

## Track Mounted Screen TMS Series (4 Deck)



The Track Mounted Screen from Propel Industries has the best of both technology and engineering expertise. The high engineered huck bolt fastening system has proven to be a very safe and reliable method.

### FEATURES

- ✓ Heavy duty track unit with dual speed configuration.
- ✓ Safety guards in compliance with machinery directive. Sturdy walkway with handrails, kick board and access ladders.
- ✓ 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.
- ✓ Conveyors well skirted and sealed to avoid material spillages.



***Propel. Always Ahead.***

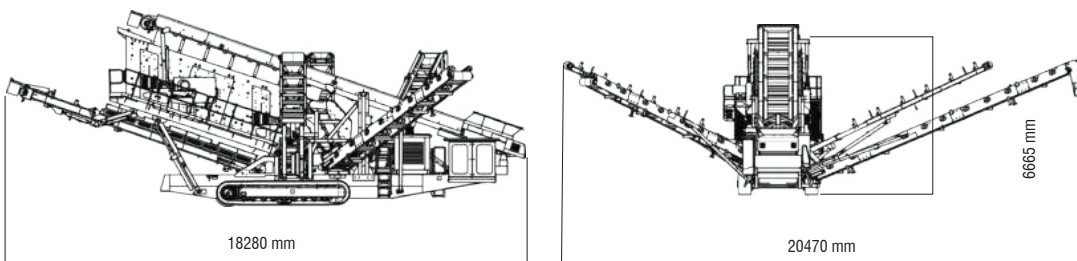
# TECHNICAL DATA

Series		TMS 1861
Top & Second Deck Size	mm (inch)	6000 x 1800 (236.2 x 70.9)
Third Deck Size	mm (inch)	5530 x 1800 (217.7 x 70.9)
Fourth Deck Size	mm (inch)	5400 x 1800 (212.6 x 70.9)
Number of decks		4
*Capacity	TPH	Up to 600
Hopper		
Hopper Capacity	m <sup>3</sup>	2
Over size Side Conveyor		
Stock Pile Capacity	m <sup>3</sup>	95@40°
Mid size Side Conveyor		
Stock Pile Capacity	m <sup>3</sup>	157@40°
Mid Oversize Conveyor		
Stock Pile Capacity	m <sup>3</sup>	95@40°
Bottom Deck Side Conveyor		
Stock Pile Capacity	m <sup>3</sup>	157@40°
Under Size Product Conveyor		
Stock Pile Capacity	m <sup>3</sup>	115@40°
Under Carriage		
Shoe Width	mm	500
Hydraulic Tank Capacity	Ltrs	390
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)	15620 x 3600 x 4100 (615.0 x 141.7 x 161.4)
Working ( L x W x H )	mm (inch)	18280 x 20470 x 6665 (720.0 x 806.0 x 262.4)
Operational Dimension (including stockpile)	mm (inch)	24825 x 31550 x 6365 (977.4 x 1242.1 x 250.6)
**Weight	Kg (Ton)	53000 (53.0)

\*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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