



A FABRIWELD COMPANY

FSC-100W Stacking Conveyor



Conveyor

Belt Width X Length: 36 in. X 100 ft. (0.9 X 30.48 m)
 Discharge height at 23° incline (Full Extension): 43.1 ft. (13.1 m)
 Stockpile height of dry stone (Angle of repose = 35°): 35 ft. (10.7 m)
 Stockpile volume (yd³) at 23° conveyor incline: 3,392 (yd³)
 Belt Specification: 3-ply Vulcanized 3/16" x 1/16"
 Belt Drive (cm³): 800 (cm³)
 Belt trough angle: 35°

Conveyor Capacity

Max Feed Capacity: 350 (t/h)
 Hopper Volume: 1.33 (yd³)

Power Supply Unit

Drive concept: Diesel Hydraulic
 Powerpack (Tier 4f/Stage IV) (Hp): Yanmar 74Hp Tier 4f Stage 5
 Diesel Tank Capacity (gal): 73 gallons (275 liters)

Dimensions and Weight

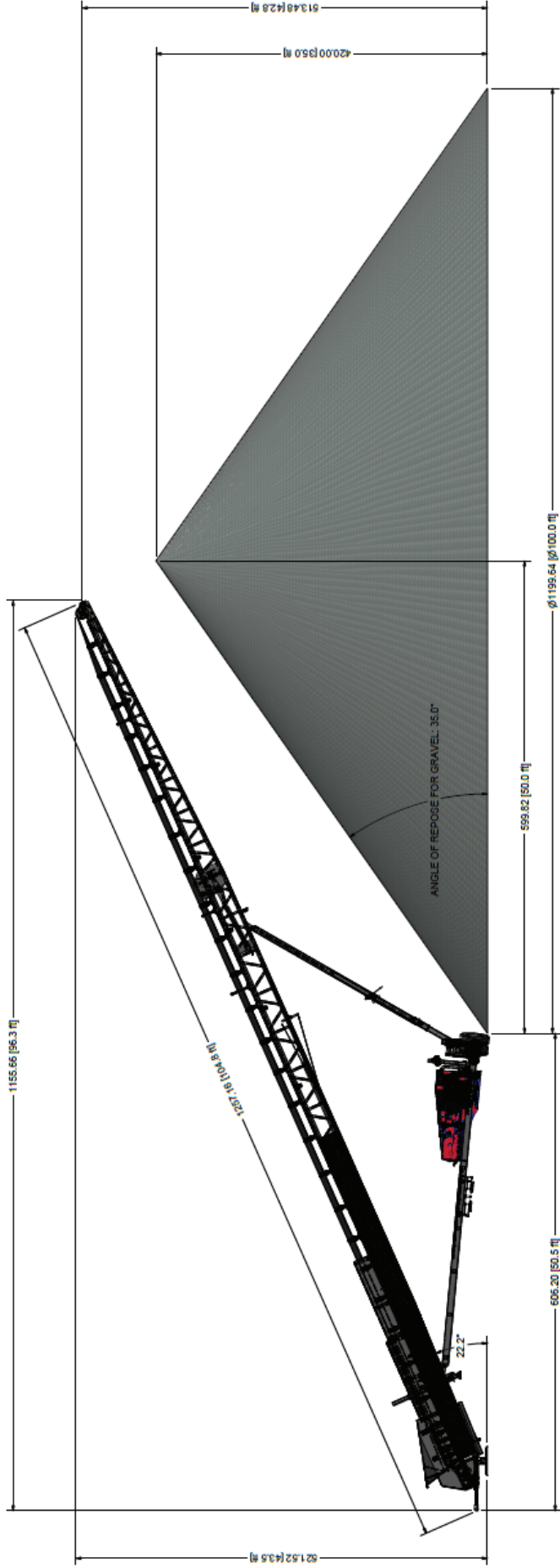
Working Dimensions:

Width x Length: 11.5 x 96.4 ft. (3.5 x 29.4 m)
 Height - Full Extension: 43.3 ft. (13.2 m)

Transport Dimensions

Transport height approx.: 13.3 ft. (4.0m)
 Transport length: 73.2 ft. (22.3m)
 Transport width: 11.0 ft. (3.4m)
 Transport weight of basic plant (lbs.): 29,060 lbs.





FSC-100W

Stockpile Specifications

