

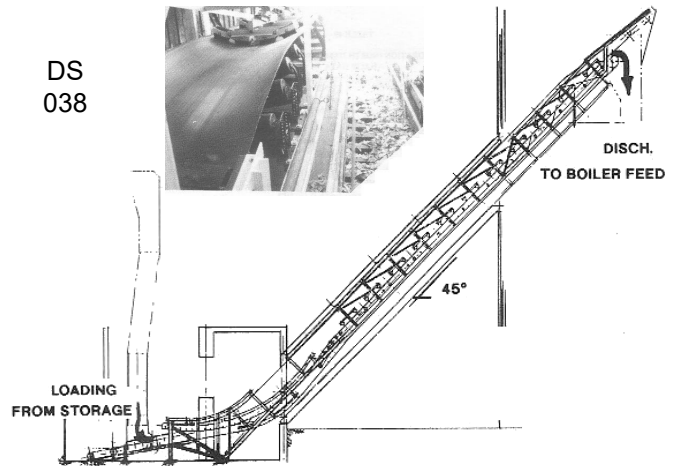
JOSEPH A. DOS SANTOS

Sandwich Belt High Angle Conveyors

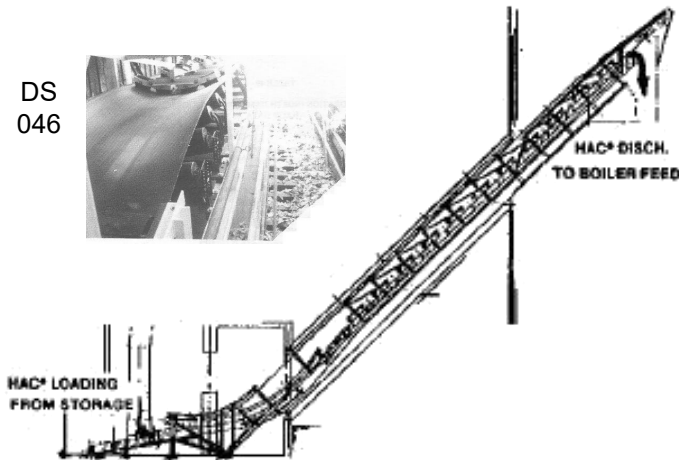
Sandwich Conveyor for Refuse Power Plant, Eastern USA

Material	- Refused Derived Fuel-RDF
- Density	- 0.19 t/cu-m (15 PCF)
- Size	- 203 mm (8") minus
Conveying Rate	- 45.3 t/h (50 STPH)
Conveying Angle	- 45 degrees
Belt Width	- 1372 mm (54")
Belt Speed	- 1.15 m/s (227 FPM)
Lift	- 23,800 mm (78')
Length	- 40,200 mm (132')
Drive	
- Bottom Belt	- 15 kW (20 HP)

DS
038



DS
046



Sandwich Conveyor for Refuse Power Plant, Eastern USA

Material	- Refused Derived Fuel-RDF
- Density	- 0.19 t/cu-m (15 PCF)
- Size	- 203 mm (8") minus
Conveying Rate	- 45.3 t/h (50 STPH)
Conveying Angle	- 45 degrees
Belt Width	- 1372 mm (54")
Belt Speed	- 1.52 m/s (300 FPM)
Lift	- 23,800 mm (78')
Length	- 40,200 mm (132')
Drive	
- Bottom Belt	- 15 kW (20 HP)