

4 TPH Complete Wood Pellet Plant [Inventory ID #522089]



- Sawdust Raw Material Receiving Line
 - 247 ft³ Intake Hopper
 - 8 ft. Long Screw Conveyor
 - Capacity: 423 ft³/hr
 - 3 HP
 - 25 ft. High Bucket Elevator
 - Capacity: 5 - 6 ft/s
 - 5 HP
 - 45 ft³ Grinding Bin
 - Rotary Paddle Upper Level Indicator
 - 1.5 HP Impeller Feeder
 - Capacity: 5 TPH
 - 200 HP Hammer Mill
 - Auto Load Controller
 - 47.2 in. Cyclone
 - 5 HP Rotary Air Lock
 - 75 HP High Pressure Blower
 - Air Piping

- Rotary Drum Dryer Complete System
 - 7 ft. Dia. x 40 ft. Long Single Pass Rotary Drum Dryer
 - Dual Cyclones System with
 - Air Locks
 - Connecting Piping
 - 100 HP Fan
 - 1150 RPM
 - Gaz/Bio-Mass Burner with
 - Pipe and Hardware Connection
 - Collecting Conveyor with



- Motor and Drive
- Two Pelleting Systems Each Including
 - Pellet Mill Feeder Bin
 - Capacity: 8 ft³
 - Rotary Paddle Upper/Lower Level Indicator
 - 10 HP Live Bottom Bin
 - 3 TPH Screw Feeder
 - 3 HP
 - 2 TPH V-Belt Pellet Mill
 - 2 x 100 HP/Mill
 - 2 TPH @ 6mm. Pellet Size
 - Twin Motor V-Belt Pellet Mill having 20.5 in. ID Die x 2 Rolls Assembly
 - Automatic Greasing System
 - 27.5 in. Dia. Cyclone
 - 2 HP Rotary Airlock
 - 20 HP High Pressure Blower
 - With Complete Air Piping
 - Counterflow Cooler x 2 HP
 - Capacity: 3 TPH
 - 28.6 in. Dia. SS Cyclone
 - Rotary Air-lock x 2 HP
 - 15 HP High Pressure Blower
 - SS Piping
 - 47.3 in. Dia. SS Cyclone
 - 15 HP Blower
 - Rotary Air Lock x 2 HP
 - SS Air Piping for Cooler
 - Transition Hopper
 - Screw Feeder x 2 HP
 - Capacity: 1 TPH
 - Two Way Pneumatic Gate
 - Screener Single Deck Sprout Roto Shaker
 - Model: 2.5 x 6
 - 1 HP
 - Capacity: 1 - 3 TPH
 - Cable Suspending Assembly for Above
- Electrical Component
 - Electrical Control Panel
 - 575 Volt
 - 3 Phase
 - 60 Hz
 - All Motors and Reducers
 - All Electric Switches & 3 Phase Starters
- Compressed Air Piping & Access
- Containers

- 40 HP Screw Type Air Compressor
 - 118 ft³/min
- Air Holder
 - 24 ft³
- 2 HP Air Dryer
- Location: Western Canada

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