Metso Lokotrack[®] LT200HPX™ More capacity with pre-screen

Lokotrack LT200HPX is a powerful mobile cone crusher designed for reliable aggregates contracting. It is equipped with a proven Metso Nordberg[®] HP200eTM cone crusher and a 2-deck pre-screen, offering up to 40% more capacity. Heavy duty chassis and wide conveyors facilitate high throughput and direct v-belt crusher drive ensures the high fuel efficiency. Service and transportation are made easy with extensive service platforms that fold down for transport.

High capacity HP200e cone crusher

H6.5-6 side conveyor Quick to setup hydraulically for transport High stockpile capacity

IC process control for connectivity

Radio remote for feeder control and tracking Remote IC app for improved safety and productivity Metso Metrics for remote process monitoring

Proven crushers suitable for **hard rock crushing** Excellent **end product quality** (e.g. concrete aggregates) Different cavities available for **secondary or tertiary** applications

2-deck pre-screen 1,2 x 1,8 m (3'11" x 5' 11")

Fine material bypassed for **more capacity** & less wear **Efficient separation** with high stroke Bypass to **main or side conveyor**, **oversize to crusher** (1 or 2 decks)

> H12-5 lifting conveyor Adjustable speed Equipped with metal detector Extensions for excavator feed

Extensive platforms for maintenance Both sides of the unit Fold automatically for easy transport Safe & robust stairs and handrails

Robust H12-10 or H12-12 main conveyor

Adjustable discharge height for combining with other machines Can be lowered to ground level for easy maintenance Extended conveyor for more discharge height

Fuel-efficient CAT[®] C9.3B power transmission

Direct drive for crusher with purposely designed gearbox and hydraulic clutch for high reliability Optimized **hydraulics efficiency** Reduced **hydraulic oil volume** (215 | / 57 gal)

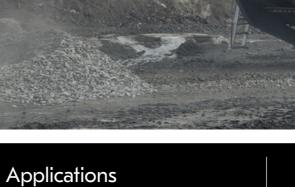
Heavy-duty tracks and frame

FEM designed structure for **optimized weight and lifetime Open frame design** for easy service access Agile tracks with **2-speed mode** for turnability and speed

Technical specifications

C
C

Transport dimensions			
Weight Length Width Height	42,500 kg 19,000 mm 3,000 mm 3,500 mm		93,700 lbs 62' 9' 10 11' 6"
Feeder	H12-5		
Hopper volume Loading height Loading width	3.5 m ³ 3,500 mm 1,850 mm		4.5 yd ³ 11' 6" 6' 1"
Pre-screen	TK12-26-2V		
Decks Dimensions	2 1,200 x 1,800 mm		2 3' 11" x <i>5</i> ' 11"
Side conveyor	H6.5-6		
Width Length Discharge height	650 mm 6,800 mm 3,300 mm		26" 22' 3" 10' 10"
Crusher	Nordberg [®] HP200e™		
Feed opening Drive type Nominal power Process control	200 mm Direct 160 kW IC		8" Direct 215 hp IC
Main conveyor	H12-10		
Width Length Discharge height	1,200 mm 10,000 / 12,000 mm 2,900 / 3,900 mm		47" 32' 10" / 39' 4" 9' 6" / 12' 10"
Power unit	CAT [®] C9.3B		
Power Fuel /hydr.oil vol.	310 kW 790 / 215 l		416 hp 209 / <i>5</i> 7 gal
Options			
Additional lights Bypass filter for lubrication of Climate kit (hot/cold) Discharge hood for main co		Metso Metric	or height adjustment



Dust encapsulation for conveyors oil Extended main conveyor Feed hopper extensions Filter kit Fuel filling pump Fuel truck connection High pressure water spraying Hydraulic generator Hydraulic Power Takeoff

Pre-heater for diesel engine Remote IC Remote radio control Safety package Service kit Side conveyor Special scraper for conveyors Water pump



Road construction

See it in 3D at live.metso.com

Railroad ballast



Asphalt and concrete

Combine with

- LT106 and LT116 jaw crushers
- LT220D cone crusher
- LT7150 VSI crusher
- ST2.8, ST3.8 and ST4.8 mobile screens