

Listed in Category Order. Click on an Asset Name for more details.

Asset Catalog for Packaging (169 Items)

Asset	Description	Condition Location
Agitators		2 Items
Gearbox + Motor 10HP Asset ID: A-1400 United Equipment Technologies	Gearbox and motor - inline. Was originally used for top entering agitator, United Equipment Technologies Model Xcel-22, S/N C1641-7B. Falk right angle gear box. Includes Motor 10HP, 1800 rpm. [Photos of shaft and blades are included for info only to indicate prior service - not available. Shaft diameter : 2.75". Came from 28 ft dia tank x 39 ft tall] Idled since 2012.	Used - Good Grant City, MO
Gearbox + Motor 15HP Asset ID: A-1306 United Equipment Technologies	Right angle gearbox and motor, for top entering tank agitator. Model XCEL 500. Motor is 15 HP, 1800 rpm. United Equipment Technologies Corp. Includes Falk Right angle gear box. Output 47 rpm. This is gearbox and motor only - used. [Photos of shaft and blades are included for info only to indicate prior service - not available. Shaft diameter : 3.5". Came from 26 ft dia tank x 39.5ft tall] Idled since 2012.	Used - Good Grant City, MO
Conveyor		2 Items
Screw Conveyor Asset ID: MSC-108	Metering Screw conveyor with Sew-Eurodrive Gear Reducer Type SAF57DRE80M4/MM07/MO, Output 3.9-23.79 rpm	Illinois
Vibrating Conveyor 15 ft Asset ID: 7329 Link-Belt	Vibrating Conveyor Link-Belt Vibrating Conveyor. Model # LBL3006. Conveyor is 10" wide x 15'-3 1/2" long. Amp is 3.9, 460V, 60Hz, 3 phase. Operating speed is 674 RPM.	Used - Good Illinois
Conveyor/Belt		13 Items
Belt Conveyor Asset ID: 2057	Belt conveyor, rubber cleated 23.625" wide. .Includes hopper infeed. Drive motor is 1/2 HP 230/460 3/60 1725 rpm with Nord gaer unit. Built 2019. Part of an entire CBD extraction system - enter PK6020 to see all components.	Used - Very Good Northern US
Belt Conveyor 12 ft Asset ID: AF8	Inclined belt conveyor (last used to feed hopper). Approx size 18" wide x 12 ft long.	Unrated Illinois
Belt Conveyor 12 ft Asset ID: 7330 Hytrol	Belt Conveyor 12 Feet Hytrol Belt Conveyor. Serial # 12B601. 12' length with 24" belt.	Used - Good Illinois
Belt Conveyor 12 ft Asset ID: 7331 Hytrol	Belt Conveyor 12 Feet Hytrol Belt Conveyor. 12' length with 24" belt.	Used - Good Illinois

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<p>Belt Conveyor 13 ft Asset ID: 7324 EMI</p>	<p>Belt Conveyor 13 ft</p> <p>Manufactured by EMI. Serial # 16-08271. The model DDC-18-13-40 is a heavy-duty, industrial-use, steel-frame incline belt conveyor from the Merit Line series. It is designed for applications such as under-pellet mill scrap handling, parts conveying, and machine tending. (up to 210°F belt resistance). Ideal for taking hot or cool pellets away from the pellet mill.</p> <p>Specifications</p> <ul style="list-style-type: none"> • Model Breakdown: DDC (Steel Incline Conveyor) - 18" (Belt Width) - 13' (Length) - 40 (40 FPM Standard Speed). • Construction: 12-gauge steel frame for maximum industrial wear. • Dimensions: 13-foot length with an 18-inch wide belt. • Drive: Direct drive with a 1/3 HP AC motor (110V input standard) and a sealed, maintenance-free gear reducer. • Speed: 4–40 FPM (Feet Per Minute) variable speed drive. • Belting: Double V-guided, FDA-approved, white PVC belt. • Included Features: 4" high side rails (overlapping the belt) • Capacity: Rated for up to 150 lbs. maximum load 	<p>Used - Good</p>
<p>Belt Conveyor 16 ft Asset ID: 7328 Hytrol</p>	<p>Belt Conveyor 16 Feet</p> <p>Hytrol Belt Conveyor. 16 feet length, 24 inches wide.</p>	<p>Used - Good</p>
<p>Belt Conveyor 17 ft Asset ID: 7321 Hytrol</p>	<p>Belt Conveyor</p> <p>Belt conveyor manufactured by Hytrol. 17 feet long, 18 1/2" width. Installed cooling fans.</p>	<p>Used - Good</p>
<p>Belt Conveyor 22 ft Asset ID: 7323 Hytrol</p>	<p>Belt Conveyor- 22 Feet</p> <p>Specifications: ###</p> <ul style="list-style-type: none"> • Dimensions: 22-foot length, 18 1/2" belt width, 20"–22" overall frame width • Construction: 12-gauge, powder-coated steel channel frame • Performance: ~65 Feet Per Minute (FPM) speed; up to 225 lbs per linear foot capacity • Drive: Center drive or end drive 	<p>Used - Good</p>

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<p>Belt Conveyor 22 ft Asset ID: 7320 Hytrol</p>	<p>Hytrol Belt Conveyor</p> <ul style="list-style-type: none"> • Belt Width: 18 1/2 inches (likely 18" or 20" nominal belt size) • Overall Frame Width: 20" to 22" (approx. 18-1/2" belt + frame allowance) • Length: 22 Feet • Construction: 12-gauge formed steel channel frame • Belt Type: Black 140 interwoven polyester, nitrile impregnated (standard) • Drive: Center drive (standard for long conveyors) or End Drive • Motor: 1/2 HP, 208/230/460V/3Ph, 60Hz (TEFC standard) • Speed: 65 Feet Per Minute (Standard) • Capacity: Typically 225 lbs maximum per linear foot 	<p>Used - Good</p>
		<p>Illinois</p>
<p>Belt Conveyor 22 ft Asset ID: 7333 Hytrol</p>	<p>Belt Conveyor- 22 Feet</p> <p>Specifications: ###</p> <p>*Dimensions: 22-foot length, 18 1/2" belt width, 20"--22" overall frame width</p> <ul style="list-style-type: none"> • Construction: 12-gauge, powder-coated steel channel frame • Performance: ~65 Feet Per Minute (FPM) speed; up to 225 lbs per linear foot capacity • Drive: Center drive or end drive 	<p>Used - Good</p>
		<p>Illinois</p>
<p>Belt Conveyor 32 ft Asset ID: 7326 TCI</p>	<p>Belt Conveyor Manufactured by TCI. Serial # 18122710. Belt is 36" width x 32' length.</p>	<p>Used - Good</p>
		<p>Illinois</p>
<p>Biomass Belt Conveyor ss Asset ID: 8569</p>	<p>Biomass belt conveyor for bulk conveying. Stainless steel frame with cleated belt. In a "Z" configuration. Driven by a 1/2 HP motor at 1720 rpm 230/460v 3/60. Conveyor is 19 ft long x 6ft-6in tall x 31 inches wide. Pick-up height at bottom infeed is 8.5 inches. Belt runs slow - approx. a few feet per minute; material is either rubber or perm.</p>	<p>Used - Good</p>
		<p>Colorado</p>
<p>Biomass Conveyor ss Asset ID: 8561 Marathon</p>	<p>Biomass stainless steel conveyor, approx size 16 inch wide x 24 ft long. Belt conveyor with flights. Driven by 1 HP motor 230/460v 3/60 TEFC.</p>	<p>Used - Good</p>
		<p>Colorado</p>

Electrical		5 Items
<p>Air Core Reactors 2000 KVA Asset ID: B2094 Trench Electric</p>	<p>Air core reactors by Trench Electric, Canada. Dry type, air cooled, rated at 2000 KVA, system volts 13.8 kV, 60 Hz, 1 phase. Rated impedance 0.5 ohm. Built 1993. Serial numbers 117770-4, 117770-3, and 117770-6. Weight 2150 pounds each. Two assembled, one in pieces. Qty (3) - sold as a LOT</p>	<p>Used - Good</p>
		<p>Peoria, IL</p>

S4M Asset Catalog



Listed in Category Order. Click on an Asset Name for more details.

<u>Disconnect 100HP</u> Asset ID: AF91 Square D	Square D disconnect for 100HP vacuum pumps 460v. Quantity (2) - priced separately.	Illinois
<u>Grow Lights</u> Asset ID: V2214 Gavita	Gavita 1000 watt grow light. 120-240v AC	Texas
<u>MCC</u> Asset ID: MCC-1 Square D	MCC-1 Motor Control Center - Square D	Illinois
<u>MCC</u> Asset ID: MCC-2 Square D	MCC-2 Motor Control Center - Square D	Illinois

Electrical/VFD 2 Items

<u>VFD (LOT of 5HP and 1HP) Qty 15 NEW</u> Asset ID: V7898 ABB	<p>VFD Variable Frequency Drives by ABB</p> <p>Priced for the LOT of all 15</p> <ul style="list-style-type: none"> Variable Frequency Drive 1HP. Manufactured by ABB. Model # ACS355-03U-04A7-2. Input voltage 208/240V, 50/60Hz, 3PH. Output: 4.7 KV-A. New-old stock. Quantity (9) available, Variable Frequency Drive 5HP. Manufactured by ABB. Model # ACS355-03U-17A6-2. Input voltage 208/240V, 50/60Hz, 3PH. Output 19 KV-A. New-old stock. Quantity (6) available. <p>These 15 VFD's are sold as a package.</p>	New, Old Stock Texas
<u>VFD 7.5 HP</u> Asset ID: AF90 SEW	SEW variable frequency drives (VFD) Movidrive. Inverter. SEW part number 08249571. Type MDX61B0055-5A3-4-OT. Size 5.5KW (7.5HP). Input 200-240V with 3HP output. Small footprint 105mm x 314mm weighing 2.8kg. Quantity (10) - priced separately	Used - Good Illinois

Filters 3 Items

<u>Bag Filter</u> Asset ID: BDFB-001 Pall Filter Specialists	Bag Filter - Pall Filter Specialists 150 psi @ 500F MAWP, MDMT <20F @150 psi S/N 81739 FSPN-1100 #4 C/S	Illinois
<u>Bag Filter</u> Asset ID: BDFB-002 Pall Filter Specialists	Bag Filter - Pall Filter Specialists 150 psi @ 500F MAWP, MDMT <20F @150 psi S/N 81728 FSPN-355 #4 C/S	Illinois

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<p>Vertical Leaf Filter Asset ID: VLF-113 LEEM</p>	<p>Vertical Leaf Filter 3.58 feet x 7.5 feet, 560 capacity, Model VLD-160-9, S/N 25133, 90 psig</p>	<p>Illinois</p>
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Filters/Bag Filter 3 Items

<p>Bag Filter ss with platform Asset ID: 2101 Ess Corp</p>	<p>Stainless Steel Bag Filter with platform, Model # BG1122FHJSS, year built 2003. Uses #2 bags x 30". Certified by ESS Corp. MAWP 800 gpm maximum flow rate /150 psi at 200 Fahrenheit. Serial # 2046, Includes platform and handrail shown in photos - size approx 3 ft x 4 ft.</p>	<p>Used - Good Illinois</p>
<p>Bag Filters 4" ss Asset ID: 8817 PRM Filtration</p>	<p>Bag Filter NEW 4-Bag with 4" Connections NEW Bag Filter 4" inlet / outlet. Manufactured by PRM Filtration. Model BFHBFM4SSXV2. Rated 150 psig / 525 gpm. Uses (4) #2 size filter bags (7-1/16" dia x 32" L). Easy open top with toggle bolts and handwheel. Qty (4) available (priced separately). In stock - ships immediately. Price includes shipping</p>	<p>NEW North Carolina</p>
<p>Filter Bags - Qty 155 Size 2 Asset ID: H2036</p>	<p>Filter bags for polish filter, size #2. There are 6 boxes of 25 bags each. P2S Polyester Felt Filter Bag. Bags measure 2 ft 5 in long. Priced for the LOT.</p>	<p>New, Old Stock Grant City, MO</p>

Filters/Cartridge Filter 3 Items

<p>Cartridge Filter Vessel Asset ID: 7899 Champion Process</p>	<p>Cartridge Filter Vessel Horizontal filter vessel with 19 elements for coalescing or particle cartridges. Max flow 7,000 gpm gasoline and 5,000 gpm water. ASME MAWP 200 psig at 100F.. Size 36" dia with 12" Inlet. For 6" dia cartridge filters of 40", 60" & 80" long. Particle filter cartridges are normally 6" dia x 80" long. Coalescing cartridges are normally 6" dia x 40" long. On saddles and steel skid. Used but in good condition.</p>	<p>Used - Good Texas</p>
<p>Cartridge Filters Asset ID: FC-1513</p>	<p>Cartridge filters, material stainless steel 304. Has . 4" inlet and 4" outlet. Filter specs are approximately: hold (20) two inch cartridges that are 40" long. Diameter on filter is 16 inches. OAH is 48" (44" to the first lip). Filter is on angle iron legs 4" tall. Quantity (2) - priced for the set</p>	<p>Grant City, MO</p>
<p>Dust Cartridge Filter 129sf Asset ID: AF11 Wam</p>	<p>Wamflo stainless steel cartridge filter for powder. Type FNC2J12PPOY, serial 11-FN-13-0004866. Size 24" dia x 36" tall on ss skid. Has 8 elements x 920mm long. Filter elements are pleated non-woven polyester. Filter surface area is 12 sq m (129 sf). Self-cleaning - uses compressed air countercurrent cleaning system with timer. Manufactured by Wam.</p>	<p>Used - Very Good Illinois</p>

Heat Exchanger 21 Items

<p>Circulation Heater Asset ID: V2238 Trivolt</p>	<p>Trivolt electric circulation heater CIRH-0024. Rated at 60 KW 480v 3/60. NEMA. Pressure MWP 150 psi</p>	<p>Texas</p>
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<p>Circulation Heater Asset ID: V2239 Trivolt</p>	<p>Trivolt electric circulation heater CIRH-0024. Rated at 30 KW 480v 3/60. NEMA. Pressure MWP 150 psi. Quantity (6) priced separately</p>	<p>Texas</p>
<p>Heat Exchanger Asset ID: H-1001 Rubicon</p>	<p>Heat Exchanger MAWP Shell 125 psi @ 500F, Tubes 125 psi @ 750F, MDMT Shell -20F @ 125 psi, -20F @ 125 psi, S/N 4031-2</p>	<p>Illinois</p>
<p>Heat Exchanger Asset ID: H-1002 Mason Mfg</p>	<p>Mason heat exchanger 1835 sq ft area, MAWP Shell: 130 psi @ 600F, Tubes: 75 psi @ 600F, MDMT Shell: -20 @ 75 psi, Tubes: -20F @ 75 psi, S/N 17-6809</p>	<p>Illinois</p>
<p>Heat Exchanger Asset ID: H-103 WCR</p>	<p>Heat Exchanger 7.09" W x 1905" H x 9" L, 10.7 Sq Ft area</p>	<p>Illinois</p>
<p>Heat Exchanger Asset ID: H-104 WCR</p>	<p>Heat Exchanger by WCR, Single pass flow heat exchanger</p>	<p>Illinois</p>
<p>Heat Exchanger Asset ID: H-209 API</p>	<p>API Basco heat exchanger 6 x 132 AW Hairpin P/N 1470-06-132-000, S/N E140279-201. MAWP Shell 110 psi @ 820F, Tubes 3350 psi @ 775F, MDMT Shell -20F @ 110 psi, Tubes -20F @ 3350 psi. 41.63 inch OAH, 154.56 inch OAL, 28.25 OAW, 129.82 sq ft</p>	<p>Illinois</p>
<p>Heat Exchanger Asset ID: H-211 API</p>	<p>Heat Exchanger by API Basco 10 x 312 AW Hairpin, P/N 1470-10-312-000. S/N E140279-301. Shell MAWP 110 psi @ 690F, Tubes 3320 psi @ 775F, Shell MDMT -20F@110 psi, Tubes -20F @ 3320 psi. Year 2014. 42 inch OAW, 57.25 OAH, 342 OAL, 1070 sq ft area</p>	<p>Illinois</p>
<p>Heat Exchanger Asset ID: H-308 API</p>	<p>API Basco heat exchanger 12 x 300 AW hairpin P/N 1470-12-300-000, S/N E140279-401. Shell 110 psi @ 650F MAWP, Tubes 3360 psi @ 590F, Shell - 20F @ 110 psi, Tubes -20F @ 3360 psi. 61.63 inch OAH, 332.38 inch OAL, 45 inch OAW. Year 2014, Empty Weight 14305 lbs</p>	<p>Illinois</p>
<p>Heat Exchanger Asset ID: H-309 API</p>	<p>API Basco heat exchanger 4 x 132 AW Hairpin P/N 1470-04-132-000, S/N E140279-501. MAWP Shell 110 psi @ 820F, Tubes 3350 psi @ 690F, MDMT Shell -20F @ 110 psi, Tubes -20F @ 3350 psi. 34.38 inch OAH, 152.69 inch OAL, 21 inch OAW</p>	<p>Illinois</p>
<p>Heat Exchanger Asset ID: H-311 API</p>	<p>API Basco heat exchanger 12 x 312 AW Hairpin (stacked) P/N 1470-12-312-000, S/N E140279-601. MAWP Shell 110 psi @ 650F, Tubes 3320 psi @ 690F, MDMT Shell -20F @ 110 psi, Tubes -20F @ 3320 psi. 98 inch OAH, 343.88 inch OAL, 57.63 inch OAW</p>	<p>Illinois</p>
<p>Heat Exchanger Asset ID: H-406 API</p>	<p>API Basco heat exchanger 10 x 324 AW Hairpin P/N 1470-10-324-000, S/N E140279-701. MAWP Shell 110 psi @ 650F, Tubes 3360 psi @ 690F, MDMT Shell -20F @ 110 psi, Tubes -20F @ 3360 psi. 57.25 inch OAH, 356 inch OAL, 42 inch OAW</p>	<p>Illinois</p>
<p>Heat Exchanger Asset ID: H-407 API</p>	<p>API Basco heat exchanger 12 x 300 AW hairpin P/N 1470-04-120-000, S/N E140279-801. Shell MAWP 110 psi @ 820 MAWP, Tubes 3350 psi @ 690F, MDMT Shell - 20F @ 110 psi, Tubes -20F @ 3350 psi. 34.38 inch OAH, 141.69 inch OAL, 21 inch OAW, Year 2014, Empty Weight 1800 lbs</p>	<p>Illinois</p>

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Heat Exchanger Asset ID: H-409 API	API Basco heat exchanger 12 x 306 AW hairpin (stacked) P/N 1470-12-306-000, S/N E140279-901. Shell MAWP 110 psi @ 650F MAWP, Tubes 3320 psi @ 690F, MDMT Shell -20F @ 110 psi, Tubes -20F @ 3320 psi. 337.38 inch OAH, 337.38 inch OAL, 57.63 inch OAW, Year 2014, Empty Weight 29185 lbs	Illinois
Heat Exchanger Asset ID: H-503 Rubicon	Rubicon Heat exchanger, Shell & Tube, SS304, MAWP Shell 150 psi @ 450F, Tubes 150 psi @ 350F, MDMT Shell -20 @ 450F, Tubes -20@350F, S/N 4021-2, 8 5/8 inch O.D. x 71 7/8" L, 71.6 sq ft area, Model VT8A1-72VE	Illinois
Heat Exchanger Asset ID: H-707 Rubicon	Rubicon Heat exchanger condenser, Shell & Tube, SS304, Rubicon MAWP Shell 75 psi @ 250F, Tubes 50 psi @ 250F, MDMT Shell - 20 F @ 100F, Tubes -20 @ 50F, S/N 4024-5, VS34CU2-180H	Illinois
Heat Exchanger Asset ID: H-802 Rubicon	Rubicon Economizer Model WC10B1-168HE, MAWP Shell 100 psi @ 400F, Tubes 75 psi @ 400F, MDMT Shell -20F @ 100 psi, Tubes -20 @ 75 psi, S/N 40242	Illinois
Heat Exchanger Asset ID: H-803 Rubicon	Rubicon Heat exchanger condenser, Shell & Tube, SS304, Rubicon MAWP Shell 100 psi @ 250F, Tubes 100 psi @ 350F, MDMT Shell - 20 F @ 100psi, Tubes -20 @ 50psi, S/N 4024-3, WC18B1-168HE, 18 inch diameter x 194.875 inch L	Illinois
Heat Exchanger Asset ID: H-804 Rubicon	Rubicon Heat exchanger, MAWP Shell 125 psi @ 700F, Tubes 75 psi @ 500F, MDMT -20F @ 125 psi, Tubes -20F @ 75 psi, S/N 4024-1, Model WC10B1-168HE	Illinois
Heat Exchanger Asset ID: H-810 Rubicon	Rubicon Heat exchanger, MAWP shell 100 psi @ 250F, Tubes 100 psi @ 500F, MDMT -20F, Model WC4B1-168HE, S/N 4024-4, 4 1/2 inch OD x 185 inch OAL	Illinois
Heat Exchanger Hairpin 862 sf Asset ID: H-208 API	Heat Exchanger by API Basco 10 x 300 AW Hairpin P/N 1470-10-300-000. S/N E140279-101. Shell MAWP 110 psi @ 690F, Tubes 3360 psi @ 775F, MDMT Shell -20F @ 110 psi, Tubes -20F @ 3360 psi. 57.25 OAH, 42 inch OAW, 329.88 OAL, 861.84 sq ft area	Illinois

Heat Exchanger/Scraped Surface 3 Items

Scraped Surface Heat Exchanger Asset ID: 7145 Votator	Cherry Burrell Votator Scraped Surface Heat Exchanger 6x72 single barrel - Shown As Is but we can recondition if needed. S/N 3455353. Direct Driven by 20HP motor, 1755 rpm/230 rpm out. All wetted surfaces are stainless steel 304, barrel is Chromium plated Nickel. Has 4 rows of ss blades (24 total). MAWP shell 250 psig at 375F/-20F, jacket 150 psig at 375F/-20F. Heat exchange surface area 9 cu ft. Gear reducer Reynold ser No. 3455353, size 5. ratio 7.63:1, output 230 rpm. Volume in tube (product) 880 cu in, volume in jacket 1080 cu in. Physical weight of cylinder & tube is 1100 pounds. Total weight with frame & motor is approx 2500 pounds. Price includes removal & loading on your truck Sold As Is Where Is however, this unit can be reconditioned for additional cost. Cleaned, painted, inspected, new seal, new bearings - 3 month guarantee material and workmanship. New blades and barrel re-chrome are extra options	Used - Fair Grant City, MO
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<p>Scraped Surface Heat Exchanger 9sf Asset ID: 7107 Cherry Burrell Votator</p>	<p>Cherry Burrell Votator Scraped Surface Heat Exchanger 6x72 single barrel. Used. Model 6SSHE, S/N 90294EC, Mfg Number 00-17418, A5136. This unit has a BWS jacket suitable for brine, water, steam. Last use was to cool lecithin edible oil with cooling water. Driven by Blue motor 20HP motor 460 3/60 with 1755 rpm/230 rpm out. All wetted surfaces are stainless steel 304, barrel is Chromium plated Nickel. Has 4 rows of ss blades (24 total). MAWP shell 250 psig at 375F/-20F, jacket 150 psig at 375F/-20F. Heat exchange surface area 9 sq ft. Gear reducer Reynold ser No. 3455353, size 5. ratio 7.63:1, output 230 rpm. Volume in tube (product) 880 cu in, volume in jacket 1080 cu in. Physical weight of cylinder & tube is 1100 pounds. Total weight with frame & motor is approx 2500 pounds. Sold As Is - we can recondition for you for additional. See drawings in LINK. Price includes removal & loading on your truck Sold As Is Where Is however, this unit can be reconditioned for additional cost. Cleaned, painted, inspected, new seal, new bearings - 3 month guarantee material and workmanship. New blades and barrel re-chrome are extra options.</p> <ul style="list-style-type: none"> • Photos show unit as-installed, and as-removed now in lay down yard ready to load. • We have two of these units - see also asset number 7108 	<p>Used - Good Ft Worth, TX</p>
<p>Scraped Surface Heat Exchanger 9sf Asset ID: 7108 Votator</p>	<p>Votator Scraped Surface Heat Exchanger 6x72 single barrel. Used - Model 1C672L, S/N 35464VA. This unit has a BWS jacket suitable for brine, water, steam. Lat use to cool lecithin edible oil with cooling water. All wetted surfaces are stainless steel 304, barrel is Chromium plated Nickel. Has fours rows of ss blades (24 total). MAWP tube 400 psi at 375F/-20F, jacket 150 psig at 375F/-20F. Heat exchange surface area 9 sq ft. Volume in tube (product) 910 cu in, volume in jacket 2,000 cu in. Driven by 20 HP black motor 460 3/60 with 1755 rpm/222 rpm out Physical weight of cylinder & tube is 1150 pounds. Total weight with frame & motor is approx 2500 pounds. See drawings in LINK. Price includes removal & loading on your truck Sold As Is Where Is however, this unit can be reconditioned for additional cost. Cleaned, painted, inspected, new seal, new bearings - 3 month guarantee material and workmanship. New blades and barrel re-chrome are extra options.</p> <ul style="list-style-type: none"> • Photos show unit as-installed, and as-removed now in lay down yard ready to load. • We have two of these units - see also asset number 7107 	<p>Used - Good Ft Worth, TX</p>

Instrument		3 Items
<p>Generator Gas Dryer and Analyzer Asset ID: 8881 e One (Environmental One Corp)</p>	<p>GAS STATION™ From E/One</p> <p>GAS STATION is a new modular approach to gas control and monitoring for hydrogen-cooled generators The E/One Gas Station is a modular approach that combines monitoring and control systems onto a single skid</p> <p>MODULES</p> <ul style="list-style-type: none"> • Generator Gas Analyzer - GGA The Generator Gas Analyzer (GGA) continuously analyzes generator cooling gas during normal and purge operations to ensure optimum purity levels and maximum operational efficiency. ssembly # HD0135G01. Serial # GS 0109. Single phase, 120 VAC, 30 Watts, 50/60Hz. Thermocnductivity measurements designed for gas flow rates fro 100 to 700 cc/min. Triple-range sensor/analyzer that provides continuous monitoring of gas purity during all phases of generator operation. • Generator Gas Dryer - GCD eOne's Generator Gas Dryer (GGD) removes contaminants from the hydrogen cooling gas through all phases of generator operation. Assembly # DD0125G07. Serial # GGD 0112. Single phase, 480 VAC, 2.4 KW, 50/60 Hz. Dual-chamber system continuously dries and recirculates generator cooling gas 	<p>Used - Good Illinois</p>

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<p><u>Isolated Signal Converter</u> Asset ID: S2000 Adtech</p>	<p>Adtech powered isolated signal converter, model SCT 502 snap track mounting. Input 4-20 maDC, output 4020 maDC. Power 115 vac. The Adtech Model SCT 502 AC powered Isolated Signal Converter provides a user configurable solution for ground loops and problems encountered in connecting together recorders, process control systems, computers, DCS and PLC systems. The SCT 502 breaks the galvanic path between the transmitted signal and the output receiving device insuring reliable and accurate signal transfer. Qty (10) - priced separately</p>	Used - Very Good
		Jacksonville, IL
<p><u>Load Cell Weight Modules</u> Asset ID: V2266 Hardy</p>	<p>Hardy load cell weigh module HI PRC03-45C with integral load cell model HI RCH04-50K rated at 50,000 pounds each. Includes mounting plates for this weigh module: 16" x 16" leg mounting plate and 14" x 25" base plate. Carbon Steel, zinc plated. Qty (20) - priced separately We can offer a 50% discount if all 20 are bought as a lot.</p>	Used - Excellent
		Texas

Instrument/plc & HMI		1 Items
<p><u>AB PanelView 900</u> Asset ID: H2007 Allen Bradley</p>	<p>Allen Bradley Panelview 900. Has 9 inch screen. Cat 2711-K9A2. Series F. Display is AC plasma monochrome 640 x 400 pixel resolution, it has 16 function keys with a keypad operator interface. Serial MK1LN91K, Operator Interface features a DH-485 communication port so the device allows connectivity with an SLC controller, a DH-485 network, a MicroLogix controller, or a Wallmount Power Supply. 100-240 vac 50/60 Hz. Display area 8.27 x 5.17 inches.</p>	Used - Very Good Jacksonville, IL

Lab		18 Items
<p><u>Cloud Point Analyzer</u> Asset ID: V2221 Koehler</p>	<p>Koehler KLA-1-TS cloud point analyzer</p>	Texas
<p><u>Constant Temperature Oven</u> Asset ID: V2209 Yamato</p>	<p>Yamato high performance constant temperature oven, forced convection, programmable. Operating temp +15C to 210C at +/- 0.5C accuracy. Stainless steel interior. And 4 ss shelves Has two heaters at 1.5kW. Internal capacity 540 L. Power requirement 220v AC single phase. Ser # 60500486. See data sheet</p>	Texas
<p><u>Dissolved Oxygen Analyzer</u> Asset ID: S3205 Mettler Toledo</p>	<p>Mettler Toledo InTap 565 portable dissolved oxygen analyzer. Used. Unit powers up and analyzes. Believe it all works fine but have not tested - just needs calibrating by user</p>	Used - Fair Jacksonville, IL
<p><u>Flask 20L</u> Asset ID: V2211 Heidolph</p>	<p>Heidolph 20L evaporating flask</p>	Texas
<p><u>Heater Stirrer</u> Asset ID: V2215 Across Int'l</p>	<p>Across digital heating and stirring Mantle. Model DigiM10. Capacity 10,000 ml. Power 110v, 2100 watts. Serial # 202491</p>	Texas
<p><u>Heater Stirrer</u> Asset ID: V2207 Across Int'l</p>	<p>Across Int'l Digital heating and stirring mantle. Model DigiM500. 500 ml capacity. Stirring from 110 rpm to 1500 rpm, heating from ambient to 300C, flask holder capacity 500ML. Ai DigiM 500mL plug and play magnetic stirring and heating mantle.</p>	Texas

S4M Asset Catalog

Listed in Category Order. Click on an Asset Name for more details.

<p>Lab Centrifuge Asset ID: V2222 Contifuge Stratos</p>	<p>Contifuge Stratos pelletizing continuous flow centrifuge</p>	<p>Texas</p>
<p>Lab Centrifuge Asset ID: 1090 Hettich</p>	<p>Rotofix 46 Benchtop Centrifuge</p> <p>Rotofix 46 Benchtop Centrifuge. Manufactured by Hettich. Model # 4600-01.</p> <p>Specifications:</p> <ul style="list-style-type: none"> • Maximum Capacity 4 x 290ml • Maximum Blood Tubes 4 x 100ml • Maximum Conical Tubes 4 x 165ml • Ambient Temperature, 4000 rpm <p>The Hettich Rotofix 46 Benchtop Centrifuge, for use in the industrial and research laboratory, carries a wide range of accessories for both routine tasks and specialty applications. Based on the popular Rotofix series, the centrifuge is a robust and economical choice for Organic and Inorganic Chemistry, Preparatory and Analytical Chemistry, Electroplating, Petro-chemistry and Dairy. Note: one image is a representative catalog photo.</p>	<p>Used - Good</p> <p>South Dakota</p>
<p>Lab Oven Asset ID: V2216 Galaxy</p>	<p>Galaxy lab oven, convection oven 1600W, 120v single. Half size countertop convection oven.</p>	<p>Texas</p>
<p>Lab Oven Asset ID: V2212 Across</p>	<p>Across vacuum oven model AT19. serial # 20209007. Temp range ambient to 480F. Power 110v 50/60 Hz single phase, 1500w</p>	<p>Texas</p>
<p>Lab Refrigerator Asset ID: M16 Marvel Scientific</p>	<p>Marvel Scientific Refrigerator Model 3RWWR, S/N 20130912109H</p>	<p>Used - Good</p> <p>Morristown, IN</p>
<p>Moisture Analyzer Asset ID: 2063 Radwag</p>	<p>Moisture Analyzer Radwag Model MA 50.R. Maximum capacity 50g, heating with IR emitter. Repeatability +/- 0.05% and can read moisture content down to 0.001%. Power supply 100-240 vac 50/60 Hz. Consumption 450W. Physical size 470x380x336 mm, weight 4.8kg pk6020</p>	<p>Used - Good</p> <p>Northern US</p>
<p>Syringe Pump Asset ID: V2218 Isco</p>	<p>ISCO Syringe Pumps. Quantity (2) priced separately</p>	<p>Texas</p>
<p>Tablet / Capsule Counter Asset ID: 8573 Pharmafill</p>	<p>Tablet or Pill Counter, Automatic. Pharmafill model TCA2-R electric table top pill counter with hopper feed and air guide system. Disk 20 inch diameter. This unit electronically counts tablets and capsules of various sizes and shapes at speeds up to 2000 tab/min or 1000 caps/min. Type AD1001-RA. They can be used to count tablets, capsules, caplets, gel caps (hard and soft), and most common solid oral dose type products. They are also used to count cosmetic gel caps and other products with a shape similar to a tablet or capsule</p>	<p>Used - Very Good</p> <p>Colorado</p>

Listed in Category Order. Click on an Asset Name for more details.

<p>Titrator Asset ID: S3134 Hanna Instruments</p>	<p>Automatic Potentiometric Titrator, dual element</p>	<p>Used - Very Good Greenwood, MS</p>
<p>Titrator Asset ID: S162 AquaCounter</p>	<p>Karl Fisher Aquacounter Titrator Model AQ 300. The Aquacounter AQ-300 is a compact, user-friendly coulometric Karl Fischer titrator from Hiranuma (now Hitachi High-Tech), designed for precise determination of trace water content (µg to mg) in solids, liquids, and gases, featuring automatic operation, built-in calculation modes (including stats), GLP/ISO support, and options for fritless cells for fast results, making it a popular, budget-friendly choice for moisture analysis. Range from 10 micro grams water to 99 microgramme water. Power 100 to 240 VAC, 50/60 Hz. Note that the photo is from the catalog.</p>	<p>Unrated Greenwood, MS</p>
<p>Turbidimeter Asset ID: M15 Hach</p>	<p>Hach Laboratory Turbidimeter Model TL2300, tungsten lamp turbidimeter. S/N 2018050C0189. See brochure in Links.</p>	<p>Used - Very Good Morristown, IN</p>
<p>Water Bath Asset ID: M21 Revolutionary Science</p>	<p>Water Bath - Poly ProBath Model RS-PB-100 S/N 062411E4</p>	<p>Used - Very Good Morristown, IN</p>

Lab/Fume Hoods		2 Items
<p>Biosafety Lab Hood 4 foot Type B1 Asset ID: 8111 Nuair</p>	<p>Biosafety Cabinet Lab Hood Class II Type B1 by Nuair</p> <ul style="list-style-type: none"> • HEPA Exhaust Filter 11-1/2 inch and supply filter 5-7/8 inch - both are 99.99% efficiency on 0.3 microns • Nominal width 4 foot • Inflow fpm 105 fpm, downflow 70 fpm • Touch link control system • Cabinet stainless steel 304L • Includes stand shown in photos <p>Nuair sterile hood. Series # 66, serial # 181074071917. Manufactured in 2017 and is 115VAC, 60Hz, 1 phase, and 10amps. The NU-427 preserves the Class II Type B1 cabinet's traditional role of serving as an intermediate option between recirculating and total exhaust cabinets but with a control system fit for modern applications. By exhausting air from the entire length of the back half of the work zone through slots in the back wall, this design not only allows users to continue the recommended practice of working "clean to dirty" and deep inside the work zone but also leaves the dished work surface intact to retain spills. This exhaust is powered by an external facility blower that is interlocked with the cabinet's own motor through a redundant system to provide two layers of protection that minimize the risk of blowing air out of the cabinet should the external blower fail: cabinet exhaust is monitored by not only a mechanical pressure switch but also a differential velocity pressure-flow grid. A touch screen displays the readings from both this flow grid and a downflow sensor in the work zone at all times for the cabinet operator. Standard models meet the requirements of the respected NSF/ANSI 49 standard for biosafety cabinets.</p> <p>Two available (priced separately)</p>	<p>Used - Very Good Vermont</p>

Listed in Category Order. Click on an Asset Name for more details.

<p>Lab Hood, Filtered Asset ID: 2443 Labconco</p>	<p>XPERT Filtered Balance Systems Lab Hood</p> <p>XPERT Filtered Balance System With Guardian Airflow Monitor. Manufactured by Labconco. Model # 3950301. serial # 080587564. Power for fan and light Single phase, 115v, 14amp. Contains built in blower and exhaust HEPA filter Containment-enhancing features ensure that potent powders frequently found in pharmaceutical, dry chemical, and industrial hygiene applications are kept away from the operator.</p> <ul style="list-style-type: none"> • 3 ft wide and includes stand • No outside ducting required • Accommodate large analytical and micro balances • Intrinsically safe, negative-pressure design • Space-saving design—no separate filtered exhauster is required • Fluorescent lighting 	<p>Unrated</p> <p>South Dakota</p>
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Lab/Scales		2 Items
<p>Balance Scale Asset ID: 8571 Radwag</p>	<p>Radwag electronic analytical balance scale. Max 220g, min 10mg. Analytical balance, Basic line, LCD display, 14-key membrane keypad, ALIBI memory, Readability (g): 0.0001, Min. Sample Weight (g): 0.01, Max. Capacity (g): 220 Product Description: The Radwag Analytical Balance from the Basic line is a precision instrument designed for accurate measurements in laboratory settings. Featuring an LCD display and a 14-key membrane keypad, this balance is user-friendly and efficient. The ALIBI memory function allows for data traceability and record-keeping, ensuring compliance with quality standards. With a readability of 0.0001g, this balance can detect even the slightest changes in weight, making it suitable for demanding applications where precision is crucial. The minimum sample weight of 0.01g ensures that even small quantities can be measured accurately. Despite its sensitivity, the balance has a generous maximum capacity of 220g, providing versatility for a variety of experiments and sample sizes.</p>	<p>Used - Very Good</p> <p>Colorado</p>
<p>Precision Balance Asset ID: M12 Mettler Toledo</p>	<p>Mettler Toledo Precision Balance Model AB104-S/FACT, S/N 1127392477. The Mettler Toledo AB104-S/FACT Analytical Balance is ideal for piece counting, percent weighing, dynamic weighing, or free factor use. Weight output can be read as g, kg, mg, carat, etc. Max capacity 110 g, readability 0.1 mg. Has glass draft shield with sliding doors. See brochure in Links.</p>	<p>Used - Good</p> <p>Morristown, IN</p>

Machining		1 Items
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Listed in Category Order. Click on an Asset Name for more details.

<p>Waterjet Cutting Unit Asset ID: 2727 KMT</p>	<p>KMT Hydroabrasive Waterjet Cutting Unit - Low Hours - Like NEW</p> <p>Specifically designed for either high pressure pure waterjet cutting and Hydroabrasive waterjet cutting. This sale includes the following:</p> <ul style="list-style-type: none"> • Streamline VI 40 Intensifier 480v w/ 40 HP pump and starter • IDE Abrasive System Kit 10/30 w Xfer/Feedline V • Nozzles, adapters, tubing kit, HP gauge 100k psi, extended life diamond orifice • Basic spares kit and tool kit <p>The STREAMLINE VI intensifier standard features:</p> <ul style="list-style-type: none"> • Completely self-contained, minimum-footprint unit with built-in controls and motor starter • Microprocessor control offers intelligent diagnostics • Digital, color touch screen panel with choice of eleven languages • Low voltage (24VDC) internal controls for safety • Standard dual-pressure control to facilitate piercing and kiss cut applications- Standard high-pressure fluid or water leak detection • Variable displacement, pressure-compensated hydraulic pump technology • 60,000 psi design pressure • Exclusive long, slow stroke to minimize cycling fatigue. Electronic reversing • HYPERLIFE seals with superior 4-piece design • Cartridge-type hydraulic seal that can be extracted from the outside to minimize down time • Ceramic plungers. Patented "Quick Plunger Removal" without disassembly of the hydraulic cylinder • Built-in, adjustable inlet water booster pump and filtration system with 10-micron double-length filter • inlet water pressure sensors • High efficiency, heat exchanger in recirculating pump circuit. Conveniently located Dump valve • Enhanced maintenance features includes a separate hour counter, manual piston jog and alarm history • Maximum orifice size .012" <p>Used only for testing. Unit only has 10-20 hours of use. Idle since 2016</p>	<p>Used - Excellent</p> <p>South Dakota</p>
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Packaging		7 Items
<p>CD Case Feeder Asset ID: E2363 EAM</p>	<p>CD Case Feeder; pneumatic on turn table; Manufactured by EAM</p>	<p>Jacksonville, IL</p>
<p>Chain Wheel Sprocket, Labeler Asset ID: O50 Krones</p>	<p>Chain Wheel / Sprocket 0002091838 1-703-29-038-0 for Krones labeler</p>	<p>New, Old Stock</p> <p>Jacksonville, IL</p>
<p>Dyna Pack (Hot Glue) Asset ID: 6150 ITW Dynatec</p>	<p>ITW Dynatec, Dyna Pack (Hot Glue), 4-line capability currently equipped w/ two (2) programmable heads (6 ft hose, Part # N2306, Serial No. 93468, 230 Volt), TPC-9 controller, Model No. 114231, S.N. 281382, 120-volt 6 Watt (adjustable delay, length of bead, skip, repeat). Was bought new in 2013</p>	<p>Used - Very Good</p> <p>Illinois</p>

Listed in Category Order. Click on an Asset Name for more details.

<p>Plastic Sheetline Extruder Asset ID: 7342 Chengbrand</p>	<p>Industrial Sheet Finishing & Take-Off Line</p> <p>System Overview This asset group consists of the primary downstream sheet take-off components originally intended for use with a Milacron TP-140 twin-screw extruder. These heavy-duty components were engineered for the high-torque and high-pressure requirements of the plastics and composites industries. The equipment was purchased as part of a larger machinery package but was never installed or integrated into the facility's production line.</p> <p>Major Components Included</p> <ul style="list-style-type: none"> • High-Pressure Sheet Die: Adjustable lip design optimized for parallel twin-screw melt streams. (Estimated width: 48" - 60"). • Chrome Roll Cooling Stack (Calender): * Vertical three-roll configuration. <ul style="list-style-type: none"> ◦ Precision-ground, chrome-plated rolls designed for gauge management and surface finishing. ◦ Integrated manual or mechanical nip adjustments. • Cooling & Support Conveyor: Heavy-duty roller conveyor section designed to support and stabilize the sheet during the cooling phase. • Puller / Haul-Off Unit: Industrial-grade nip rollers featuring a dual-drive system to maintain consistent line tension. • Primary Cut-Off Station: Traveling shear or saw assembly for precision length cutting of the finished product. Equipment is uninstalled and has not been tested under power. • Storage: Assets are stored indoors; however, a thorough visual inspection of the chrome rolls is required to confirm surface integrity and ensure no pitting has occurred. • Compatibility: While designed for the TP-140 platform, these modular components can be adapted to various industrial extrusion lines. 	<p>Unrated</p> <p>Illinois</p>
<p>Reject Station Asset ID: E2360 Prox switch</p>	<p>Reject Station: Includes Proximity Switch, Air Knife, control box, and tripod stand on wheels - triggers a switch when metal is in close proximity. Last used to detect if CD's were in cases. If a CD was in the case, it would be blown off the line. Includes stand.</p>	<p>Jacksonville, IL</p>
<p>Reject Station Proximity Switch Asset ID: E2361 Turck</p>	<p>Reject Station: Includes Proximity Switch, Air Knife, control box, and tripod stand on wheels - triggers a switch when metal is in close proximity. Proximity switch is Turck BC20-Q20-AN4X2. Last used to detect if CD's were in cases. If a CD was not in the case, it would be blown off the line. Includes stand. Qty (5) of these available, priced separately</p>	<p>Jacksonville, IL</p>
<p>Shrink Tunnel Asset ID: E2355X Weldotron</p>	<p>Weldotron heat tunnel - Model 7121 S/N FW93271, 220 V, 35 amps, 1 Phase; Motor: 115V, 1 phase, 0.75 amp, 1/15 HP. Dimensions: 74"L x 34"W x 61"H. Tunnel passage width: 16" and height: 8". Versatile shrink tunnel designed to produce complete, uniform shrink on a wide range of product sizes and shapes.</p>	<p>Jacksonville, IL</p>

Packaging/Bag Filling Line

1 Items

Listed in Category Order. Click on an Asset Name for more details.

<p>Pellet Production & Bulk Packaging Line Asset ID: PK-7335 Colorado Mills Fanuc Fishbein</p>	<p>Pellet Production & Bulk Packaging Line.</p> <p>Fully integrated 2017-vintage production plant. Manages the entire process from 200HP extrusion to high-speed robotic palletizing. Rated approximately 24,000 lbs/hr depending on product</p> <p>Pelletizing - Core Production & Cooling</p> <ul style="list-style-type: none"> • Pellet Mill: Colorado Mill Equipment R-150 (200HP). 16.5" Ring Die; configured for 5/8" pellets. See Asset 7318 • Vertical Cooler: Continental Agra vertical cooler with shaker shoe discharge for moisture stabilization. See asset 727 • Conveyance: (13) Integrated insulated incline conveyor, (5) and z-leg bucket elevators, and (1) vibrating pan feeder • 4 hoppers Size 15 ft x 15 ft x 22 ft OAH with 45 degree hopper outlet. <p>50# Bagging & Closing & Robot Bag Palletizer</p> <ul style="list-style-type: none"> • Filling: Taylor Products electronic weighing and filling station. • Closing: Fischbein Model 100 industrial sewing head with automated thread trimming. • Labeling: In-line automated label applicator for product ID. • Robotics: Fanuc M-410iB 5-axis palletizing robot with custom bag EOAT. <p>Bulk Packaging</p> <ul style="list-style-type: none"> • Super Sack: Heavy-duty FIBC filling station for bulk requirements. See Asset 7334 <p>System Highlights</p> <ul style="list-style-type: none"> • Throughput: Capacity of 3,000 to 24,000 lbs./hr. • Controls: Siemens PLC architecture with TOSIBOX remote access. • Documentation: Full technical library, electrical schematics (THC80787), and P&IDs included. 	<p>Used - Good</p> <p>Illinois</p>
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Packaging/Bag Inserter		2 Items
<p>Bag Inserter Asset ID: 5978 Pearson</p>	<p>Pearson bag inserter - uses poly roll bags. Built 2001. Set up for 50# cube 12" x 12" x 12" box but can be adjusted. Built 2001. Believed to be Model BI-18. Size range L 9.5-24", W 9.5-17", H 10-24". Serial number 200119289647, 3HP 460/3/60. Built 2001. Idled early 2017. Pearson BI18 Bag Inserters open, insert, and cuff plastic bags from roll stock into a wide variety of corrugated cases at speeds up to 18 cases per minute. Equipped with bag opening carriage with vacuum cup assist, four corner cuffing rods and single head bag inserting head, PLC controller, vacuum pump, safety guarding and e-stop. Inserts pre-performed roll stock or gusseted bag stock into cases, filling all corners and cuffing the bag around the outer perimeter. Has a 36" web width with a 1-1/2" diameter spool. Has an Allen Bradley SLC 5/01 PLC. Advanced design features guarantee smooth and precise bag placement and handling. Removed, stored, ready to ship. Part of a complete 50# cube filling line. For a list of all components for this line - enter "5976cube" in search box.</p>	<p>Used - Very Good</p> <p>Jacksonville, IL</p>

Listed in Category Order. Click on an Asset Name for more details.

<p>Bag Inserter Asset ID: R3550 Bemis</p>	<p>Bemis Automatic Poly Bag Inserter</p> <p>Separates a poly bag from a roll of perforated and sealed poly bags, then opens the bag and inserts the bag into a formed and bottom sealed case, and cuffs the top of the bag over the vertical top flaps of the case. Includes belt case conveyor Bemis Model 1575H, automatic bag inserter capable of speeds from 5 to 12 cpm – speeds depending on material and application. Case size range: 8" to 20" in Length x 4" to 16" in Width x 10" to 22" in depth with bag gauge of 1-1/2 to 3 mil low density, 10-3/4" max roll diameter, 27-1/2" max roll width. Length of bag cuff overlay-depth and width is 5" to 7". Unit equipped with an Allen Bradley plc controller. Automatically selects a gusseted or flat tube polyethylene bag from a roll of perforated stock and inserts the bag into an erected corrugated container. Roll stock support accommodates two rolls of poly bags and quick roll change. Was in operating condition when idled and removed early 2025.</p>	<p>Used - Good</p>
		<p>Tennessee</p>

Packaging/Capper 2 Items

<p>Capper Asset ID: 8562 SureKap</p>	<p>SureKap Capper SK6000-18.###</p> <p>Fully automatic straight line six-spindle capper capable of running up to 90 caps per minute depending on cap diameter. Can handle cap sizes up to 48mm/CRC and 53mm/400.</p> <ul style="list-style-type: none"> • Does not include cap hopper, chute, or cap feeder assembly. Caps were placed manually • Includes bottle transport conveyor with Delrin table top and a VFD for speed control Motor is 1HP. • Machine is idle now but was running 22mm dropper caps, manually placed. Manual available 	<p>Used - Good</p>
		<p>Conifer, Colorado</p>
<p>Capper Asset ID: R3502 Fowler Zalkin</p>	<p>Fowler Zalkin Automatic Capper with Cap Hopper & Feeder</p> <ul style="list-style-type: none"> • Single head inline capper. Includes stainless cap hopper, elevator, sorter, and chute. • Set for 63mm caps but can run a variety of caps from 32mm with change parts. Screw on type • Flex plastic conveyor belt, 8" wide through the capper • Infeed plastic flex conveyor with 90 degree approx 12" wide, and outfeed plastic flex conveyor with 90 degree approx 12" wide • Operators panel, Job #92099-A, ser FZ749 <p>This is a complete capper, currently installed. Line speed 18 cpm on 35# jugs and 11 cpm on 17.5 lb jugs. Installed in 1992, Idled in early 2025 - scheduled for removal in May 2025. Ready for immediate shipment For more details on all components of the Jug In Box line (JIB Line), enter R3500 in search box</p>	<p>Used - Good</p>
		<p>Tennessee</p>

Packaging/Case Erector 2 Items

Listed in Category Order. Click on an Asset Name for more details.

<p>Case Erector Asset ID: 5977 Pearson</p>	<p>Pearson Case Erector</p> <p>Automatic case erector for knock-down (KD) cases with magazine and hot melt bottom glue system. Set up for Left Hand (LH cases) - we have drawing</p> <ul style="list-style-type: none"> • Model CE-235 serial 200102359572, machine number 9572 • Rated speeds up to 35 cases / minute. • Feed from right to left when standing in front of machine name and electrical panel • Includes Probilt hot melt glue system, part No. D100-644, serial No. 3551211272 • Was erecting KD cases for 50# cubes 12" x 12" x 12" but can be adjusted. • Case size range: Can adjust to handle cases from 5 to 30" long, 5.5 to 16" wide and 3.5 to 24" tall • Driven by 1.5 HP motor 460/3/60 • In warehouse - ready to load <p>Part of a complete 50# cube filling line (Asset 5976) but will be sold separately. Entire line idled in 2017. Removed, stored, ready to ship. For a list of all components for this line - enter "5976cube" in search box.</p>	<p>Used - Very Good</p> <p>Jacksonville, IL</p>
<p>Case Erector Asset ID: R3401 Moen</p>	<p>Moen Bliss Type Case Erector</p> <p>Designed for 2 part case for bag in box. Model PF106-TPB, serial 1867. Idle in early 2025 - still installed. The Model PF106-TPB two-piece bliss former glues a bliss liners to a bliss body wrap, resulting in a shipping case with a double laminated bottom and an integral structure for top-to-bottom strength and box rigidity For bag-in-box applications, the two-piece bliss box can be formed with an FOL style top closure and then palletized on the side of the box, allowing the user to utilize the double laminated bottom and the double laminated top closure as vertical stacking members. The PF106-TPB can be changed over to accommodate a range of box sizes with a change over time of 30 min.</p> <p>For more details on all components of this line, enter R3400 in the search box</p>	<p>Used - Very Good</p> <p>Tennessee</p>

Packaging/Case Sealer		3 Items
<p>Case Sealer Asset ID: R3403 Pearson</p>	<p>Pearson case sealer - hot melt top sealer. Model CS25-T, serial number 2006CS2511021. Equipped with top flap closers and plows, Allen Bradley touch screen controls, Nordson Problue 7 hot melt unit and guns. Pearson's CS25 Case Sealers top seal a wide range of case sizes with either pressure-sensitive tape or hot melt adhesive at speeds of 25 to 42 cases per minute depending on case length. All of Pearson Packaging's case sealers are designed to accommodate a wide range of box styles and sizes for production rates spanning from low to high-speed. Case size range: 8" to 24" in Length; 5" to 16" in Width, 4¾" to 18½" in Depth. Ready to ship</p> <p>For more details on all components of this line, enter R3400 in the search box</p>	<p>Used - Good</p> <p>Tennessee</p>
<p>Case Sealer Uncuffer Asset ID: 5980 SV Dice</p>	<p>Case bag uncuffer and sealer. Model PDUC-UFC, sn 4374. Uncuffs poly bag from 50# cube box, folds bag in, tamps it down, and seals top with hot melt glue. Missing hot melt unit and plc from control panel - manufacturer still supports this machine. Part of a complete 50# cube filling line. For a list of all components for this line - enter "5976cube" in search box.</p>	<p>Used - Fair</p> <p>Jacksonville, IL</p>
<p>Case Sealer/Taper Asset ID: 6155 Loveshaw Corporation</p>	<p>Case Sealer/Carton Taper, The Loveshaw Corporation, Model 304/19, S.N. 159183300, 110 Volt, 9.6 Amp. Top & Bottom Sealing Heads, 2 in. x 6 ft. Side Pull Belts, Product Loading "anvil", unit currently has Lincoln Coder, Model 90-2L-I</p>	<p>Unrated</p> <p>Illinois</p>

Listed in Category Order. Click on an Asset Name for more details.

Packaging/Coder		1 Items
Ink Jet Coder Asset ID: 6158 Videojet	Videojet 1550 (#3), Ink Jet Coding Machine, EXCEL Format, 120/240 Volt, 1Ph., 3 Amp, Serial No. 1404109C29ZH, Part No. 39582-793-01, w/infrared Fiber Optic Photocell (proximity), O.E.M. Mobile Stand, O.E.M. Static Printhead Stand. Running.	Unrated
		Illinois
Packaging/Conveyor		1 Items
Accumulation Table Asset ID: 8560 Right Stuff Equipment	Accumulator table for packaging bottles or cans. 36 inch diameter rotating table stainless steel with teflon guides, motor drive underneath with VFD speed control 120v single phase	Used - Good
		Colorado
Packaging/Filler - Liquid & Viscous		5 Items
Filler - 4 Head Stainless Asset ID: 7621 Shambaugh & Sons	Bulk viscous material filler - 4 head Rated at 8 to 10 cases per minute depending on viscosity. For viscous material including shortening and margarine. Stainless steel filler with controls, load cells, and 4 conveyors. Infeed pipe to ss fill nozzles is 2: carbon steel. Uses 4 Mettler Toledo load cells - controls included. Has 2 automatic ss ball valves an 4 air operated ss modulating valves at nozzles. Includes 4 conveyor sections on load cells - Mettler controls in panel over Rice Lake model BM1818S-200, capacity 200 lbs each load cells). Can also fill, 25# cube boxes, 50 # cube boxes, 5 gallon (35 lb) pails, 25 kg boxes. Could be adapted for gallon and 1/2 gallon containers and smaller. Stainless so can be used with margarine, butter, or any other viscous product. Filler control panel measures 3 ft x 7 ft x 1 ft deep. Will have to be reprogrammed. In warehouse - ready to load	Used - Very Good
		Jacksonville, IL
Filler, Liquid Bag-In-Box Asset ID: R3402 Rapak	Rapak bag-in-box liquid filler with bag feeder. Designed for 10 cs per min. Single nozzle, bag former. Stainless steel. Idled in early 2025 - still installed Autokap™ 1200 Single-Head Fully-Automatic Filling Machine. This high-speed filler is designed to fill 1.5 - 20 L (0.5 - 5 gal.) bags. <ul style="list-style-type: none"> • Touch screen controls • Stainless steel supply tank, approx 25 gallons • Centrifugal feed pump • Delrin conveyor Production output capability 5L (0.5 gal.) bags at up to 17 bags/min 3L (1 gal.) bags at up to 16 bags/min 5L (1.5 gal.) bags at up to 14 bags/min 10L (2.5 gal.) bags at up 11 bags/min 20L (5 gal.) bags at up to 9 bags/min For more details on all components of this line, enter R3400 in the search box	Unrated
		Tennessee

Listed in Category Order. Click on an Asset Name for more details.

<p>Filler, Viscous Fluid Asset ID: 5942</p>	<p>Filler for 50# cubes - 2 heads. Stainless steel, automatic valves, extrusion valve for shortening or margarine. Two load cells Mettler Toledo, Model IND131, Max load 50kg. Controlled by Allen Bradley touch screen Panelview 1500. Has Allen Bradley Compact Logix plc. Will require re-programming of the logic. Includes Little David Microjet coder and Diagraph IV700 case coder. Capacity 5 to 8 cases per minute depending on viscosity. This is a weigh filler controlled by Mettler load cells. Last used to fill boxes of margarine (12" x 12" x 12") but can handle any viscous fluid. Part of a complete 50# cube filling line. Built 2001. Idled early 2017. Removed, stored, ready to ship. For a list of all components for this line - enter " 5976cube " in search box.</p>	<p>Used - Very Good Jacksonville, IL</p>
<p>Liquid Filler Asset ID: R3501 Thiele</p>	<p>Thiele 5-Nozzle Jug Filler with ss Surge Tanks and Pump</p> <p>Food Grade Thiele positive displacement filler with centrifugal pump feed system - all controls</p> <ul style="list-style-type: none"> • Stainless steel surge tank approx 75 gallons with centrifugal feed pump, filters and manifold • Positive displacement individual piston control filling to five nozzles - nozzle bore approximately 2" • Includes all controls and photo-eyes • Delrin flex transport belt through filler • Live roller feed to filler - approx 16" wide x 20 ft long • Stainless steel sanitary dust covers <p>Still in operation running 2.5 gallons and 5 gallon jugs of liquid vegetable oil filling Jug in Box. For more details on all components of the Jug In Box line (JIB Line), enter R3500 in search box</p>	<p>Used - Good Tennessee</p>
<p>Pail Filler, Liquid - Stainless Asset ID: 7622 Neupak Weigh Master</p>	<p>Neupak Weigh Master Pail Filler, 2 nozzle Neupak with load cell control for viscous liquids (no load cells included). Stainless steel piping and nozzles. Was last used for filling 5 gallon shortening pails but can handle other size pails or boxes. Controls included in separate control cabinet with Allen Bradley plc SLC 504 CPU. serial # M65301. Unit is in 2 pieces. Shipping sizes: filler 32 x 48 x 80 inches tall, control cabinet 40 x 48 x 96 inches tall.</p>	<p>Used - Very Good Jacksonville, IL</p>

Packaging/Metal Detector		2 Items
<p>Metal Detector Asset ID: 6152 LOCK Inspection Systems</p>	<p>LOCK inspection Systems, Met 30+, 3 1/2 in. x 14 in. aperture mounted on conveyor last used with a V/ff/s machine. Conveyor is 12 in x 10 ft. long horizontally-transitioning to 68 inch long incline where the metal detector is located. Intralox modular conveyor belt. Horizontal section is 6 inches above floor and raises to discharge height of 40 inches. Currently using 1.5 MM NFe, 1.2 MM Fe, 2.0 MM SS</p>	<p>Unrated Illinois</p>
<p>Metal Detector Asset ID: 5072 Eriez Manufacturing Co.</p>	<p>Eriez Flow Through Metal Detector. Model EZ-DSP7.25LPVR, Style 9911198. Serial #191777 Approximate 6" diameter tube with diverter valve. Mounted on a stainless steel frame</p>	<p>Unrated Illinois</p>

Packaging/Packaging Line		5 Items
<p>50 lb Cube Filling Line - stainless Asset ID: 5976</p>	<p>Filling line for 50lb cube boxes - stainless steel filler last used for margarine filling. Can be adjusted for other size boxes down to 25 lb. This is an automatic line. Control by Allen Bradley Control Logix plc (filler will have to be re-programmed. Can also be used for shortening filling. Rate was between 5 to 8 cases per minute depending on viscosity (if filling 50# boxes, rate would be 24,000 #/hr). Includes Pearson case erector for LH KD cases, Pearson bag inserter using roll bags, stainless 2-spout filler on Mettler Toledo load cells, and SV Dice uncuffer case sealer (missing plc and hot melt unit). Includes interconnecting conveyors. Line built 2001 - ran until early 2017. Stored in warehouse, ready to load. See marketing flyer. We have a dimension drawing for all major pieces. (5976Layout.pdf). For a list of all components for this line - enter "5976cube" in search box.</p>	<p>Used - Very Good Jacksonville, IL</p>

Listed in Category Order. Click on an Asset Name for more details.

<p>Bag In Box Packaging Line BIB Asset ID: PK-3400</p>	<h3>Bag In Box (BIB) Line</h3> <p>Packaging line for filling 35 pound fluid. This line consists of the case erector, filler, and case sealer plus the interconnecting roller/belt conveyors. Installed footprint 88 ft x 13 ft but can be configured differently.</p> <ul style="list-style-type: none"> • Case Erector - Moen PF106-TPB two piece Bliss case former. For more details - see asset R3401 • Filler - Rapak bag in box filler.with bag former/insertor. Single nozzle automatic bag filler. Includes Delrin conveyor through filler in a U shape pattern. For more details see R3402 • Case Sealer - Pearson N401-G case sealer. For more details see asset R3403 • Belt conveyor on rollers - interconnecting conveyors - see drawing.- Stainless steel surge tank approx 25 gallons with centrifugal filler pump. <p>For more details on all components of this line, enter R3400 in the search box</p>	<p>Used - Very Good</p> <p>Tennessee</p>
<p>Drum & Tub Filling Line with Robot Asset ID: PK-7340 Rayerman and Pasco</p>	<h3>Automated Drum & Tub Filling Line</h3> <p>Filler, Press & Robotic Palletizing Line for half-height 55 gallon drums or tubs Fully automated production line for high-density pressing and robotic palletizing of mineral and protein supplement tubs. This integrated system manages the process from raw material compression to final pallet loading - automatically. Last used for compressing DDG's into tubs for cow lick product.</p> <p>Technical Specifications & Major Equipment List</p> <ul style="list-style-type: none"> • Conditioner/extruder with hopper above Repurposed extruder, no information • Filler Auger with Hopper • Five Hydraulic Press Stations: Each has dual-cylinder high-compression station with a 13 GPM hydraulic power unit (HPU) and 2.5KW heater. Features integrated transfer/clamp ring pushers. Compacts product to 1,000 PSI (Low) / 1,600 PSI (High) / 1,900 PSI (Relief). • Robotic Palletizer: Fanuc M-410iC/315H 4-axis robot with custom-engineered tub-clamp EOAT (end of arm tooling) and Fanuc R-30iB controller. • Pallet Wrapping: Integrated Wulftec Pallet Wrapper for automated end-of-line containment and load securing. • Pallet Dispenser Pasco empty pallet feeder automatic • Conveyance: Heavy-duty motorized zone conveyors (1/2HP) with integrated blade stops and a dedicated centering station. Speed 50 fpm. Approx 100 ft powered live roller for empty 55 gallon drums, 120 ft of powered live roller for full 55 gallon drums, and 40 ft live roller pallet conveyor • Controls & Safety: Siemens-based switchgear, Allen-Bradley Point I/O, and TOSIBOX remote diagnostics. Includes full perimeter interlocked safety fencing and light curtains. • Utilities: 460/277VAC, 3 Phase, 60Hz, 60A. • Documentation: Full technical library including manuals, schematics, and PLC I/O lists. • See video in Links 	<p>Used - Good</p> <p>Illinois</p>

Listed in Category Order. Click on an Asset Name for more details.

<p>JIB Line Jug-In-Box Asset ID: PK-3500</p>	<p>JIB Line, Complete. Fills 17.5 lb or 35 lb Jug-In-Box</p> <p>This is a complete line, currently installed. Line speed 18 cpm on 35# jugs and 11 cpm on 17.5 lb jugs. Installed in 1992, Idled in early 2025 - ready for removal and loading. Ready for immediate shipment</p> <ul style="list-style-type: none"> • Thiele 5 nozzle filler with , all controls. Positive displacement piston control. Nozzle opening 2 inch • Stainless steel surge tank, pump • Fowler Zalkin FTM200 Capper and cap feeder. Single head automatic for 63mm caps. Includes infeed and outfeed conveyors • All interconnecting conveyors, photo-eyes, controls. Very long in-feed and out-feed conveyors - live rollers <p>For many more details and photos on all components of the Jug In Box line (JIB Line), enter R3500 in search box</p>	<p>Used - Very Good</p> <p>Tennessee</p>
<p>Tincture Bottle Filling Line Asset ID: 8330 China</p>	<p>Tincture Filling Line</p> <p>Complete tincture filling line for bottles of liquid. For 15ml and 30ml sizes (running 0.5 oz and 1 oz Boston Round Bottles).</p> <ul style="list-style-type: none"> • Includes feed & offtake tables, dual station filler with capper Model FC-4100, labeler Model LR3000. HMI touchscreen controls. • Speeds from 20 bpm to 30 bpm • Can run other sizes if they fit under filling nozzle • Four filler wheels (large white stars shown in photos) included for various bottles - Other change parts can be ordered from US supplier if your bottle is different <p>Made in China but sourced from DupreSolutions in Vermont who also serviced the line. Please see the manual in Document Link. Used very little - in excellent shape</p>	<p>Used - Excellent</p> <p>Vermont</p>

Packaging/Palletizer & Stretch Wrapper

1 Items

<p>Pallet Wrapper Asset ID: 7338 Wulftec</p>	<ul style="list-style-type: none"> • Wulftec WCA-SMART Fully Automatic Stretch Wrapper <p>Heavy-duty, conveyor-integrated rotary tower stretch wrapper designed for high-volume automated production. Features an automated "Cut & Wipe" system to sever and secure film without manual intervention</p> <p>Technical Specifications</p> <ul style="list-style-type: none"> • Rotation Speed: 16 RPM • Max Wrap Height: 80" • Film Carriage: 20" Smart Carriage with 250% powered pre-stretch • Conveyor: 52" width (Between Frame Rails), 18" pass height, 30 FPM speed • Power: 460VAC, 3-Phase, 60Hz • Pneumatics: Requires 3 CFM @ 80 psi (SMC valves) • Controls: Allen Bradley CompactLogix L16ER PLC with PanelView Plus 600 HMI <p>Part of Automated Lick Tub Line - AssetPK- 7340</p>	<p>Used - Good</p> <p>Illinois</p>
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Listed in Category Order. Click on an Asset Name for more details.

Packaging/Vertical Form Fill		3 Items
<p>Bartelt Form Fill Seal Packager Asset ID: 6125 Bartelt HMC</p>	<p>Bartelt Form Fill Seal Packager</p> <ul style="list-style-type: none"> Model RH IM 7-12 (7 inch-12 station) w/All Fill B 350E auger filler E.M.P. registration control unit Equipped with side seal embossing and mechanical hole punch Machine No. 580 Idled in 2018 - still installed in protected area. We will remove and load for no charge <p>It has the position for a second filler head. We have run an additional auger filler in that position as well as a volumetric filler in that position. Tear notch and various types auger tooling setups also available separately. Choose from 2 in., 3 1/2 in., 4 in., or 6 in. bag clamps. Very reliable packager. 3 phase 208-220/440 VAC. Selling because of production shut down.</p>	<p>Used - Very Good</p> <p>Illinois</p>
<p>Bartelt Form Fill Seal Packager Asset ID: 6126 Bartelt HMC</p>	<p>Bartelt horizontal form, fill, and seal Packager</p> <ul style="list-style-type: none"> Model RH IM 6-7 (6 inch-7 station) w/B Filler Tritronics registration unit (Color Mark II, Model CMS 2B) Last ran 60 packages per minute on 1-gram fill Machine No. 336 <p>Smooth/quiet running machine. 3 phase 208-220 VAC. Selling because of production shut down. Price includes loading on your truck - crating extra. Auxiliary equipment such as embossing and various types auger tooling setups available separately.</p>	<p>Used - Very Good</p> <p>Illinois</p>
<p>Vertical Form Fill Machine VFFS Asset ID: 1085 Prodo-Pak</p>	<p>Like New Vertical Form Fill & Seal Machine (VFFS)</p> <p>by Prodo-Pak. Tested - never used in production. VFF.</p> <ul style="list-style-type: none"> One Model 4S 3P 320 line 3-lane with Laser etching printer. Fill rate at 150 to 180 pouches/minute. <p>Machine Size 7.5 ft x 7.5 ft x 9 ft tall 5,000 pounds</p> <ul style="list-style-type: none"> Fill volume 1.0 to 3.0 ml. Pouch width 1.5 inches, pouch length 3.0 inches Was set up for filling semi-viscous gel products 1,000 to 5,000 centipoise into four sided seal pouches. Last used for hand sanitizer packets or sachets. <p>Includes the following additional pieces:</p> <ul style="list-style-type: none"> Pump skid 80 inch x 48 inch x 60 inch tall 600 pounds Video Jet laser printer 7 ft x 7 ft x 77 inch tall 700 pounds. Video Jet fumes extractor 4 ft x 4 ft x 5 ft tall 300 pounds. <p>See LINKS for specifications.</p>	<p>Like New</p> <p>New Jersey</p>

Pump	45 Items
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S4M Asset Catalog



Listed in Category Order. Click on an Asset Name for more details.

Biodiesel Loadout Pump Asset ID: BD-1507	Biodiesel loadout pump	
		Illinois
Can Pump Asset ID: P-201 Teikoku	Teikoku Canned Motor Pump F60-3211N4BL-0204F1-AV, s/n 2014004324, 22 GPM, 103 Ft, 5.3 HP, 3600 RPM, 8 Fla. Last used as Filtered FD Feed Pump	
		Illinois
Can Pump Asset ID: P-1006 Teikoku	Teikoku Canned Motor Pump F60-3211N4BL-0408SF1-AV, S/N 2016006025, 110 GPM, 214 TDH, Driven by 16.6 HP, 460 volts, 60 Hz, 3 phase. Last used as Dow X Water Pump	
		Illinois
Can Pump Asset ID: P-102 Teikoku	Teikoku 22 GPM, 155 Ft, 10 HP, 3600 RPM, 14.5 FLA. SN 4014004318 Last used as FD Dryer Feed pump.	
		Illinois
Can Pump Asset ID: P-107 Teikoku	Teikoku canned motor pump 7 GPM, 148 ft. hd.F41-217U4L-0204S1-AV, S/N FG-1378A, 36.4 GPM, 148 Ft,3.1 HP, 3450, RPM, 7.5 Fla	
		Illinois
Can Pump Asset ID: P-B100 Sulzer	Sulzer Pump CPT 21-3, No 100132829, 2725 RPM. Driven by 5.3 HP, 460 volts, 60 Hz, 3 phase with VFD. Last used as B100 Loading Station Pump	
		Illinois
Can Pump Asset ID: P-508 Teikoku	Teikoku F60-3215N4BL-0204SF1-AV, S/N 2014004320 pump, 5.8 HP, 460 volts, 60 Hz, 3 phase with VFD. Last used as Post E Dryer Flash Vessel Drain pump	
		Illinois
Can Pump Asset ID: P-509 Teikoku	Teikoku 3.3 HP, 460 volts, 60 Hz, 3 phase with VFD. Last used as PW Feed pump	
		Illinois
Can Pump Asset ID: P305 Flowserve	Flowserve Innomag Feed pump 10 HP, 460 volts, 60 Hz, 3 phase with VFD. 1.5x1x8 inches. BM69011100-BCO, Serial 69400, 6.9 inch imp. Diameter. Last used as Methanol Darty Tank Feed Pump	
		Illinois
Can Pump Asset ID: P-502 Teikoku	Teikoku Feed pump F60-3211N4BL-0204SF1-AV, S/N 2014004326, 15 gpm, 166 Ft. Hd, Driven by 5.3 HP, 460 volts, 60 Hz, 3 phase, with VFD motor. Last used as ME Dryer Feed pump	
		Illinois
Can Pump Asset ID: P-505 Teikoku	Teikoku Drain pump F60-3215N4BL-0204SF1-AV, S/N 2014004319,20 gpm, 160 Ft. Hd., Driven by 5.8 HP, 460 volts, 60 Hz, 3 phase with VFD motor. Last used as ME Dryer Drain pump	
		Illinois
Can Pump Asset ID: P-703 Teikoku	Teikoku feed pump 15 GPM, 180 ft. hd., driven by 16.6 HP, 460 volts, 60 Hz, 3 phase with VFD. Last used as Feed pump	
		Illinois

S4M Asset Catalog



Listed in Category Order. Click on an Asset Name for more details.

<p>Can Pump Asset ID: P-705 Teikoku</p>	<p>Teikoko Reboiler pump F41-41TU4L-0608T1-AV, S/N FG-1382A, 22.8 HP, 460 volts, 60 Hz, 3 phase. Last used as Reboiler pump</p>	<p>Illinois</p>
<p>Can Pump Asset ID: P-709 Teikoku</p>	<p>Teikoko Reflex pump 25 GPM, 169 ft. Hd., F60-3315N4BL-0204TF1-AV, S/N 2014004322, 16.6 HP, 460 volts, 60 Hz, 3 phase with VFD. Last used as Reflex pump</p>	<p>Illinois</p>
<p>Can Pump Asset ID: P801 Teikoku</p>	<p>Teikoku Feedpump F64-215C4BM-0405S1V-AV, S/N CV-4637-2</p>	<p>Illinois</p>
<p>Can Pump Asset ID: P-807 Teikoku</p>	<p>Teikoku Feed pump 150 GPM, Driven by 1HP, 460 volts, 60 Hz, 3 Phase. Last used as Feed pump</p>	<p>Illinois</p>
<p>Can Pump Asset ID: P-808 Teikoku</p>	<p>Teikoku Reboiler pump FA41-316X4M-0608R1V-AV, S/N CK-2744, 10.1 HP, 460 volts, 60 Hz, 3 phase. Last used as Reboiler pump</p>	<p>Illinois</p>
<p>Centrifugal Pump Asset ID: P-109 SULZER</p>	<p>Sulzer centrifugal pump CPT22-1 LF, SN 100131477, 31.6 GPM, 109.9 ft hd, 6.5. Driven by 5 HP, 1770 RPM, 460 Volts, 60 Hz, 3 phase. Last used as FD DE Vessel Drain pump</p>	<p>Illinois</p>
<p>Centrifugal Pump Asset ID: BDPC-158 Dean Pump</p>	<p>Dean pump 4x6x10 S/N 196598, 1320 GPM at 195 head, TECO 100 HP, 3650 RPM motor</p>	<p>Illinois</p>
<p>Centrifugal Pump Asset ID: P-1003 Dean Pump</p>	<p>Centrifugal Pump 3x4x8 RA3146 Dean pump Division S/N 175506, 235 ft Head, 490 GPM, 3500 RPM, Impeller 7-7/8. Driven by 60 HP, 3550 RPM, 60 Hz Motor. Last used as DowX NF Pump</p>	<p>Illinois</p>
<p>Centrifugal Pump Asset ID: P-1005A Sulzer</p>	<p>Centrifugal Pump CPT31-6 Sulzer 100133882 8x6x13, 120 ft Head, 1500 USGPM, 1770 RPM Driven by 75 HP, 1770 RPM, 60 Hz Motor. Last used as Cooling Tower Pump</p>	<p>Illinois</p>
<p>Centrifugal Pump Asset ID: P-1005B Sulzer</p>	<p>Centrifugal Pump CPT31-6 Sulzer 10013390, 1500 GPM, 120 Ft Hd. Driven by 75 HP, 1800RPM, 460 volts, 60 Hz, motor. Last used as Dow X Water Pump</p>	<p>Illinois</p>
<p>Centrifugal Pump Asset ID: P-112 SULZER</p>	<p>Sulzer Centrifugal pump CPT-23-1B, S/N 100131147, 40 GPM, 120 Ft. Hd. Driven by 7.5 HP, 460 volts, 60 Hz, 3 phase motor. Last used as VLF Feed pump</p>	<p>Illinois</p>

S4M Asset Catalog



Listed in Category Order. Click on an Asset Name for more details.

<p>Explosion Proof Pumps (4) Asset ID: 8576 China Zhejiang Yuanya Pump Co.</p>	<p>Sanitary pump with explosion proof motor. Turbine pump for negative NPSH pressure to negative pressure 0.09 Mpa. Pump rated at 1 MT/hr at 30 m head (4.6 gpm at 98.4 ft TDH). Pump inlet/outlet 51mm/38mm. All stainless steel 316L. Motor is 2.2 KW (3 HP) at 3410 rpm 460v 3/60. Quantity (4) - priced separately</p>	Used - Good
<p>Feed Pump Asset ID: P304 Teikoku</p>	<p>Teikoku F60-3211N4BL-0204SF1-AV, S/N 2015004881 Pump 20 GPM, 92 Ft, 5.3 HP, 3600 RPM, 8.0 FLA</p>	Colorado
<p>Feed Pump Asset ID: P-404 Teikoku</p>	<p>Teikoku F60-3115N4BL-02045G1-AV, S/N 2014004327 Pump 20 GPM, 92.4 Ft, 3.3 HP, 3600 RPM, 5.5 FLA</p>	Illinois
<p>Liquid Ring Pump Asset ID: P-507 BUSCH</p>	<p>Busch Vacuum Pump Driven by 7.5 HP, 460 volts, 60 Hz, 3 phase. S/N 600015607/1Last used as ME Recovery Vacuum System</p>	Illinois
<p>Liquid Ring Pump Asset ID: P116 BUSCH</p>	<p>Busch Vacuum pump LB0063A AMB XX IX,4 GPM, Driven by 7.5 HP, 1800 RPM, 38 ACFM 5.5 FLA, 28.9 in HG. Last used as FD Dryer Vacuum Pump</p>	Illinois
<p>Liquid Ring Pump Asset ID: P-111A BUSCH</p>	<p>Busch vacuum pump 3.0 HP, 460 volts, 60 Hz, 3 phase. Last used as FD Filter Vacuum System</p>	Illinois
<p>PD Pump Asset ID: P115 SULZER</p>	<p>Sulzer Pump model CPT23-1B designed for Capacity 150 gpm @ 99 Head. 1770 RPM. No. 100131479. Driven by 7.5 HP motor 1800 rpm. Last used as FD Loading Pump.</p>	Illinois
<p>PD Pump Asset ID: P-214 Viking</p>	<p>Viking Positive displacement pump 10.3 GPM, 218.8 Ft, 3 HP, 28 ft Net positive suction head, suction pressure 25.4 psi. Last used as Sweet water drain pump</p>	Illinois
<p>PD Pump Asset ID: P-922 Viking</p>	<p>Viking positive displacement pump by Central State Group, 20 GPM, 160 Ft. Hd., F60-3215N4BL-0204SF1-AV, S/N 2014004317, . 25 HP, 460 volts, 60 Hz, 3 phase. Last used as Glycerin Unloading Pump</p>	Illinois
<p>Plunger Pump Asset ID: P-303 CAT Pump</p>	<p>CAT Plunger Pump 1DXM7562T model 3511.AMI. Designed for Capacity 14 gpm, 3000 max pressure. Motor HP 40 1700 RPM Material 316 SS. Last used as FFA HP Feed Pump.</p>	Illinois
<p>Plunger Pump Asset ID: P-307 CAT Pump</p>	<p>CAT Plunger Pump 1DXM7562T model 3511.AMI. Designed for Capacity 14 gpm, 3000 max pressure. Motor HP 40 Material 316 SS. Last used as Methanol Super-1 HP Feed Pump.</p>	Illinois

S4M Asset Catalog



Listed in Category Order. Click on an Asset Name for more details.

Plunger Pump Asset ID: P-402A CAT Pump	CAT Plunger Pump 1DXM7562T model 3511.AMI. Designed for Capacity 14 gpm, 3000 max pressure. Motor HP 40 1700 RPM Material 316 SS. Last used as Methyl Ester HP Feed Pump.	Illinois
Plunger Pump Asset ID: P-405 CAT Pump	CAT Plunger Pump 1DXM7562T model 3511.AMI. Designed for Capacity 14 gpm, 3000 max pressure. Motor HP 40 1700 RPM Material 316 SS. Last used as Methanol Super-2 HP Feed Pump.	Illinois
Plunger Pump Asset ID: P-203 CAT Pump	DXP Cat Pump 1DXM75627,10 GPM, Driven by 40 HP, 460 Volts, 60 Hz, 3 phase with VFD motor. Last used as FD HP Feed Pump	Illinois
Plunger Pump Asset ID: P-207A CAT Pump	DXP Cat Pump 1DXM7562T, 10 GPM, Driven by 40 HP, 460 Volts, 60 Hz, 3 phase with VFD motor. Last used as PW HP Feed pump	Illinois
Pump Asset ID: P120	Pump 41 GPM, 92 Ft, 4.6 HP, 3500 RPM, 7.5 Fla, Last used as Biodist. Feed Pump	Illinois
Pump Asset ID: BD-1511	Teikoku Drain pump F60-3215N4BL-0204SF1-AV, S/N 2014004312,20 gpm, 160 Ft. Hd., Driven by 5.8 HP, 460 volts, 60 Hz, 3 phase with VFD motor. Last used as Pump from BD Dryer	Illinois
Pump Asset ID: P-705A Teikoku	Pump 264 GPM, 138 Ft., 22.8 HP, 3600 RPM, 31 FLA	Illinois
Pump Asset ID: P-706 Teikoku	Teikoku F41-215U4L-02045S1-AV, S/N FG-1379A Pump 13.2 GPM, 29.3 Ft. Hd, Driven by 2.3 HP, 3600 RPM, 3.7 FLA motor	Illinois
Pump Asset ID: P-512 Viking	Viking pump NPE Series S/N 15T1HDA2, 3.0 HP, 460 Volts, 60 Hz, 3 phase with VFD. Last used as Heavy Phase Drain Pump	Illinois
Vacuum Pump Asset ID: P-8622 Nash	Vacuum pump by Gardner Denver Nash, Model 44SX010V5K000, 1750 max RPM, Driven by 3 HP, 17670 RPM, 60 Hz motor. Last used as Flash Dryer Vacuum Pump	Illinois
Wet methanol pump Asset ID: BD-1510 Flowserve	Flowserve Innomag Pump BM69011100-BCO, 6.9 Imp. Dia/8.25 inch S/N 68429, 1.5x1x8 inches	Illinois

Tanks & Pressure Vessels/Pressure Vessel

5 Items

S4M Asset Catalog



Listed in Category Order. Click on an Asset Name for more details.

<p><u>Air Receiver Pressure Tank 200 Gallons</u> Asset ID: AF1 Manchester</p>	<p>Air receiver by Manchester Tank. Vertical on base. Size 28" dia x 55: s/s on base for 78" OAH. Capacity 200 gallons. ASME Nat'l Bd # 270535 MAWP 300 psi at 400F. Also CRN certified.</p>	<p>Used - Very Good Illinois</p>
<p><u>Flash Tank Drum</u> Asset ID: 31-V-156 PPV Precision Pipe & Vessel</p>	<p>Steam Flash Drum to atmospheric. Manufactured by Precision Pipe & Vessel in 2009. ASME rated MAWP 150/FV T 250F. Material carbon steel. Note: This flash drum is stacked on top of 31-V-164. Part of Absorber & cleanup module FP311</p>	<p>Used - Very Good Soperton, GA</p>
<p><u>Horizontal Decanting Vessel</u> Asset ID: V-1506 Confab</p>	<p>Horizontal carbon steel pressure vessel. Decanter and Liquid Knock Out. Built by Confab s/n 64866. ASME Nat'l Bd# 28, rated at 184 psig at 350F (1269 kpa at 177C). Approx size 6.5 ft dia x 18 ft long T/T for 4,468 gallon capacity. Weight: Approx. 12000-15000 lbs. Last used as Decanter in ethanol plant - see schematic link. Insulation has been removed. Tank has been removed and is ready for loading. - price includes loading</p>	<p>Good Grant City, MO</p>
<p><u>Steam Blowdown Drum</u> Asset ID: 41-V-630 PPV Precision Pipe & Vessel</p>	<p>Steam drum manufactured by Precision Pipe & Vessel in 2009. ASME MAWP 150 psig/FV at 550F, Nat'l Bd# 893, s/n CV-0893. Material is SA312-TP347. Physical size is 24"dia x 8'-6" s/s, OAH 11'-10" for capacity of 185 gallons. Used as a steam blowdown drum</p>	<p>Used - Very Good Soperton, GA</p>
<p><u>Steam Drum</u> Asset ID: 41-V-180 Nebraska Boiler</p>	<p>Steam drum by Nebraska Boiler, built 2009. Horizontal, ASME Nat'l Bd# 877, MAWP 800 psig/FV at 350F, Stainless steel SA-312-304. Physical size 42" dia x 120" s/s x 0.5" shell (11'-3" OAL) for 107cf or 720 gallons. Used as Catalytic Converter steam drum. Part of Catalytic Converter module FP411</p>	<p>Used - Very Good Soperton, GA</p>