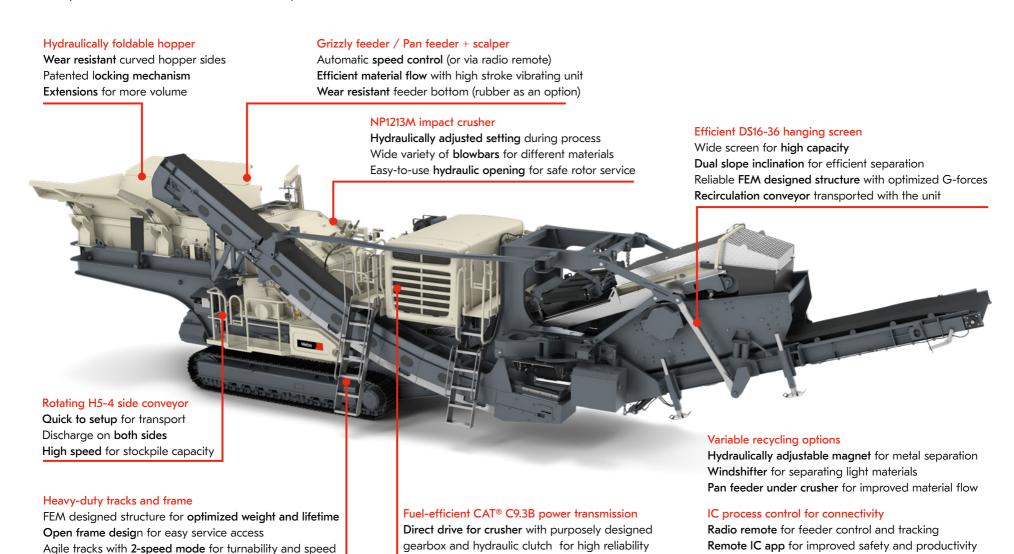
Metso Lokotrack® LT1213STM

High reduction ratio crusher and screen on the same chassis

Lokotrack LT1213S mobile horizontal impact crushers (HSI) combines mobility, high capacity and versatility. It is suitable for a various applications such as limestone processing and recycled materials crushing. LT1213S includes high capacity dual-slope screen and return conveyor for additional calibrated end-products.



Optimized hydraulics efficiency

Reduced hydraulic oil volume 215 l (57 gal)

Metso Metrics for remote process monitoring

Lokotrack® LT1213S™ — Mobile horizontal impact crusher

Technical specifications

Metso

Transport dimensions		
Weight Length Width Height	52,300 kg 19,400 mm 3,200 mm 3,630 mm	115,000 lbs 64' 10' 6" 11' 11"
Feeder	TK11-42	
Hopper volume Width Loading height Loading width	6 / 9 m ³ 1,100 mm 3,800 mm 2,600 / 3,600 mm	7.8 / 11.8 yd³ 43" 12' 6" 8' 6" / 11' 10"
Screen	DS16-36	
Decks Area Dimensions Return conveyor	1 5.8 m ² 1,520 x 3,780 mm H12-7	1 6.9 yd ² 5' 0" x 12' 5" H12-7
Side conveyor	H5-4	
Width Length Discharge height	500 mm 4,000 mm 1,450 mm	20" 13' 2" 4' 9"
Crusher	Nordberg® NP1213/	M ™
Feed opening Drive type Process control	1,320 x 990 mm Direct IC	52" x 39" Direct IC
Main conveyor	H12-11 / H12-14	
Width Length Discharge height	1,200 mm 11,000 / 14,000 mm 2,950 / 4,000 mm	3' 11" 36' 1" / 45' 11" 9' 8" / 13' 1"
Power unit	CAT® C9.3B	
Power Fuel /hydr.oil vol.	310 kW 630 / 215 l	416 hp 166 / 57 gal
Options		

Additional service platform Bypass filter for lubrication/ hydraulic oil Climate kit (hot/cold) Dischage hood for conveyors Dust encapsulation for conveyors Extended main conveyor Feed hopper extensions Filter kit Fuel filling pump High pressure water spraying Hydraulic generator

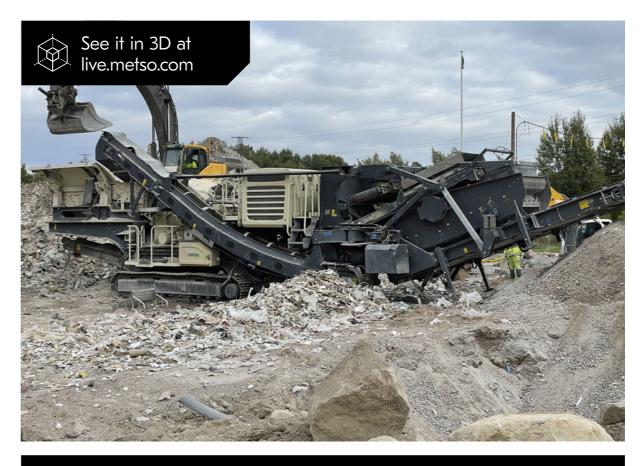
Hydraulic Power Takeoff

Hydraulic setting adjustment Interlocking cable

Magnetic separator Metso Metrics

Pan feeder and scalper

Pan feeder under crusher Pre-heater for diesel engine Remote IC Remote radio control Screen module Side conveyor Wind shifter



Applications



Concrete, demolition waste



Recycled asphalt



Soft and medium-hard rock

Combine with

• LT200HP cone crusher