

Quotation
Metso Corporation



Making the big
difference to
our customers



LT1213

USED 2012 LOKOTRACK
S/N 76740 HRS Approx. 6,000

USED 2011 LOKOTRACK
S/N 76505 HRS Approx 5,000
With extended conveyor

Lokotrack LT1213 primary impactor plant offers a new, more productive impact crushing method that also increases the scope of business opportunities available to contractors. With one unit, you can crush both blasted rock and any mineral-based demolition debris, while maintaining top performance and cubicity.

The LT1213 impactor plant can always be accurately tailored for the most efficient recycling applications. In addition to the standard feeder, a two-stage feeder with two vibrating machines is available for the sharp cutting of fines. In addition, the feed hopper size can be selected according to the feeding equipment. When processing difficult recycle materials, the optional vibrating feeder under the crusher ensures a continuous, trouble-free material flow from the crusher to the discharge conveyor.

The LT1213 is built around the proven NP1213M impact crusher, being used in more than 800 mobile applications worldwide. The crushing process is controlled by the market leading IC700 Intelligent Control system, including fully automatic process control, single button process start, advanced fault diagnostics and a wide variety of language options.

**BASIC**

Equipment module	<i>Main conveyor under crusher</i>
Working lights	<i>Halogen lights</i>

FEEDING UNIT

Feeding unit	<i>Grizzly feeder</i>
Horizontal feeder maximizes the overall production through the efficient removal of fines from the feed material. The vibrating feeder is equipped with 2 grizzly sections.	
1st Grizzly	<i>TBD</i>
Upper grizzly	
2nd Grizzly	<i>TBD</i>
Lower grizzly	
Screen deck media	<i>Steel cloth TBD</i>
Screen media to separate fines from feed and guide them to side conveyor. Screen mesh is mounted under the grizzlies.	
Feed hopper	<i>Extended 9 m³ (12 yd³)</i>
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 LT1213 either with an excavator or wheel loader and is made of wear resistant steel.	
Side conveyor	<i>Included (H5-4)</i>
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	<i>Impact crusher NP1213M</i>
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 minimises maintenance time and improves all adjustment operations. NP series impact crushers deliver unbeatable performance in primary, and recycling applications.	
Hammers	
Belt protection plate	<i>Included</i>
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	<i>Hydraulic assistance</i>
Hydraulic assistance for setting adjustment	
Service hoist	<i>Included</i>
Lifting device for changing the crusher wear parts. Transported separately in one piece.	

POWER UNIT

Diesel engine	<i>CAT C13</i>
Highly powerful and fuel efficient diesel engine.	
Emission class	<i>Tier 3F</i>
Tier 3 Final emission regulated engine	
Climate kit	<i>Standard (-20C/-4F...35C/95F)</i>

MAIN CONVEYOR

Main conveyor	<i>Extended or Standard</i>
Belt conveyor for transporting the crushed material from the crusher to the discharge point. The conveyor is equipped with hydraulic drive and emergency stop wires on both sides of the conveyor.	

**OPTIONAL EQUIPMENT**

Interlocking	<i>Options</i>
Secondary unit material level will control the feeding of primary unit.	
Hydraulic power take off	<i>Included</i>
For connecting the auxiliary hydraulic equipment to the hydraulic system of the Lokotrack.	
Water spraying system	<i>Option</i>
For binding dust particles at the crusher cavity, under the crusher and at the discharge end of main conveyor.	
Remote radio control	<i>Included (US / 458Mhz)</i>
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	<i>Included</i>
Remote monitoring and reporting system for Lokotrack. Consists of modem and antenna installation. Access to the monitoring and maintenance scheduling system and reporting services can be ordered with a separate service contrac.	

FINISHING

Color	<i>Metso beige</i>
Safety labels	<i>ANSI</i>
Display unit language	<i>English</i>

DOCUMENTATION

Lang. for electronic manual	<i>ENGLISH</i>
Quantity of printed manuals	<i>1</i>
Lang. for 1st printed manual	<i>English</i>
Electronic spare part book	<i>Included</i>
Quantity of spare part books	<i>1</i>
Lang. for 1st spare part book	<i>English</i>