

Used Metso Lokotrack LT1213S Track Mounted Unit Impact Crusher #1188

#181666

Basic

Equipment module- Vibrating feeder under crusher

Working lights- Led

Feeding Unit

Feeding unit- Pan feeder & scalper

- Horizontal feeder maximizes the overall production through the efficient removal of fines from the feed material.
- The scalper is equipped with 2 grizzly sections.

1st grizzly- Grizzly spacing 52 mm (2")

- Upper grizzly

2nd grizzly- ZigZag 38 mm (1½")

- Lower grizzly

Screen deck media- Steel cloth 35 mm (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 (12 yd³)

- Side walls are folded down for the transport.
- Feed hopper side walls are hydraulic operated and locked.
- No tools required for set up.
- Increases the volume of the standard feed hopper.
- Enables the loading of the Lokotrack LT1213S either with an excavator or wheel loader and is made of wear resistant steel.

Side conveyor- Included (H5-4)

- 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 are hydraulic.

Crusher

Crusher- Impact crusher NP1213M

- 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- Xwin Recyx Blue

Setting adjustment- Hydraulic assistance

- The single acting cylinder relieves the setting nuts from the breaker plates weight and allow the operator to screw or unscrew easily.
- A hydraulic power unit is used to open the frame and assist the breaker plate setting.

Service hoist- Included

Power Unit

Diesel engine- CAT C9.3B

- Highly powerful and fuel-efficient diesel engine.

Emission class- Tier 4F

Climate kit- Standard (-20C/-4F...35C/95F)

Main Conveyor

Main conveyor- Standard with pan feeder

- 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- Preparation

- Permanent magnet to remove the iron waste from the crushed material.

- Provision for the mounting of a magnetic separator above the main conveyor

Screening Unit

Screening unit- Included

- Horizontal single deck, single shaft screen. Steel wire and rubber screen clothes available.
- Screen module DS16-36 with H12-7 conveyor

Screen media- Steel cloth 40 mm (1 37/64")

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)

- 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.

Metso metrics system- Included

Finishing

Color- Metso beige

Safety labels- ANSI

Display unit language- English

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EQUIPMENT • WEAR PARTS • SERVICE

