

TRANSPORT DIMENSIONS

Length: 17.2m (56'5")
 Height: 3.45m (11'4")
 Width: 3.1m (10'2")
 Weight (Est): 38,500kg (42.44 US Ton)

FEED CONVEYOR

Variable speed feed conveyor with hydraulic raise and lower facility for transport and maintenance
 Fitted with under belt metal detector
 Belt Width: 1000mm (39")
 Type: Shallow troughed

PRODUCT CONVEYOR

Belt Width: 800mm (31.5")
 Type: Troughed, fixed

OPTIONS

- Concaves: extra coarse, medium coarse, coarse, Autosand®
- Short throw eccentric
- Feed hopper extension plates
- Feed hopper level sensor
- Product conveyor belt weigher
- Electric refuelling pump
- Hydraulic water pump
- Radio remote control
- Additional stockpiling for mid-grade product

HOPPER

Fixed abrasion resistant feed hopper fitted with crash bars.
 Length: 3.38m (11'1")
 Width: 2.5m (8'2")
 Capacity: 4.4m³ (5.75yd³)

CRUSHER

Automax® cone crusher with all roller bearing design to minimise frictional losses and optimise crushing efficiencies.
 CSS can be adjusted whilst crushing.
 Size (Head diameter): 1000mm (39")
 Concave Standard: Medium Coarse
 Max CSS: 36mm (1.4")
 Min CSS (Typical): 18mm (0.7")
 Adjustment System: Hydraulic
 Overload protection: Automatic release

TRACKS

Type: Heavy duty
 Width: 400mm (16")

POWER UNIT

Tier 3/Stage 3A:
 Cat C9 Acert 261kW (350hp)
 Clutch: HFO 314

Tier 4I/Stage 3B:
 Scania DC9 70A 257kW (350hp)
 Clutch: HPTO 12
 Drive System: Direct, wedge belts

RECIRCULATING CONVEYOR

Width: 500mm (19.7")
 Type: Troughed chevron

FINES CONVEYOR

Width: 1400mm (55")
 Discharge Height: 2.93m (9'7")

SCREENBOX

2 Deck, 4 bearing vibrating box with raise and lower facility for mesh changing.
 Length: 3350mm (11')
 Width: 1525mm (5')

