



Packaging Robots are Equipped With Lasers for Proper Alignment



Automatic Vacuum System for Cleaning Cars

Plant Features

Grinding Plant

- McLanahan Twin Roll Crusher (125HP)
- J. C. Steele Model 36-24A Hammermill (2-100 HP)
- (1) Midwestern 5-Deck Scalping Screen
- (4) Midwestern 3-Deck Finishing Screens
- Rieter Automatic Reclaimer

Extrusion and Setting Area

- E. H. Wright Moisture Controller
- J. C. Steele 300G Pugmill
- J. C. Steele 90 BD Pug Sealer
- J. C. Steele 75AD Extruder
- Blending System for Coatings by Brick & Tile and Pace Projects
- Ceric Wire Banks, Marshalling Tables, and Transfer Heads
- (2) Fanuc M410 iWW Robots

Ceric Holding Room, Predryer, and Dryer

- Holding Room - (1) track, 22 Cars
- Predryer - (2) Tracks, 8 Cars Each
- Dryer - (2) Tracks, 14 Cars Each
- Waste Heat from Kiln and (2) Booster Burners
- Supply Temperature - 300°F

Ceric Kiln

- Gas Fired (No Standby)
- Side Burners in PH and Crown Burners in FZ (8 Zones)
- Length -345' (27 1/3 Cars)
- Designed for 20-Car Schedule (Intermittent Push)
- Maximum Temperature - 2060°F (When Flashing)

Unloading (Ceric/ASI)

- Ceric Transfer Heads and Handling Equipment
- (2) Fanuc M410 iWW Robots (Laser Equipped)
- ASI Strapping Station
- (3) Signode MHT 80 Heads
- Ceric Automatic Vacuum System for Cars

Hellmich Model MKD-R Dry Injection Hot Baghouse Scrubber