

## Track Mounted Endurer AVC SERIES



Propel AVC Series is designed to maximise throughput and product shape in a wide range of crushing applications. Its cost effectiveness is justified by its low fuel consumption, low operating and maintenance costs as well as high capacity and environmental friendly.

### 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).
- ✓ Radio remote control for marching (optional). Feed level sensor for crusher.
- ✓ PLC drive, Metal detector and Sensor control system & four-point emergency stop.
- ✓ Electrical driven hydraulic system for quick setup & marching. Low noise acoustic engine canopy with overload protection.

***Propel. Always Ahead.***

## TECHNICAL DATA

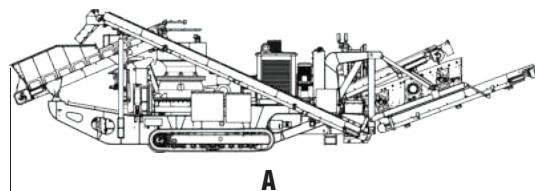
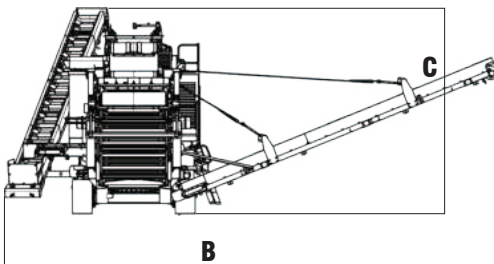
Series		TMC 220 S	TMC 250 S	TMC SM 200 S	TMC SM 250 S
Feed Opening	mm (inch)	220 (8.7)	230 (9.0)	95 (3.7)	95 (3.7)
CSS Range	mm (inch)	24-35 (0.9-1.4)	26-35 (1-1.4)	14-28 (0.6-1.1)	14-30 (0.6-1.2)
*Capacity	TPH	140-320	160-340	120-185	150-240
<b>Hopper / Feeder</b>					
Hopper Capacity	m <sup>3</sup>	6	6	6	6
Feed Belt Width ( mm )	mm	1000	1000	1000	1000
<b>Main Conveyor</b>					
Belt Width	mm	1000	1000	1000	1000
<b>Top / Bottom Deck Transfer Conveyor</b>					
Belt Width	mm	500	500	500	500
<b>Stock pile / Recycling Conveyor</b>					
Belt Width	mm	500	500	500	500
<b>Fines Conveyor</b>					
Belt Width	mm	1400	1400	1400	1400
<b>On Board Screen</b>					
Deck Size	mm (inch)	1800 x 3700 (70.9 x 145.7)	1800 x 3700 (70.9 x 145.7)	1800 x 3700 (70.9 x 145.7)	1800 x 3700 (70.9 x 145.7)
Number of Decks	mm	2	2	2	2
<b>Under Carriage</b>					
Shoe Width	mm	500	500	500	500
Hydraulic Tank Capacity	Ltrs	435	435	435	435
<b>Power Unit</b>					
Engine		Scania DC13 Engine With Alternator		Scania DC13 Engine With Alternator	
Diesel Tank Capacity	Ltrs	720	720	720	720
<b>Dimension</b>					
Transport ( L x W x H )	mm (inch)	19310 x 3450 x 4150 (760.2 x 135.8 x 163.4)	19310 x 3450 x 4150 (760.2 x 135.8 x 163.4)	19310 x 3450 x 4150 (760.2 x 135.8 x 163.4)	19310 x 3450 x 4150 (760.2 x 135.8 x 163.4)
Working ( L x W x H )	mm (inch)	19450 x 12360 x 5145 (765.7 x 486.6 x 202.5)	19450 x 12360 x 5145 (765.7 x 486.6 x 202.5)	19450 x 12360 x 5145 (765.7 x 486.6 x 202.5)	19450 x 12360 x 5145 (765.7 x 486.6 x 202.5)
**Weight	Kg (Ton)	58500 (58.5)	58500 (58.5)	58500 (58.5)	58500 (58.5)

\*Details may vary based on application

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

## DIMENSIONS

Model	Units	A	B	C
TMC 220 S	mm	19450	12360	5145
TMC 250 S	mm	19450	12360	5145
TMC SM 200 S	mm	19450	12360	5145
TMC SM 250 S	mm	19450	12360	5145



## GET IN TOUCH

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