

LWX150 TELESCOPING STACKER

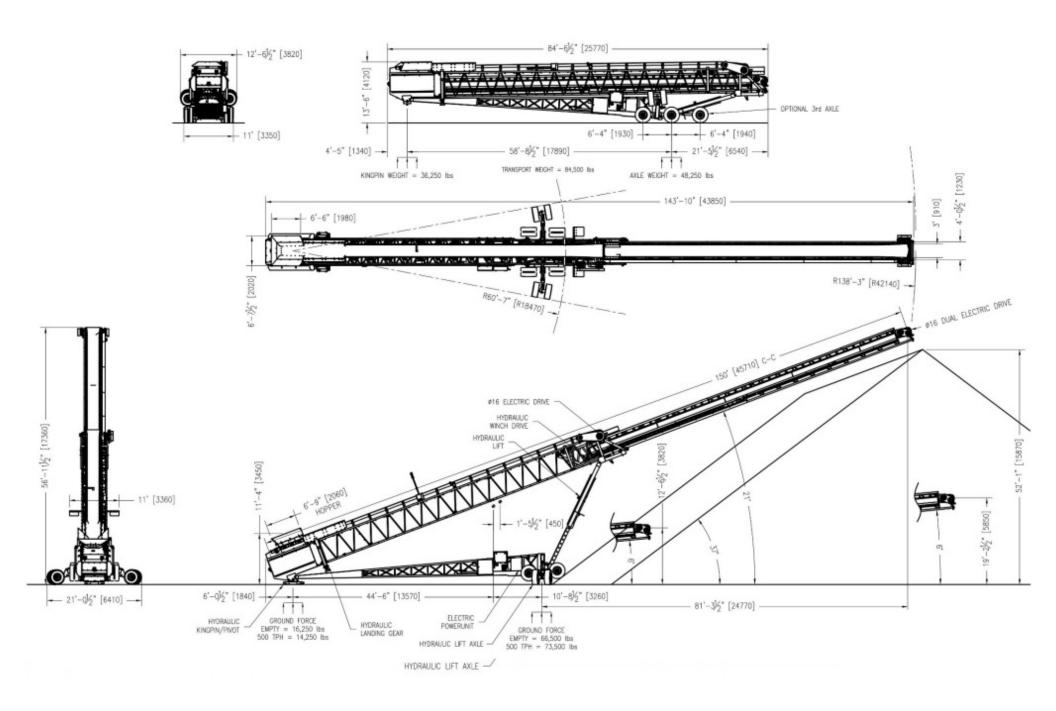
The Lippmann LWX Series Telescoping Stackers are the first in a new line of self-contained desegregating conveyors to enhance and streamline materials handling. The LWX Series Telescoping Stackers maximize stockpile capacity using a robust, fully automated and highly flexible control system providing optimal control of material quality. With its optional onboard diesel hydraulic unit, the LWX Stackers are highly portable, complementing Lippmann's full line of portable crushing and screening plants. The on-board power proves cost effective for customers, removing the need to transport and setup a separate genset or arrange supply of main power on-site. Setup from delivery to operation can be accomplished in 15 minutes. The design reflects feedback from customers in a cross-section of material handling applications and industries.

- Wide heavy-duty telescoping conveyor-36" (900mm)
- Counterweighted design keeps the axle out of stockpile
- 3-position axle (Inline/Transverse/Radial)
- Wheel drive on lift axle

- Full automation package
- Integral kin pin/pivot point



LWX150



SPECIFICATIONS

Conveyor Specs - (Primary)

Belt Length (Pulley Centers)

Belt Type

Belt Width

Dirve Pulley Diameter
Tail Pulley Diameter

Maximum Conveyor Capacity

Idlers - Hopper

Idlers - Conveyor

Idlers - Return

Belt - Take up Method

Scraper

Power and Drive

Axle Lift Power Unit
Outer (Primary) Conveyor Drive

Inner (Secondary) Conveyor Drive

Telescoping Winch Motor

Hydraulic Tank Capacity

Hydraulic Oil Cooler

Diesel Engine Option Specs

Diesle Engine Size

Outer (Primary) Conveyor Drive

Inner (Secondary) Conveyor Drive

Telescoping Winch Motor

Upgraded Hydraulic Tank Capacity

Diesel Tank Capacity

36" (900 mm)

77' 5" (23,590 mm)

Heavy Duty Plain 3-Ply, 1/4" x 1/16"

16" (406 mm) 14" (355 mm)

800 TPH

35 Degree Impact - CEMA C

35 Degree - CEMA B

Self-Cleaning Rubber Disc - CEMA C

Screw-Type
Urethane blade

20 hp WEG Electric Motor 40 hp WEG Electric Motor

15 hp WEG Electric Motor

Easton S-series 46 cu.in.

50 US Gallon (189 L)

Yes

100 hp (74 kW) CAT 3.4 T4F

Hydraulic Drive Hydraulic Drive

Hydraulic Drive

154 US Gallon (584 L)

Third/Tag Axle

101 US Gallon (386 L)

Conveyor- Inner (Secondary)

Belt Width 36" (900mm)

Belt Length (Pulley Centers) 74' 3" (22,620 mm)

Belt Type Heavy Duty Plain 3-Ply, 1/4" x 1/16"

Drive Pulley Diameter 16" (406 mm)
Tail Pulley Diameter 14" (355 mm)
Maximum Conveyor Capacity 800 TPH
Idlers - Hopper N/A

Idlers - Conveyor 35 Degree - CEMA B

Idlers - Return Self Cleaning Rubber Disc - CEMA C

Belt-Take up Method Screw-Type
Scraper Urethane blade

Working Dimensions

Width 21' 0" (6,400 mm)

Length 153' 2" (46,680 mm)

Height 56' 11-1/2" (17,360 mm)

Transport Dimensions

Asgco scraper

Width (with axle lift wheels installed) 12 6-12" (3,820 mm) Width (with axle lift wheels removed) 11' 0" (3,350 mm)

Length 84' 6-1/2" (46,680 mm)

Height (approximate) 13' 6" (4,120 mm)

Weight (approximate) 83,250 lbs (37,750 kg)

ADDITIONAL OPTIONS

Electric machine Track bogie Magnetic separator Paddle Wheel



V-Bin hopper