



Lokotrack LT1213

The Lokotrack® LT1213™ is a fully-equipped mobile impactor plant that combines mobility, high capacity and flexibility in applications. The CAT® diesel engine secures crushing power and high-quality blow bars put the final touches on performance. The LT1213 can operate as a primary or secondary unit.

Lokotrack LT1213 is easy to operate. The new radial side conveyor, hydraulic locking on the long main conveyor and feed hopper walls are examples of innovations used in the LT1213. The LT1213 can be fine-tuned for aggregate, quarry or recycling applications with features like a vibrating grizzly or pan feeder under the crusher.

The LT1213 features an advanced gearbox as standard. The Metso gearbox provides the most efficient crusher drive system on the market with assisted start and brake. An optimized hydraulic circuit with an independent fan and stand-by function gives up to 20% lower fuel consumption and more power for the crusher.

The crusher service rotation is carried out by a 24V hydraulic power pack. New tools are provided to help change the blow bars and breaker plates. Special attention is paid to access to the service locations and trouble-free material flow. The stand-by function helps to save fuel and reduce noise when idling.

Features

Crusher	Nordberg® NP1213M™
Feed opening	1 320 x 900 mm (52 x 35 ½")
Engine	CAT®, 310 kW (415 hp)
Weight	42 000 kg (93 000 lbs)



"After starting asphalt recycling with Lokotrack LT1213 impactor plant, we have verified a fuel consumption of 24 liters (6.3 GI) per hour, which is much less than with our older and smaller impactor plant."

Karl-Werner Bierbrauer
Managing Director
Bierbrauer & Sohn, Germany



Lokotrack LT1213S

The Lokotrack® LT1213S™ is a fully equipped mobile impactor plant with a high-capacity single deck screen and a return conveyor. The LT1213S can be transported as a single unit on a low bed trailer.

The brand new dual-slope screen and radial return conveyor provides high on-board screening capacity and makes the Lokotrack LT1213S easy to operate in closed and open circuits. The screening unit can be docked in just a few minutes. The LT1213S can be fine-tuned for aggregate, quarry or recycling applications including asphalt with features like a vibrating grizzly or pan feeder under the crusher.

The LT1213S has an advanced gearbox as standard. The Metso gearbox provides the most efficient crusher drive system on the market with assisted start and brake. The optimized hydraulic circuit with an independent fan and stand-by function provides up to 20% lower fuel consumption in addition to more power for the crusher.

The crusher service rotation is carried out by a 24V hydraulic power pack. New tools are provided to help change the blow bars and breaker plates. Special attention is paid to access to the service locations and trouble-free material flow. The stand-by function helps to save fuel and reduce noise when idling.

Features

Crusher	Nordberg® NP1213M™
Feed opening	1 320 x 900 mm (52 x 35 ½")
Engine	CAT®, 310 kW (415 hp)
Weight	51 000 kg (112 000 lbs)



The dual-slope screen enables efficient and accurate separation.