

# Metso Lokotrack LT106 Mobile Jaw Crushing Plant Unit #1622

#183849

Equipment As Follows:

Lokotrack LT106

Lokotrack LT106 mobile jaw crusher, or mobile jaw crushing plant as it is also called, is often used as a primary crusher in a multistage crushing process or as a stand-alone unit. It is ideal for medium-sized aggregates production, as well as recycling demolition waste such as crushing concrete waste to produce recycled aggregates.

## Robust And Reliable Mobile Crusher

Lokotrack LT106 is equipped with Nordberg C106 jaw crushing unit, especially designed for crushing hard rock types such as granite, basalt and gneiss.

The CAT engine with hydraulic drive ensures trouble-free operation. The hydraulic drive enables the crusher direction to be changed in the event of blockage to clear the cavity. You can add flexibility with additional features like a radial side conveyor, screen module or long main conveyor.

## Digital Tools For Safe And Smooth Production

The Metso IC process control system optimizes crushing results. It allows one-button start and stop, with built-in troubleshooting and a variety of parameter selections. All Lokotrack mobile crushers in the same crushing process can be connected to the Metso IC system. In addition, the entire process can be conveniently monitored and controlled from the excavator's cab using the Metso Remote IC application for remote process control. Metso Metrics online monitoring service, however, keeps you up to date on your processes and Lokotrack fleet when you are off-site helping you stay ahead of maintenance and maximize output.

## Compact, Easy To Transport And Quick To Set-Up

Lokotrack LT106 mobile jaw crusher is mounted on tracks, so it can be easily moved inside a quarry or construction site and transported between sites on a low bed truck.



The compact dimensions and agility on tracks reduce operational costs. Thanks to feed hopper sides with a patented and safe hydraulic securing system, Lokotrack LT106 is ready for crushing or transport within minutes.

### Safe And Easy To Operate

Design features such as engine layout and flywheel composite covers, with spacious service platforms and generally excellent accessibility, make daily operations safe and easy.

### Ideal for

- Demanding primary crushing of aggregates and recycled materials
- Crushing concrete waste

### Benefits

- Compact dimensions for easy transport
- Fuel efficient and reliable crushing for the best performance
- Safe and easy to operate and maintain
- Long-term investment with high resale value

### Feeder - Grizzly feeder for LT106

- 1st grizzly - Grizzly spacing 52 mm (2")
- 2nd grizzly - Grizzly spacing 52 mm (2")
- Rubber bottom - Not included
- Screen deck media - Steel cloth 35 mm (1 3/8")
- Feed hopper - Extended 9 m<sup>3</sup> (12 yd<sup>3</sup>)
- By-pass chute - Included
- Side conveyor - Included
- Dust encapsulation, side conv. - Not included
- Discharge hood H5 - Not included

### Crusher - Jaw crusher C106

- Jaw profile - Standard
- Setting adjustment - Hydraulic setting adjustment
- Automatic lubrication unit - Not included

- Material level control - Included
- Belt protection plate - Included
- Accumulator charging kit - Not included
- Diesel engine - CAT C7.1
- Emission class - Tier 4F
- Climate kit - Standard (-20C/-4F...35C/95F)
- Filter cartridge kit - Not included
- Pre-heater for diesel engine - Not included
- Hydraulic oil by-pass filter - Not included
- Hydraulic oil heater - Not included

#### Main conveyor - LT106 Extended

- Hydraulic lowering for service - Not included
- Dust encapsulation - Not included
- Discharge hood - Not included
- Special scraper - Not included
- Magnetic separator - Included
- Screen unit - Not included
- Interlocking - Included
- Hydraulic breaker - Not included
- Hydraulic power take off - PTO 1
- Hydraulic generator - Not included
- Water spraying system - With hydraulic pump
- Fuel pump - Not included
- Service platform - Not included
- Jaw maintenance platform - Included
- Service kit - Not included
- Remote radio control - Included (US / 458MHz)
- Metso Metrics - Included
- Remote IC - Not included
- Safety package - Not included
- Color - Metso beige
- Safety labels - ANSI
- Display unit language - English
- Language for electronic manual - English
- Quantity of printed manuals - 1
- Language for 1st printed manual - English
- Electronic spare part book - Included
- Quantity of printed spare part books - 1
- Language for 1st printed spare part book – English

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