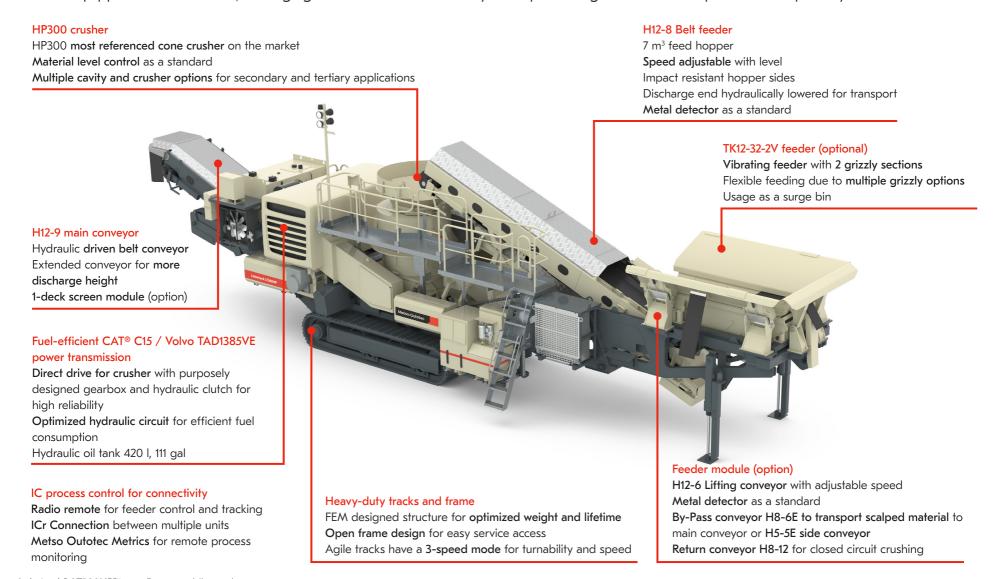
Metso Outotec Lokotrack® LT300HP™

High-capacity crushing for versatile or flexible feeding

Lokotrack LT300HP mobile cone crusher is an efficient and flexible machine for secondary and tertiary stage of high-capacity aggregates production. The versatile HP300 has different cavity options depending on the feed material and end-product requirements. The LT300HP can be equipped with TK feeder, a hanging screen and return conveyor for producing calibrated end product with primary crusher.



Technical specifications Metso:Outotec

Transport dimensions		
Weight Length Width Height	45,000 kg 17,000 mm 3,500 mm 3,800 mm	100,000 lbs 57' 11' 6" 12' 6"
Feeder	H12-8 / TK12-32-2V	
Hopper volume Loading height Loading width	7 / 5 m ³ 2,900 / 3,600 mm 2,700 / 2700 mm	9 / 6.5 yd ³ 9' 6" / 11' 10" 8' 10" / 8' 10"
Side conveyor	H5-5	
Width Length Discharge height	500 mm 5,000 mm 2,000 mm	20" 16' 5" 6' 7"
Crusher	Nordberg® HP300™	
Feed opening Drive type Nominal power Process control	230 mm Direct 220 kW IC	9" Direct 300 hp IC
Main conveyor	H12-9 / H12-12	
Width Length Discharge height	1200 mm 9,000 / 12,000 mm 2700 / 3700 mm	47" 29' 6" / 39' 4" 8' 10" / 12' 1"
Screen	TK13-30S	
Decks Area Dimensions Return conveyor	2 3.9 m ² 1,300 x 3,000 mm H8-12	2 4.7 yd ² 4' 3" x 9' 10" H8-12
Power unit	CAT® C15	
Power Fuel /hydr.oil vol.	403 kW 1200 / 420 l	540 hp 317 / 111 gal
Ontions		

Options

Climate kit (hot/cold) Metso Outotec Metrics Discharge conveyor Oversize conveyor Discharge hood for main conveyor Pre-heater for diesel engine Dust encapsulation for conveyors Remote radio control Extended main conveyor Return conveyor Filter kit Safety package High pressure water spraying Screen module ICr remote process control Side conveyor Interlocking cable TK feeder module



Applications



Road construction



Railroad ballast



Asphalt and concrete fractions

Combine with

- LT116, LT120 and LT120E jaw crushers
- LT7150 VSI crusher
- ST2.8, ST3.8, ST4.8 and ST4.10 mobile screens