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Sandwich Belt High Angle Conveyors

Sandwich Conveyor for Refuse Power Plant, Eastern USA

Material - Density

- Refused Derived Fuel-RDF - 0.19 t/cu-m (15 PCF)

- Size

- 203 mm (8") minus

Conveying Rate Conveying Angle

- 45.3 t/h (50 STPH)

Belt Width Belt Speed - 1372 mm (54")

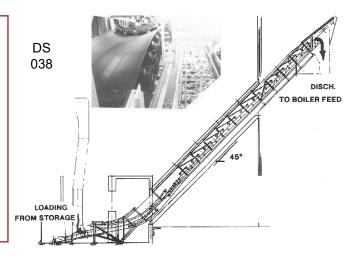
- 45 degrees

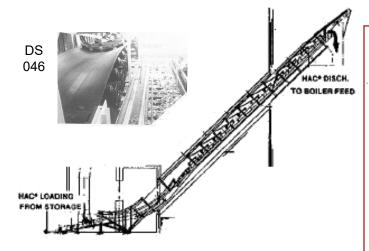
Belt Speed Lift - 1.15 m/s (227 FPM) - 23,800 mm (78') - 40,200 mm (132')

Length Drive

- Bottom Belt - 1

- 15 kW (20 HP)





Sandwich Conveyor for Refuse Power Plant, Eastern USA

Material

- Refused Derived Fuel-RDF

DensitySize

- 0.19 t/cu-m (15 PCF) - 203 mm (8") minus

Conveying Rate Conveying Angle Belt Width - 45.3 t/h (50 STPH) - 45 degrees

Belt Speed Lift - 1372 mm (54") - 1.52 m/s (300 FPM)

Length Drive - 23,800 mm (78') - 40,200 mm (132')

- Bottom Belt

- 15 kW (20 HP)