

A FABRIWELD CDMPANY

## FSC-80T <br> Stacking Conveyor



Conveyor
Belt Width X Length: 36 in. $\mathrm{X} 80 \mathrm{ft} .(0.9 \times 24.4 \mathrm{~m})$
Discharge height at $23^{\circ}$ incline (Full Extension): 35.2 ft . ( 10.7 m ) Stockpile height of dry stone (Angle of repose $=35^{\circ}$ ):

Stockpile volume ( $\mathrm{yd}^{3}$ ) at $23^{\circ}$ conveyor incline:
Belt Specification: 3 -ply Vulcanized $3 / 16^{\prime \prime} \times 1 / 16^{\prime \prime}$
Belt Drive ( $\mathrm{cm}^{3}$ ):
Belt trough angle:
$630\left(\mathrm{~cm}^{3}\right)$
$35^{\circ}$
Conveyor Capacity
Max Feed Capacity: 350 (t/h)
Hopper Volume: $1.33\left(\mathrm{yd}^{3}\right)$

## Power Supply Unit

Drive concept: Diesel Hydraulic Powerpack (Tier 4f/Stage IV) (Hp): Yanmar 47.6Hp Tier 4f Stage 5

Diesel Tank Capacity (gal): 73 gallons ( 275 liters)


Dimensions and Weight

## Working Dimensions:

Width $\times$ Length: $8.5 \times 75.8 \mathrm{ft}$. ( $2.6 \times 23.1 \mathrm{~m}$ )
Height - Full Extension: 35.9 ft. ( 10.9 m )
Transport Dimensions
Transport height approx.: $\quad 11.3 \mathrm{ft}$. ( 3.4 m )
Transport length:
Transport width:
Transport weight of basic plant (lbs.):
51.1 ft . ( 15.6 m )
8.5 ft. ( 2.6 m )

25,960 lbs.


