured to FM-approved or Warnock Hersey standards. Durability: Rated for wind loads of at least 120 mph and includes a 15-year structural warranty. Safety Features: Built-in leak-tested secondary containment sumps, chemical-resistant coatings, and static grounding connections. Overall Measurements- 235" wide x 116" deep x 140" tall.	
2161	Chemical storage unit; US Chemical Storage SuperLoc is a line of high-performance, 4-hour fire-rated hazardous material storage buildings designed for the safe management of highly flammable and combustible chemicals. Fire Rating: 4-hour bi-directional fire resistance, allowing the building to be located within 10 feet of (or even inside) existing structures. Construction: Heavy-gauge, hand-welded steel exterior with multiple layers of UL Classified fire-resistant gypsum wallboard and mineral wool insulation. Compliance: Meets EPA, NFPA 30, and NFPA 1 regulations; can be manufactured to FM-approved or Warnock Hersey standards. Durability: Rated for wind loads of at least 120 mph and includes a 15-year structural warranty. Safety Features: Built-in leak-tested secondary containment sumps, chemical-resistant coatings, and static grounding connections. Overall Measurements- 235" wide x 116" deep x 140" tall.	
2162	Titan air unit; Titan Air Management Units (AMUs) are designed to integrate seamlessly with ABB Variable Frequency Drives (VFDs), with the ABB ACH580 series being a common and recommended choice for HVAC applications. The VFD allows the AMU's supply air volume to be adjusted for variable air volume (VAV) systems, which significantly reduces energy and operational costs. Unit overall measurements: 76" wide x 128" deep x 180" tall.	
2163	Securall A330 30 Gal. Safety Storage Cabinet ; Model#: A330 Capacity: 30 Gal. Dimensions: Approx. 43" W x 18" D x 49" H	
2164	Securall V1110 120 Gal. Safety Storage Cabinet ; Model#: V1110 Capacity: 120 Gal. Dimensions: Approx. 56" W x 31" D x 65" H	
2165	Global Industrial BV2 110 Gal. Flammable Cabinet ; Model#: BV2 Capacity: 110 Gal. Dimensions: Approx. 59"W x 34"D x 65" H **Contents Not Included**	
2166	Battery charger and stand; The WorkHorse Series 2 charger with model number 18R1050E3DS is a ferroresonant, 3-phase industrial battery charger manufactured by Applied Energy Solutions (AES) for use with lead-acid forklift batteries. Model Number 18R1050E3DS Battery Cell Count 18 cells (for 36 Volt batteries) Battery Amp Hour Range 966 to 1050 Ah Input Voltage (AC) 208/240/480 VAC, 3 Phase, 60 Hz Input Current 168 A (at 208V) Output Current (DC) Specific output current varies based on battery state and input voltage, but it is a multi-shift charger designed to recharge an 80% depleted battery in 8 hours or less. Weight Approximately 277 lbs	
2167	Benning/Crown Power House CR12HF3-150 Battery Charger, w/ BHS Stand; Model#: CR12HF3-150 SN#: 35411060034 Date of Mfg: 06/2011 Battery Capacity: 255Ah Power Supply: AC 3 Phase, 50/60Hz, 480V, 6A	
2168	PowerHouse CR40HF3 Chargers Batter Charger 4; 500Ah Capacity, Input: 480v, 3Ph; Output: DC 80V-160A, S/n: 35411100179	
2169	2011 Power House Chargers ; 2011 Power House Chargers Model: CR40HF3-160 480V 3PH 3W	
2170	Battery charger and stand; The Power House Access charger ACCESS13/80 is an energy-efficient, high-frequency smart charger designed for industrial forklift batteries. A 13kW output capacity with an 80 Amp output, compatible with various input voltages. Technology: High frequency MOSFET power conversion circuit. Efficiency: High efficiency, rated at up to 92%. Power Factor: High power factor of 0.95. Input AC Power: Multi-voltage input, commonly available in 208/240/480 VAC (3 phase, 60Hz). Output DC Power: The "13/80" likely signifies a 13kW output capacity, and potentially refers to an 80V system with 130A output or similar configuration, depending on specific build options. The user manual references models from Access 30 to Access 260.	
2171	Power House Charger Ecotec; Power House Charger Ecotec Model: ACCESS 13/80 Volts: 480VAC 60Hz Amps: 17	

2172	ErgoPack 36V Battery Pack; 30A/80V Part No.: EP103392 S/n: 22070101 With ErgoSteap 36v Charger	
2173	Tennant 7400 Ride-on Floor Scrubber; 70 gal solution/70–72 gal Recovery, Dual 45" Cylindrical Brushes @ 400 rpm, 8 mph max, OAD: 97×60×58", S/n: 7400-7007, Gross Vehicle Weight: 4800Lbs	
2174	Tennant Walk Behind Floor Scrubber ; Tennant Walk Behind Floor Scrubber 5700 W/ Charger	
2175	Franza/JLG Industries, Inc. 2646 ES Scissor Lift; Model#: 2646 ES SN#: 0200202597 Year of Mfg: 2011 Nominal Battery Voltage: 24 VDC Max Machine Weight: 4994lbs Max Platform Height: 26' Rated Work Load: 1000lbs Max Travel Height: 26'	
2176	Clark electric pallet jack; The Clark PWX30 is an electric pallet jack (also known as a power worker or walkie pallet truck) designed for horizontal transport of loads in warehouses, distribution centers, and manufacturing facilities. Capacity 3,000 lbs (1360 kg) Power Type Electric Operation Type Walkie/Pedestrian (Operator walks behind or in front of the unit) Fork Dimensions Typically 27" W x 48" L (standard North American size), other sizes available. Voltage 24 Volt electrical system Drive Motor AC Drive Motor (provides precise speed control, longer battery life, and efficient operation) Weight Approx. 785 lbs (356 kg) including standard battery	
2177	Jungheinrich electric pallet jack; The Jungheinrich EJE 120 is an electric walkie pallet truck designed for transporting loads over short and medium distances with a capacity of 4,500 lbs (2,000 kg). It is known for its compact chassis, high maneuverability, and energy-efficient AC motor technology. Capacity 4,500 lbs (2,000 kg) Power Type Electric (24 Volt system) Operation Type Walkie/Pedestrian Drive Motor 3-phase AC technology (1.3 hp / 1.0 kW) Travel Speed 3.7 mph (loaded and unloaded) Turning Radius 62.2 inches Head Length As short as 19.4 inches (depending on battery compartment size) Weight Approx. 913 lbs (415 kg) with minimum battery	
2178	Clark electric pallet jack; The Clark PWX30 is an electric pallet jack (also known as a power worker or walkie pallet truck) designed for horizontal transport of loads in warehouses, distribution centers, and manufacturing facilities. Capacity 3,000 lbs (1360 kg) Power Type Electric Operation Type Walkie/Pedestrian (Operator walks behind or in front of the unit) Fork Dimensions Typically 27" W x 48" L (standard North American size), other sizes available. Voltage 24 Volt electrical system Drive Motor AC Drive Motor (provides precise speed control, longer battery life, and efficient operation) Weight Approx. 785 lbs (356 kg) including standard battery	
2179	Toyota fork truck ; The Toyota 7FBCU35 is an electric-powered, four-wheel, cushion tire forklift with an 8,000 lb (3.5 metric tons) load capacity and an energy-efficient AC drive system. Capacity 8,000 lbs (3629 kg) Power Type Electric (Battery powered) Voltage 36 Volt (Standard) or 48 Volt (Optional) electrical system Tires Cushion (designed for smooth, indoor warehouse surfaces) Safety System Toyota's System of Active Stability (SAS) <sup>™</sup> and Operator Presence Sensing System (OPSS) Turning Radius 84.3 inches Overall Width 47.6 inches Approx. Weight (Without Battery) 10,450 lbs (4740 kg)	
2180	Yale fork truck; The Yale ERC040AHN36TE082 is an electric-powered sit-down rider forklift with a 4,000 lbs (1814 kg) capacity. It is designed for indoor use on improved surfaces, commonly found in warehouses and distribution centers. Capacity 4,000 lbs (1814 kg) Power Type Electric Voltage 36 Volt electrical system Tires Cushion (non-marking rubber for indoor use) Mast Type Available with 2-stage (Simplex) or 3-stage (Triplex) mast options Max Lift Height Typically around 187 inches (depending on mast configuration) Weight Truck weight without battery is approximately 5,980 lbs (2710 kg)	
2181	Clark GenEx AC Power Electric Forklift ; Model#: GEX 25 SN#: GEX23011439655 Battery Type: EO Input: 80V Rear Tilt: 5° Degrees Max Amp Hours: 65hr Truck Weight: 6675 lbs	
2182	Clark Electric Forklift ; Clark Electric 5000LBS Forklift Model: GEX25 2 Stage Mast Side Shift 4' Forks	
2183	Clark GenEx AC Power Forklift ; Model#: GEX 30s Max 2,300 lbs 3-Stage Mast Side Shift 4' Forks SN#: GEX23011699655KF Battery Type: EO Input: 80V Rear Tilt: 3° Degrees Max Amp Hours: 465hr Truck Weight: 8400 lbs	
2184	Clark GenX-306 AC Power Electric Forklift; 2,300lbs Capacity; 3-Stage Mast; Side Shift; 8,400lbs; 3° Rear Tilt; 4' Forks; S/N GEX23013429655KF	
2185	2012 Genie Z-45/25J Man Lift; 598 Hours; 45'9" Max Platform Height, 25'1" Max Platform Reach; 28mph Max Rated Wind Speed; 500lbs Max. Rated Work Load; S/N Z452512A-44559	