

Key System Components

RLC Technologies, Inc.



A.T.D.U.

Includes: ATDU Drum, Furnace, Main Drive, Feed Conveyor and Discharge Hood.

Length: 18.0 m
Width: 3.3 m
Height: 3.5 m
Weight: 40,400 kg



Vapor Recovery Skid

Includes: Interceptor, Process Blower, Tube and Shell Heat Exchanger, Chiller, and Diaphragm Pumps.

Length: 11.0 m
Width: 2.3 m
Height: 2.7 m
Weight: 8,150 kg



Cooling Tower Skid

Includes: Two Cooling Towers, Cooling Water Pump, and Plate and Frame Heat Exchanger.

Length: 11.0 m
Width: 2.8 m
Height: 3.2 m
Weight: 8,150 kg



Oil Water Separator

Length: 8.1 m
Width: 2.3 m
Height: 2.3 m
Weight: 5,670 kg



Material Feed Hopper

Includes: Feed Hopper, Grizzly, Discharge Screws, Drives and Reducers.

Length: 5.8 m
Width: 2.3 m
Height: 3.2 m
Weight: 4,500 kg



Control Room

Includes: Main Control Panel, PLC, Motor Control Center, and the Operators Computer.

Length: 6.1 m
Width: 2.6 m
Height: 2.6 m
Weight: 5,200 kg

**Miscellaneous Equipment (fuel trains, scrubber, conveyors, ductwork, etc) is transported in four open top shipping containers. Gauge weights determined at time of loading.*