

Lyte Industrial Services - Fixed Asset Register - Website Numbering**

Final -Mar 2018

Item #	Description	Make	Model	Serial Number	Weight (lbs)	Electric motor?	Volts	Amps @460V	Ph	RPM	hp	Notes
1	Roto vibe screener #1 - 60" dia. (Sweeco 5 deck wet & dry screener) & 17 spare screens, extra down chutes and sliders (5 decks)	Sweco	LS60010108	LS60-574-76	1900	yes	230/460	8.5	3	1200	5.0	1980's version; standard LS60's come with a 2.5 hp motor, this is special production 5 hp! - Upgrade. Has extra weights, new springs and sliders. 1900 lbs weight is WITH riser stand (approx 200 lbs separately). Price includes: Vibe, 17 spare screens (no VFD or Lockout)
2a	Alameda Bag House #1: Dust Collector Bag House, pneumatic filter collector (4-cartridge, 2700 cfm, 4.5'x3'x3')	Camfil				no						Camfill-Far filters, cellulose type. PN C72518-1-K. Serial #: 8512 (for 1 filter). New Camfil PN: 211547007. Aftermarket Denver shop sells for \$70 each new PN: FPL-072518-005
2b	Alameda Bag House #2: 4000 CFM, radial blower fan & stand. Model Series 30 GI, 28" dia, (attaches to baghouse above)	New York Blower Co.	194 Series - 30GI Fan on a 284T frame mount			no	230/480			(over-speed) 3875		Fan arrangement type #1 Shop #/File # C-10794-100 .8" dia infeed. General purpose blower. 30" dia x 10" width fan, 10.5: infeed dia, fan arrangement type #1, 'LS' blads. 4000 CFM at 26 SP & 3592 rpm at 20.3 hp. Type 194 - 2700
2c	Alameda Bag House #3: Electric Motor 25hp motor 'Duty Max	Siemens	Type-"RGZSD", C10794-100	51-502-011		yes	230/480	29	3	1765	25	Date Code: 087; Frame # 284T. Tech support - 866-663-7324. part 3 of 3 for Alameda baghouse
3a	Cyclone & Airlock - 36" cyclone and stand (airlock, gear box and 1/2 hp motor listed next)	AcuPowder	36" dia			yes	1		3	1750	0.5	Airlock v-belt: A33 type. 35" long OD, .55" wide x .375" tall belt profile. 13' tall with stand designed to dump into a 55 gal bbl. All carbon steel construction
3b	Airlock Hydraulic Gearbox & Motor (Greenbelt) mounted to 36" cyclone	D.O. James Gear Mfg. Co. & US Motors	Size: 22DW			yes	230/480					Reducer: 190262 Size: 22DW Ratio: 1444:1. Electric motor: Frame #: 56 Type: E Design: B Code: L S.F.: 1.25 Cont Rating: 55 degrees celcius
4	Kice Air Classifier (30' wide with 4 slides)	Kice	4J24	na	380	no						Fabricated early by Yost Fabrication, per our specs and dwg's (cost is for new one I bought - Kice quote is for \$8300 new). Weight is without chutes, ducts or stand - just classifier.
5	Eriez Drum Magnet 12" Drum	Eriez	12 x 12	24569		Yes	230/480			1725	3	from eBay in N. Cal. Permanent Drum magnet drum seperator - Type CC, Criss-Cross Circuit
6	Air Handling Ducting - Galvanized 22 gauge 8" & 12" (approx 25') with allthread hangers	Norfab				no						includes straights, elbow, valves, couplings and flex joints. 2 purchases from Carlos G.
7	Rotex Vibe Screener (6', 2 deck, 3 cuts) The Beast	Rotex	803A AAMM	R010992		yes	230/460		3		5	Made 6/10/92 for AcuPowder; 4 deck/cut machine
8	Metal Brake - Box & Pan, 14 gauge	Roper Whitney	J414	412-9-00	1050	no	230/460					bought 11/2
9	Metal Shear - 16 gauge	Roper Whitney	PH-32C	1358-10-00	1200	yes	230/460	3.4	3	1800	2	trip bought 11/2 with san jose guy
10	Bucket Elevator - 6" buckets x 24' lift height	Universal Industries	D3-2000	7431		yes	230/460	3	3	1740	1	Sumitomo electric 1 hp motor SM-Cyclo, Has new drive belt and reconditioned buckets - unused. Bucket L is disassembled into main components for easy shipping/install
11	Long Feed Auger: 20' long 6" dia (w/ motor)	Baldor				yes	230/460					
12	Short Feed Auger: 10' long x 6" dia (w/ motor)	Baldor				yes	230/460					ABB electric motor 3/4 hp - Masselli purchase. Tech 34. Used to convey element at Uryka

Item #	Description	Make	Model	Serial Number	Weight (lbs)	Electric motor?	Volts	Amps @460V	Ph	RPM	hp	Notes
13	Small Feed Auger with extra coils extensions (14' long 4" dia with controller panel, motor and feeder hopper	Alpha Poultry	3259-139			yes	230/460		3		2	invoice 71515-in; multiple pieces; motor elbos, control unit,tube auger boot, boot transition (Bought new for \$3K - used for 1 month - no used equipment for benchmark price). Disassembled.
14a	All-In-One Bagouse - Baghouse Filter & Motor - 2000 cfm pneumatic conveyance	Universal Equipment Manufacturing Company Inc.	R-6	2118								Dims: 30" deep x 50" wide x 90" tall. Coontains 40 cloth bags dims: 4" dia x 40" tall
14b	All-In-One Baghouse - Fan	Fan Engineering	R-6	Z-352		yes						Fan Dims: 24" dia x 3" wide paddle blades
14c	All-In-One Baghouse - electric motor	Baldor	M-12. Type IE			yes	230/460	17.4 - 8.7	3	3450	7.5	
15	Toyota Forklift - 5000 lb triple mast, cargo height, propane with 60" extenders	Toyota	7FGCU25	62853		no						Full service and new hi-volume aluminum radiator and battery
16	Scotchman Ironworker Model #314r, 35 ton w/ 8 extra punch dies	Little Scotchman	314	173		yes	230/460		3	1755	3	includes pnch and die set: Punch - Hole Capacity: 1-1/4" - 1/4" Mild Steel 7/8" - 1/2" Mild Steel. - Throat Depth: 3-1/2". Does not have the angle iron vise portion - S.P.M. Approx.: 55 - Light Material 9 - Maximum Capacity. Shear - Angles: 3" x 3" x 1/4" Mild Steel. Flat Bar: 6" x 1/2" Mild Steel. Length of Knives: 7" EQUIPPED WITH: Hydraulic Pump Driven by 3 HP 1755 RPM 230/460/3/60 Motor Weight approx. 1100#. Overall Dims Approx. 25" L-R x 48" F-B x 60" H
17	Roto-Vibe Screener #3; 24" (Western) 3-deck/2 screen carbon steel	Midwestern Industries, inc.	ME24 C4 - 4 - 4	0288-2015		yes	230/480		3	3450	3.0	Regular steel, 3 decks and top
18	Roto-Vibe 24" Screens (x19 - various sizes from 20M - 220M) with gaskets and ring clamps	Sweco										19 different sized screens
19	Uryka Vibe Screener Table - single deck (grizzly) (with Syntron vibe motor)	Uryka	DVE - size 700			yes	230/480	3 / .67	3	3650		22" w x 5' long & 50" tall. Feed product at top end with bottom barrel height discharge for 'unders' and end discharge for 'overs'. Comes with 3 size screens from 1/8" to 1/4" wire mesh screens.
20	Barrel Rotator & Tipper (electric 2000 lb)	Valley Craft	6135	L011103-01 0195	810	yes	battery 12v					forklift blade mounted electric/battery operated barrel grabber, tilter and rotator, 2000 lb capacity. Cotroller is rigged - totn but functionsIn
21	5000 lb Scale (4 sensor, Legal for Trade)	AAA Weigh Scale				no	120					with Trancell digital reader that is certified legal for trade
22	VFD - Delta VFD-B, 25 hp (ran Alameda Baghouse)	Delta	VFD185B43A			no	230/480				25.0	ebay bought on 8/19/11, listed as 15 hp but is a 25 hp
23	VFD Delta S1 (1 hp)	Delta	VFD007S43B			yes	230/480		3		1.0	
24	VFD - Delta VFD-B, 3 hp	Delta	VFD022B43A			yes	230 / 480				3.0	
25	VFD - Delta VFD-B 5 hp (runs 60" Sweco)	Delta	VFD037B43A	037B43A6 W0361341		no	230/480	8.5	3		5.0	eBay purchase: Kirk Salvage

Item #	Description	Make	Model	Serial Number	Weight (lbs)	Electric motor?	Volts	Amps @460V	Ph	RPM	hp	Notes
26	VFD - AC Tech 2 hp (runs Bucket Elevator)	AC Tech	M1420B	14943 F 00		no	230/480				2.0	eBay purchase: \$50 cost, \$15 shipping.
27	12" Blue Cyclone	Kice		na		no				0	0	bought on eBay, 4' tall with 12" dia cyclone
28	Air compressor, 80 gal 2 stage 7.5hp horizontal	Cambell Hausfeld			700	yes	230	34	1	1750	8	Horizontal tank, two piston, two stage high volume air compressor, with fittings and hose
29	Vibe Feeder Motor & Chute (large) with Reostate starter/controller	FMC / Syntron	F152A, 1/2"	scr		yes	110		1			Mobius purchase on 3/25/11. 12 tons per hr capacity with material density of 100 lbs per ft cubed.
30	Vibe Motor - Italvibe (Orange)	Italvibes	MVSI 18-1310			yes	230 / 480	0.38	3	1800	0.60	Force: 1310 lbs. SN: 100833121
31	Magnetic Vibe Motor - Syntron (blue)	Syntron	8F2-A	GPMF5696 3		yes	120v	4				maseli, see email
32	Main Feed Hopper (24"x24"x21") on 16' stand	Lyte				no						
33	Airlock #2 - no motor (Greenbelt)	Meyers & Sons	430-C-149	0600-10		no						
34	Airlock #3 (used Alameda)	Prater	3AV-601	12/30/21		no						6" dia infeed. needs to be cleaned - used and rusty
35	Gear Reducer with motor (Baldor & Boston Gear) 1:25	Baldor & Boston Gear	VM3611T	F599		yes	230 / 480		3	1725	3.0	Spec: 35L114Y334
36	Gear Reducer with motor	US Electric Motors (Emerson)	60:1	5590V10F		yes	230/460	3	3	1750	0.5	REDUCER: Output torque: 1190 ft/lbs. Motor frame 26. ELECTRIC MOTOR: Emerson, Model F046A, 1/2 hp, frame 56C, rpm 1745, Type UTF
37	Electric Motor 2 hp w/ Electric Brake	US Electric Motors (Emerson) & Shur Top brake	F054A & brake= 10563310600 3	ID Motor: Z07Y310R0: 65F; Brake = 39478C00 7-56		yes	230 / 480	3		1725	2.0	Brake: Amps In - 2.2/1 & Amps Holding - 0.2/0.08. Torque 10 ft/lbs
38	Sieve Shacker & Timer w/ Dayton 1/3 hp motor	Rotap / Tyler Instruments	9093			yes	110	2.3	1	1850	0.25	Heavy base and comes with heavy cover lid
39	Sieves: 1/2" - 270 mesh, Qty 20 + 1 lid brass sieves	Tyler										Mesh Sizes: 20, 30, 40, 50, 60, 70, 80, 80, 100, 100, 140, 200, 200, 230, 325, #4, 5/16" 3/4", 1/2", & 1" + brass lid
40	40 bulk sacks (lg and med)											
41	Magnehelic pressure gauge #1 - 2.0 inches (with 1 brass male outlet barb)	Dweyer Instruments										used with Air Classifier
42	Magnehelic pressure gauge #2 - 3.0 inches (with 2 brass male outlet barbs)	Dweyer Instruments										used with Bag House
43	Magnehelic pressure gauge #3 - 3.0 inches (with 1 brass male outlet barb)	Dweyer Instruments										used with Fan Intake
44	Magnehelic pressure gauge #4 - 10.0 inches (with 1 brass male outlet barb)	Dweyer Instruments										used with Classifier Backup
45	Magnehelic pressure gauge #5 - 0.5 inches (with 1 brass male outlet barb)	Dweyer Instruments										
46	Magnehelic pressure gauge # - 3.0 inches (with 2 brass male outlet barbs & backing plate)	Dweyer Instruments										
47	Magnehelic pressure gauge Parts, extra Air Lines and Brass Fittings & Plugs)	Dweyer Instruments										
48	Pallet Strapping dispenser & tools (crimper, tensioner, & cutter)	McMaster-Carr				no						cost for new tensioner and used dispenser, strap, and clamp crimper.

Item #	Description	Make	Model	Serial Number	Weight (lbs)	Electric motor?	Volts	Amps @460V	Ph	RPM	hp	Notes
80	Paint buckets with lids (x25) 5 gallon clean											
81	Wet/Dry Shop Vac large 12 gal/45 liter with all attachments & 2 extra filters (almost new)	Rigid										
82	Wood work bench 8'x2.5' x 3'	Lyte										
83	Rolling Service-Cart for work tools (ABS plastic)	Rubbermaid										
84	HD 'Alameda' Open-Top Feed Hopper (24"x24"x21") on 1	Lyte				no	a					
85	Sump Pump Submersible (110v & 8 gpm)	County Line	CLSU14			yes	115					1320 gph, 1/8 min depth, 25" lift, outlet port 1- 1/4" NPT, thermoplastic, 1/4 hp
86	Roll Flat Hose (quick release m/f, 6" dia, 35' long)											
87	Electrical Clamp Metter - Fluke 322											
88	Chem splash mask & special handling gloves (x3 sets)											
89	Welding Work Jack Stands - adjustable 36" 1 fixed and 2nd with roller bar top											
90	5 in 1 Multi-Purpose Work Bench Vice (like new)	Irvin					b					
Electrical Components												
91	Power Panel GE - 200 amp	GE				no	480	200	3			Ramirez Electric. used with 4 breakers installed (plus one 200 amp wall breaker). Panel - \$350, 100amp main breaker - \$150, x2 20amp breaker - \$200, 40 amp breaker - \$100.
92	GE PowerMax Gold Power Center 120/240 200 amp	GE	DEH41006				120/240	200	1			comes with qty 4 - 20 amp breakers. Bought by Eco Frack in Coutula TX. NOT used
92	150 amp, 3P Power/Fuse Panel (lightly used)	Delta										
93	75' of electrical conduit, junctions, misc parts											
94	Custom Lockout - Eaton 30 amp with 30' of SO Cable & Plug (#1) with fuses	Murray	30 amp			no	480	30	3			Lockout has attached 30' (X2) SO cables with female L16/30 3 phase plug boxes (used for Pexto Shear)
95	Custom Lockout - Eaton 30 amp with 25' of SO Cable & Plug (#2) with fuses	Murray	30 amp			no	480	30	3			Lockout has attached 25' SO cable with a female L16/30 3 phase plug boxes (used for Scotchman)
96	Lockout - Murray 60 amp ("A") with fuses	Murray	60 amp			no	480	60	3			
97	Lockout - Westinghouse ("E") with fuses	Westinghouse	60 amp			no	480	60	3			Fuse Type "Large", Bullet brand, time delay, duel element class RK5, model ECSR40 (or 50, 60, etc.)
98	Lockout - Square D ("C") with fuses	Square D	30 amp			no	480	30	3			Fuse Type "Small" Bussman brand, time delay, duel element class RK5, model FRSR20 (or 15, 30, etc.)
99	Lockout - Square D ("B")	Square D	30 amp			no	480	30	3			Fuse Type "Small" Bussman brand, time delay, duel element class RK5, model FRSR20 (or 15, 30, etc.)
100	Lockout - Square D (230volt 20 amp)	Square D	20 amp			no	230	30				surplus
101	Lockout - Square D (230volt 50 amp)	Square D	20 amp			no	230	50				surplus
102	Fuse Box, 100 amp single phase with fuses	GE										
103	Conduit, Junction Boxes, connectors, 9 wires, 6 gauge for 480v electrical to machine -(225' length x9 wires)	misc										Complete conduit, hangers for 3 runs of 3 wires (no ground) 3 phase 6 gauge 30 - 40 amp services. Almost new.
104	200 amp breaker - 3 phase											
105	Lockout - Square D 100 amp	Square D	100 amp			no	480	100	3			Ramirez Electric. bought with 75 KVA transformer
106	Box - Mised breakers Qty 25 15 - 30 amp)	Misc				no						
107	Electrical SO Cable - 40', 6 guage 3 phase	Misc				no						
108	Transformer - 75 kva delta/delta 480/240	MGM	T75A3C2	77-10588-1		no	480		3			Ramirez Electric. Delta-Delta type

