



GTB-5563

Make: Combo/Astec®/Dillman®/Hy-Way® **Size:** 400 TPH **Type:** Continuous Mix Plant

Dryer:

- Astec® 9' Dia. x 36' long Stationary Counterflow Dryer, ½" thick with a heavy 5/8" thick combustion zone
- Cradle Chain Driven with (1) 125 HP planetary drive.
- Hauck® Starjet 580 combination Fuel Burner capable of burning #2 fuel and is currently fired on Natural Gas
- Gravity Feed Inlet Housing
- Full Length Frame with Support Legs to Grade and Walkways and Access Platforms

Post Drum Mixer:

- Estee 14' long Dual Shaft Stationary Pugmill Post Mixer Assembly
- Dual (2) 60 HP Drives
- Factory rated @ 400 TPH.

Dust Collection:

- Astec® Stationary Baghouse with 720 Top Load Bags
- Auger Style Dust Removal
- Size 4900 Exhaust Fan with a single 200 HP drive
- Knockout Box Style Primary with Support Legs to Grade
- Dust Drag Slat feeds heavy fines to the Post Mixer
- All interconnecting duct work included.

Virgin Aggregate System:

- Six (6) Astec® 10' x 14' Aggregate Feed Bins with 30" Feeders with 5 HP Drive Packages
- Nominal 85' Collector Conveyor with 10 HP Drive Package
- Intermediate 30" x 50' long Conveyor feeding the screen deck.
- Valu-King 5' x 12' Double deck scalping screen with 3 HP drive and support stand and skid mounted.
- Astec® nominal 75' long virgin feed Scale Conveyor with wind guards and sample chute on common skid

Recycle System:

- Gencor® Portable Two (2) Bin RAP System consists of 10' x 14' bins with 36" belt feeders, adjustable Grizzly's, Air Cannons, bin vibrators, and 5 HP Drives. An integral 36" wide folding collecting conveyor with a 7.5 HP Drive and folding bulkhead walls all mounted on a common frame with tandem axle portability.
- Telsmith 4' x 8' Single Deck Scalping Screen with Support Stand, 24" x nominal 60' Rap Feed Scale Conveyor with Gravity Take-up and skid mounted.

AC System:

- Two (2) Hy-Way® nominal 20,000-gallon vertical coiled only AC tanks, w/ Agitators.
- One (1) Heatec®. nominal 20,000 gallon Electrically Heated vertical AC tank with agitator
- Heatec® model HCS-1.5, 1.5 M.B.T.U Hot Oil Heater with a Combination Power Flame burner currently burning Natural Gas
- Hy-Way® 1,000 Gallon Calibration Tank with Load Cells
- One (1) 3" Unloading Pump with 15 HP Drive
- One (1) 3" Pump Metering Skid with 10 HP Drive
- One (1) Heatec® model HFP-100R Fuel Preheater

Silo System:

- Two (2) Dillman® 200 Ton Capacity Stationary Asphalt Storage Silos
- Hot Oil Cone Heat and Safety Gates
- Square Batchers and Fully Welded Frame and Support Legs
- Astec® nominal 180 Ton Capacity Stationary Asphalt Storage Silo with Dual Clam Style Gate Discharge.
- Dillman® 36" wide x nominal 90' long main slat conveyor with 75 HP drive. Single Strand 6" pitch chain and slats were recently replaced, cast floor wear liners.
- Dillman® model DE400TPHTC Bintop Transfer Slat Conveyor
- Weigh-Tronix 80' Steel Deck above ground truck scale with guard rails

Controls:

- Astec® Stationary Split Level Control House with 180-degree view and central air.
- Libra Drum Mix Plant Controls.



AVAILABILITY, PRICE AND CONDITION SUBJECT TO CHANGE BY STANSTEEL®. SPECIFICATIONS ARE ACCURATE TO OUR KNOWLEDGE; HOWEVER, THEY ARE NOT GUARANTEED. ALL PRICES ARE IN U.S. DOLLARS UNLESS OTHERWISE NOTED. EQUIPMENT IS SOLD ON THE BASIS OF AS IS, WHERE IS, THEREFORE, STANSTEEL® RECOMMENDS INSPECTION BY THE BUYER OF ANY USED EQUIPMENT TO DETERMINE SUITABILITY TO THEIR REQUIREMENTS. GENCOR® AND HY-WAY® ARE TRADEMARKS OF GENCOR® INDUSTRIES, INC. AND STANSTEEL® IS NOT RELATED TO OR LICENSED BY GENCOR® INDUSTRIES, INC.