

Lokotrack® LT330D™

Mobile crushing & screening plant



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Lokotrack® LT330D™ is an all-electric way to combine a crusher and screen on the same chassis. Despite having a high-capacity crusher and screen, LT330D is still easily transportable enabling efficient contract crushing.

Lokotrack LT330D is equipped with Nordberg® GP330™ cone crusher. To achieve maximum performance in all applications, GP330 offers a wide selection of strokes together with a large setting range. A purposely designed 2 000 mm (6'7") wide dual-slope screen provides excellent total throughput and complements the combination.

During operation, Lokotrack LT330D is fully electrically driven. To achieve the most economical operation, an external power source can be used. In locations where this is not possible, an integrated CAT® C18 engine and 520 kVA generator power package ensures efficient operation. After arriving on site, the unit is quickly set-up and ready for action thanks to hydraulic cylinders located in the screen and conveyors.

In LT330D, special emphasis has been put on safe maintenance and operation. Extensive platforms and good access make crusher wear part and screen mesh changes quick, easy and safe. Metso IC™ process control system further ensures LT330D operates in a safe and efficient way.





The new Nordberg GP330 has 315 kW (420 hp) of maximum power draw available.



At 2 000 mm (6' 7") wide, the dual-slope screen has been purposely designed for heavy-duty screening.



Compact dimensions make transportation easy.



Technical specifications

Crusher	Nordberg® GP330™
Feed opening	230 mm (9")
Screen	Dual-slope 3-deck
Size	2 000 x 5 500 mm 6'7" x 18'
Engine	CAT® C18 Genset
Power	470 kW / 520 kVA 630 hp

Transportation dimensions

Length	19 850 mm	59' 1"
Width	3 500 mm	11' 5"
Height	3 900 mm	12' 10"
Weight	70 000 kg	(154 000 lbs)

Operational dimensions

Feed height	3 880 mm	12' 9"
Discharge height	5 300 mm	17' 5"
Discharge height (side conveyors)	3 600 mm	11' 10"

Options

Metso Metrics remote monitoring, ICr remote control, High pressure water spraying, dust encapsulation, radio remote control, interlocking cable, hot/cold/ extreme cold climate kits

The Metso Way – Making the big difference to our customers

Everything we do is based on deep industry knowledge and expertise that makes the big difference to our customers. Decades of close customer collaboration and adapting to our customers' ever changing needs have transformed us into a knowledge company.



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