

Used 2016 Metso Lokotrack LT1213S Unit #1387

#78704

Equipment As Follows:

Feeding Unit

- Feeding Unit – Grizzly feeder
 - The vibrating feeder is equipped with 2 grizzly sections
 - Horizontal feeder maximizes the overall production through the efficient removal of fines from the feed material
- 1st Grizzly – ZigZag 38mm (1 ½")
 - Upper grizzly
- 2nd Grizzly – ZigZag 38mm (1 ½")
 - Lower grizzly
- Screen Deck Media – Steel cloth 35mm (1 3/8")
 - Screen media to separate fines from feed and guide them to side conveyor. Screen mesh is mounted under the grizzlies
- Feed Hopper – Extended 9 m³ (12yd³)
 - Increases the volume of the standard feed hopper. Enables the loading either with an excavator or wheel loader and is made of wear resistant steel
 - Side walls are folded down for the transport
 - Feed hopper side walls are hydraulic operated and locked
 - No tools required for set up
- Side Conveyor – Included (H5-4)
 - Belt conveyor for transporting the fine material to the left or right hand side of the Lokotrack
 - The side conveyor is equipped with hydraulic drive and safety trip wires on both sides of the conveyor
 - Belt conveyor for transporting the fine material to the side of the Lokotrack
 - The side conveyor is equipped with hydraulic drive and stop buttons both sides of the conveyor
 - The folding and lengthening of side conveyor is hydraulic

Crusher

- Crusher – Impact crusher NP1213M
 - NP1213M impact crusher is part of the NP series horizontal shaft impact crusher range
 - This range features a unique combination of heavy rotor design, wear material and crushing chamber design
 - The design minimizes maintenance time and improves all adjustment operations
 - NP series impact crushers deliver unbeatable performance in primary, and recycling

applications

- Hammers – Martensitic Xwin
 - Metal Matrix Composite (MMC) blow bars with ceramic particles on wear surface and martensitic steel insert
 - Suitable for general quarry and recycling applications
- Belt Protection Plate – Included
 - On the fixed jaw side a plate is mounted to guide the crushed recycling material together with steel parts onto the main conveyor and to protect the belt conveyor
- Hydraulic Assistance
 - Crusher setting adjusted and setting shown on IC display
 - Hydraulic assistance for setting adjustment

- Service Hoist – Included
 - Lifting device for changing the crusher wear parts
 - Transported separately in one piece

Power Unit

- Diesel Engine – CAT C13
 - Highly powerful and fuel efficient diesel engine
- Emission Class – Tier 4F
 - Tier 4 Final (stage IV) emission regulated engine
- Climate Kit – Standard (-20C/-4F...35C/95F)

Main Conveyor

- Main Conveyor – Standard
 - Discharge Height: 2800 mm (9 ft 2 in)
 - Length: 11 m (36 ft 4 in)
 - Belt Width: 1200 mm (47 in)
 - Belt Speed: 2 m/s (6,6 ft/s)
 - Hydraulic Motor Drive
 - Belt conveyor for transporting the crushed material from the crusher to the discharge point
 - The conveyor is equipped with discharge hood, hydraulic drive and emergency stop wires on both sides of the conveyor
- Magnetic Separator – Standard Magnet
 - Permanent magnet to remove the iron waste from the crushed material

Screening Unit

- Screening Unit – 5'x12'
 - Screen module TK13-30S with H5-10 return conveyor
 - Horizontal single deck, single shaft screen
 - Steel wire and rubber screen clothes available
- Screen Media - Steel cloth 40 mm (1 37/64")
- Screen width- 57 7/8" ICW
- Screen length- 12'
- Hook type- L2
- Hook direction- Hooks up
- Panels per deck- 4
- Panel size- Qty (4) 57.5" x 34.5"

Optional Equipment

- Interlocking – Included
 - Secondary unit material level will control the feeding of primary unit
- Hydraulic Power Take Off – Included
 - For connecting the auxiliary hydraulic equipment to the hydraulic system of the Lokotrack
- Water Spraying System – Included
 - For binding dust particles at the crusher cavity, under the crusher and at the discharge end of main conveyor
- Remote Radio Control – Included (US / 458Mhz)
 - Remote radio controller for the main functions
 - Enables the remote control of following functions: start/stop of feeder unit, rpm adjustment of diesel engine, moving forward/reverse (tracks)
 - Cable controller is always supplied with Lokotrack
 - Halogen Lights

Finishing

- Color – Metso Beige
- Safety Labels – ANSI

Documentation

- Quantity of Printed Manuals – 1

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