When you think equipment, think Federal Equipment





Korsch XL 400 2-Layer Tablet Press, 35/29 Station

Used Korsch XL 400 2-Layer rotary tablet press. 35 station with B turret, 29 station with D turret. Serial# K1500036, built 2001.

SKU: 238-1



KG5 Key High Shear Granulator

Used Key International bench top high shear granulating mixer, model KG5, stainless steel construction with (3) stainless steel bowls, approximately 1 HP main drive with 0-750 RPM impeller speed, top mounted 1/5

serial# JI-4654. SKU: 2599-25



Korsch XL 100 Tablet Press, 10/8 Station

Used Korsch XL 100 rotary tablet press, 10 station with B turret, 8 station with D turret, with data acquisition interface, serial# K1510164, built 2008.

SKU: 238-2



KG5 Key High Shear Mixer, S/S

HP 10,000 RPM chopper, 110 volt,

Used Key International bench top high shear granulating mixer, model KG5, stainless steel construction with (1) stainless steel bowl,approximately 1 HP main drive with 0-750 RPM impeller speed, top mounted 1/5 HP 10,000 RPM chopper, serial# JI-3432

SKU: 2625-15



Quadro Comil, Model 193

Used Quadro Comil, model 193, s tainless steel construction, bench top design, with controller, 110 volt, serial# 193-0133.

SKU: 2599-30



L1A Fitzpatrick, S/S

Used L1A Fitzpatrick Fitzmill, stainless steel construction, 240 volt, with Allen Bradley motor controller, serial# 185, serial# 2001.

SKU: 2657-1



LCI Fuji Paudal Extruder Marumerizer, Model DG-L1/QJ-230

Unused LCI twin dome Granulator Spheronizer system, 316 stainless steel product contact surfaces, consisting of the following model CS-300-DH Yoshikawa Circle Feeder, 300 mm inlet, model TDG-80A twin dome granulator extruder, up

to 120 rpm shaft speed, .4 mm dome dies, rated approximately 100 - 15- kg/hr throughput, approximately 5 hp motor, model QJ-700TWG twin bowl Marumerizer Spheronizer, dual 700 mm diameter bowl disks, 20 liter working capacity, 2 mm friction plates, jacketed bowl, on

base with approximately 10 hp motor, 460 volt/3 phase, 60 hertz, with control panels for extruder/ feeder and twin bowl spheronizer, Siemens S7-1200 plc controllers, Siemens Micromaster 420 motor VFD's and Siemens 7" Comfort Panel hmi's, extruder serial#, spheronizer serial#, built 2016. System is unused in original shipping crates, FAT was performed and never installed.

SKU: 2755-1











IMA High Speed Capsule Checkweigher, Model Precisa 120

Used IMA capsule checkweigher, model Precisa 120, designed to handle hard gelatine capsules, rated up to 120,000 capsules/hour, capsule size range from 40 mg to 2000 mg, +/- 2 mg accuracy, change parts for 00,0,1,2,3,4 and Supro B with vacuum pump, serial# PA1030, built 1999 SKU: 2691-1



2 Cu Ft P-K Twin Shell Blender, S/S, Bar

One (1) used 2 cu ft Patterson Kelley twin shell blender, stainless steel construction, tandard access ports with covers, rated 62 lbs/cu. ft. max material density, high speed intensifier bar driven by 5 hp motor, 2 hp shell drive, Harsco touch screen controls, motor vfd controllers, 575 volt, 3 phase, serial# C485905, built 2006.

SKU: 2586-1

Freund Roller Compactor, Model TF-LABO

Used Freund roller compactor system, model TFC-LABO, stainless steel construction, approximately 50 mm roll diameter x 24 mm roll face width rolls, vertical compression



screw with motor, with motor controllers for rolls and feed screw, rated 5 g-1 kg/hour production speed, with Vector oscillating granulator, Serial# 7111-00349S-10, built 5/2008.

SKU: 2749-2

IR220 Fitzpatrick Chilsonator

Used Fitzpatrick Chilsonator roller compactor, model IR 220, all stainless steel construction, 8" diameter x .75" roll face width, horizontal feed screw with hopper driven, vertical feed screw driven, cantilevered Sine grooved rolls,

roll adjustment with manual pump, integrally mounted L1A Fitzmill with motor drive, on stainless steel base with Allen Bradley PLC controller and motor VFD controllers, 230 volt, Chilsonator serial# 758, Mill serial# 330, built 2007.





LCI Fuji Paudal Extruder Marumerizer, Model DG-L1/QJ-230 LCI Fuji Paudal Extruder Marumerizer, Model DG-L1/QJ-230

Used LCI Fuji Paudal extruder marumerizer, with model DG-L1 single dome extruder, stainless steel construction, with (1) jacketed and (1) non jacketed barrels, 220 volt with vfd motor controller with model QJ-230 Marumerizer, stainless steel construction, with spheronizing disk on base with control panel, 480 volt, serial# 15894.



Used LCI Fuji Paudal Marumerizer, model QJ-230T, stainless steel constructin, 230 mm diameter disk, jacketed bowl on base with approximately 1 hp motor, serial# 4100754, built 2007.

SKU: 45911

SKU: 4599-5

