

Inter-Source #35420 D Continuous Chip Processing System with Vacuum Collection





Inter-Source CA6200-J Continuous Chip Processing System with Vacuum Collector - New in 2008

- **Stock Number:** AM20667
- **Brand:** Inter-Source

- Model: 35420 D
- Inline Screw Conveyor: 16"
- Has Future Box [for future shredder should it become application required]
- Parts Separator: 16"
- Separates solids from chip stream via air movement
- Serves as the inlet of air into wringer / pneumatic discharge
- Wringer:
 - CA-6200-J Continuous Wringer
 - 30" Bowl diameter
 - Centrifugally removes coolants / oils from the chips
 - Generates air and chip momentum to pneumatic discharge chips
- PLC Timed PLC Flush System to prevent swarf material building up
- Fluid Handling:
 - Reservoir pump to pump the fluid from the tank to customer's designated point activated by float switch
 - AMT 285P-95 with integrated motor
- Drag Conveyor:
 - Primary filtration method, settling tank
 - Self-Cleaning feature with drag out, removes the settled out sludge
- Pneumatic Discharge:
 - Delivering dry chips to roll off or trailer
 - Swivel chute with deflector for suppressed dumping
- Vacuum Collection System:
 - Vacuum Generated Fan - New York Blower Company
 - Generated a vacuum via the material handling motor and fan, transporting the chips from their

point of origin to the chip processing equipment

- The cyclone decelerated the chips, separated them from the transport air and delivers them out the bottom for processing.

Controls:

- Allen Bradley controls
- Manuals Include:
- PLC Logic Program as shipped from manufacturer
- Operation & Maintenance
- Troubleshooting