#### Metso Lokotrack® LT200HPTM

## Compact mobile cone crusher

Lokotrack® LT200HP™ mobile cone crusher is especially suitable for contractors needing versatile aggregate production. Ideal for road construction, railroad ballast, asphalt, and concrete fractions, it features the proven Nordberg® HP200e™ cone crusher. The latest model offers at least 15% fuel savings over the previous hydraulic-driven version, thanks to its efficient direct belt drive.

#### High capacity HP200e cone crusher

Proven crusher suitable for hard rock Excellent end product quality (e.g. concrete aggregates) Different cavities for secondary or tertiary applications Max feed size 200 mm (8")

#### H10-6 lifting conveyor

Adjustable speed for easy material control Equipped with metal detector Hopper back wall can be opened for lower feeding height. Discharge end is hydraulically lowered for transport.

#### 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



#### Robust H8-10 or H8-12 main conveyor

Hydraulic driven belt conveyor 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 l (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

# Metso

Transport dimensions		
Weight	32,000 kg	71,000 lbs
Length Width	16,800 mm 3,000 mm	55' 9' 10"
Height	3,400 mm	11' 2"
Feeder	H10-6	
Hopper volume	5 m <sup>3</sup>	6.5 yd <sup>3</sup>
Loading height Loading width	2,700 mm 2,440 mm	8' 10"   8' 0"
Crusher	Nordberg® HP200e™	
Feed opening Drive type	200 mm Direct	8" Direct
Nominal power	160 kW	215 hp
Process control	IC	IC
Main conveyor	H8-10 / H8-12	
Width	800 mm	31,5"
Length Discharge height	10,000 / 12,000 mm 2,900 / 3,630 mm	32' 10" / 39' 4" 9' 6" / 11' 11"
Power unit	CAT® C9.3B	7071111
Power	310 kW	416 hp
Fuel /hydr.oil vol.	630 / 215 l	166 / 57 gal
Options		

Additional service platform Climate kit (hot/cold) Discharge hood for main conveyor Dust encapsulation for conveyors Extended main conveyor Filter kit Fuel filling pump High pressure water spraying Hydraulic generator

Hydraulic Power Takeoff Interlocking cable Lifting conveyor feed chute Metso Metrics Pre-heater for diesel engine Remote IC Remote radio control Safety package Special scraper for conveyors



## **Applications**



Road construction



Railroad ballast



Asphalt and concrete fractions

### Combine with

- LT96 and LT106 jaw crushers
- LT200HPS and LT220D cone crushers
- LT7150 VSI crusher
- ST2.3, ST3.8 and ST4.8 mobile screens