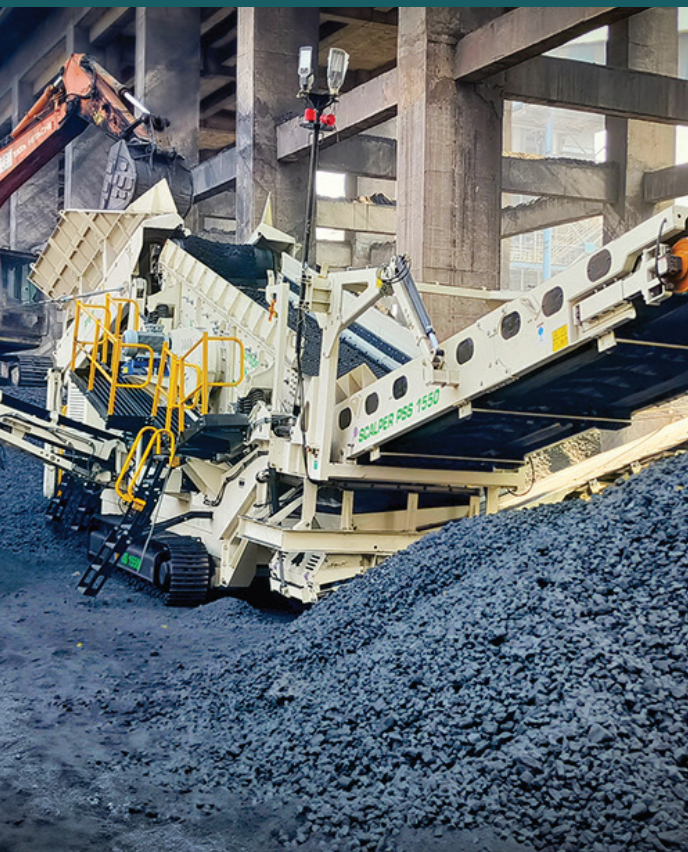


Track Mounted Scalper PSS 1550



Propel Track Mounted Scalper PSS 1550 is a combination of extremely accurate scalp material screening of end product and high output. Its cost effectiveness is justified by its low fuel consumption, low operating and maintenance costs as well as high capacity and environmental friendly. Propel PSS 1550 can be used in multiple applications such as mining, recycling or normal aggregate pre-screening.



FEATURES

- ✓ Heavy duty track unit with dual speed configuration.
- ✓ Heavy duty dual deck Vibrating Grid (optional) & Tipping Grid available for different applications like iron ore, river bed materials etc.
- ✓ Dual power mode - flexibility to power the plant either by external electric connection or by on-board diesel generator power pack unit (optional).
- ✓ Four-point emergency stop. Detachable dog lead control system for marching.
- ✓ Radio remote control for marching (optional). Electrical-driven hydraulic system for quick set-up & marching. High screening capacity.
- ✓ Robust heavy duty chasis with catwalk access on both sides of the machine.

Propel. Always Ahead.

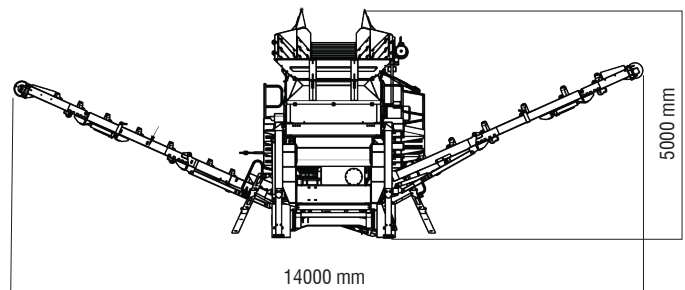
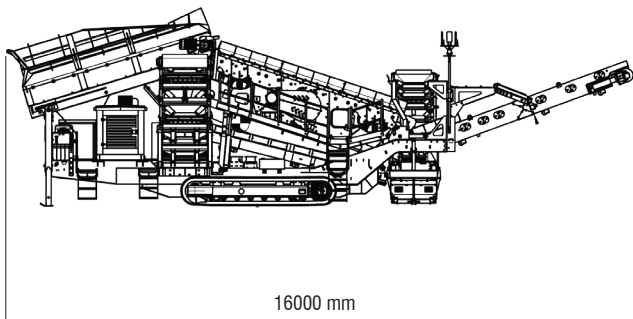
TECHNICAL DATA

Series		PSS 1550
Top Deck Size	mm (inch)	4800 x 1540 (190.0 x 60.6)
Bottom Deck Size	mm (inch)	4700 x 1540 (185.0 x 60.6)
Number of decks		2
*Capacity	TPH	Up to 600
Hopper		
Hopper Capacity	m ³	7
Belt Feeder		
Belt Width	mm	1200
Apron Feeder		
Pan Width	mm	1000
Over size Conveyor		
Stock Pile Capacity	m ³	70
Mid size Conveyor		
Stock Pile Capacity	m ³	61
Fines Conveyor		
Stock Pile Capacity	m ³	95
Under Carriage		
Shoe Width	mm	400
Hydraulic Tank Capacity	Ltrs	300
Power Unit		
Engine	Volvo Eicher Commercial Vehicles (VECV) EE694 TCI Engine With Alternator (or) CAT C4.4 Engine with Alternator	
Diesel Tank Capacity	Ltrs	350
Dimension		
Transport (L x W x H)	mm (inch)	17350 x 3250 x 4050 (683.1 x 128.0 x 159.4)
Working (L x W x H)	mm (inch)	16000 x 14000 x 5000 (629.9 x 551.2 x 196.9)
**Weight (Belt Feeder)	Kg (Ton)	35000 (35.0)
**Weight (Apron Feeder)	Kg (Ton)	39500 (39.5)

*Details may vary based on application

Note: All the above technical details may vary at any time during engineering process & design development

DIMENSIONS



GET IN TOUCH

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