

Just Acquired Large Integral Quench Furnace System

Three (3) 36-72-44 AFC Gas Fired Radiant Tube, Recuperated IQ Furnaces:

Rated @ 1850°F

Honeywell UDC digital instruments and Honeywell Trueline round chart recorder

Allen Bradley Programmable Logic Control input/output logic cards, mounting rack and related

Free Standing control panel is air conditioned, 480 volts, 3 phase, 60 Hz.

Rear handler, roller rails, chain guide

Oil heaters, top mounted bayonet style elements

Four quench oil agitators

SBS oil – air coolers and oil filters

Serial Number(s): 61843, 61844, 62015

One (1) 36-72-44 Gas Fired Temper Furnace:

Recirculated hot air, single gas burner, rear wall mounted fan assembly, full powered tubular

Rollers, Honeywell UDC digital instruments, Honeywell Trueline round chart recorder and control panel with air condition unit.

One (1) 48-72-48 Spray Only Washer

Gas Fired, maximum fuel 1750 CFH @ 12" wc, (2) roller rails with rollers, 190°F, 190°F, Honeywell UDC digital instrument, mounted control panel, 480 volt. 3 ph, 60 hz

One (1) 36-72-44 Spray Dunk and Agitate Washer:

(2) roller rails with rollers, mounted control panel, 480 volt, 3 ph, 60 hz

One (1) 36-72 Double Ended Charge Car

(2) roller rails with rollers, controls and heat shield car mounted, 480 volt, 3 ph, 60 hz

One (1) 36-72 Holding Station

(2) roller rails with rollers

All above still installed, condition good, and is available for your inspection.

JLB Used Equipment Data Sheet

Stock No.:	Recently Acquired IQ Furnace
Manufacture:	Holcroft Company
Type:	Car Bottom Furnace
Serial Number:	TJ-2368

Bed Size		4 feet wide x 12 feet long x 4 feet high
Car:	Motorized	

Maximum Temperature:	1750°F
Heating System:	Gas Fired – (10) Radiant tubes and burners, Input 3000 CFH Combustion air blower
Fan	Paddle wheel fan located in roof area
Insulation:	Ceramic fiber lined walls, ends, and roof. Car is insulated with firebrick
Door:	Door is mount to one end of the powered car
Controls:	Free standing control panel housing all necessary controls, switches, relays etc.
General:	Condition Good