

Metso Lokotrack® LT1213S™

High reduction ratio crusher and screen on the same chassis

Lokotrack LT1213S mobile horizontal impact crushers (HIS) 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.

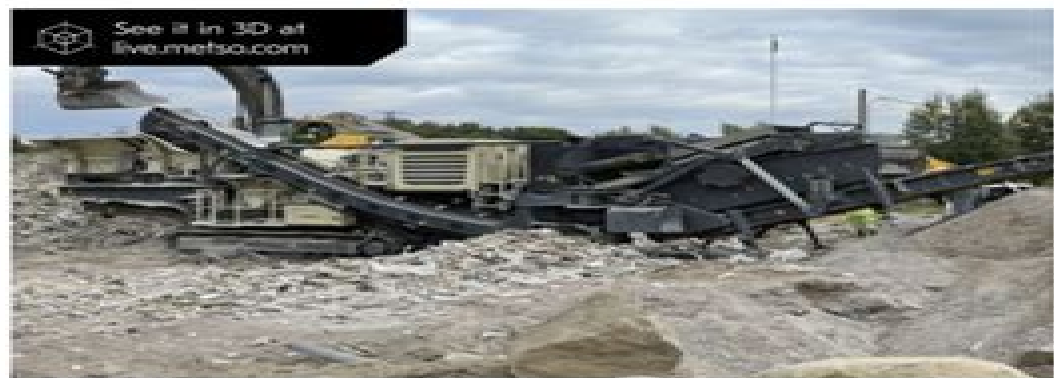


Lokotrack® LT1213S™ — Mobile horizontal impact crusher

Technical specifications

Transport dimensions		
Weight	32,800 kg	72,500 lbs
Length	9,400 mm	308' 8"
Width	3,200 mm	10' 6"
Height	3,600 mm	11' 8"
Feeder		
Feeder	T90-42	
Hopper volume	4 m³ / 11 cu yd	28' x 14.8 yd³
Width	3,000 mm	10'
Loading height	3,800 mm	12' 6"
Loading width	3,600 mm / 3,600 mm	11' 8" / 11' 8"
Screen		
Screen	D5M-36	
Checks	1	1
Size	3.8 m²	41' 2"
Dimensions	1,500 x 3,780 mm	4' 11" x 12' 5"
Return conveyor	H12-1	H12-1
Side conveyor		
Conveyor	HCS-4	
Width	300 mm	12"
Length	4,000 mm	13' 2"
Discharge height	1,850 mm	6' 1"
Crusher		
Feed opening	1,300 x 1,900 mm	52" x 76"
Drive type	Direct	Direct
Power control	IC	IC
Main conveyor		
Conveyor	H12-1 / H12-14	
Width	1,300 mm	4' 3"
Length	1,000 / 10,000 mm	33' 1" / 40' 11"
Discharge height	2,900 / 4,000 mm	9' 6" / 13' 1"
Power unit		
Power	380 kW	495 hp
Fuel / Hydraulic oil	650 / 250 l	165 / 67 gal
Options		
Additional service platform	Hydraulic setting adjustment	
Bypass filter for lubrication	Interlocking cable	
Hydraulic oil	Magnetic separator	
Climate kit (heating)	Metso Metrics	
Discharge hood for conveyors	Pin feeder and scalper	
Dust encapsulation for conveyors	Pin feeder under crusher	
Extended main conveyor	Pin feeder for diesel engine	
Feed hopper extensions	Remote IC	
Filter kit	Remote media control	
Fuel filling pump	Screen module	
High pressure water spraying	Side conveyor	
Hydraulic generator	Wind shifter	
Hydraulic Power Takeoff		

Metso



Applications



Concrete, demolition waste



Recycled asphalt



Soft and medium-hard rock

Combine with

• LT200HP cone crusher

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SJ Ball



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