

# PRODUCT SPECIFICATIONS FOR AP555 STEEL TRACK



## DIMENSIONS

Paving Range with SE47 VT	2.4 m - 6 m (7' 10" - 19' 8")
Paving Range with SE50 VT	2.55 m - 7.64 m (8' 4" - 25')
Truck Entry Height	567 mm
Operating Length	5.9 m
Operating Width	3.3 m
Overall Height	3.8 m
Transport Length	5.7 m
Transport Width	2.55 m
Transport Height	2.9 m

## ENGINE

Engine Model (1)	Cat® C4.4 (U.S. Tier 4 Final, EU Stage V)
Engine Power (1)	110 kW
Engine Model (2)	Cat C4.4 (Brazil MAR-1, UN ECE R96 Stage IIIA, equivalent to U.S. EPA Tier 3 and EU Stage IIIA)
Engine Power (2)	106 kW

## OPERATING SPECIFICATIONS

Maximum Throughput Capacity	1000 tonnes/hr
Maximum Paving Speed - With Tamper Bar Screed	25 m/min

Maximum Travel Speed

6 km/h

## WEIGHTS

Operating weight with SE47 VT

16217 kg

Operating weight with SE50 VT

16296 kg

Shipping Weight - Paver Only

12892 kg

## SERVICE REFILL CAPACITIES

Fuel Tank

200 l

DEF Tank

19 l

Cooling System - Total

24 l

Hydraulic Oil Tank

121 l

Washdown Spray Tank

32 l

## AP555 STEEL TRACK STANDARD EQUIPMENT

### OPERATING ENVIRONMENT

Single sliding console

Steering guide

### TECHNOLOGY

Product Link Elite 643 (cellular)

### POWERTRAIN

Cat® C4.4, four-cylinder

Cooling fan, variable speed

### ELECTRICAL SYSTEM

1400 CCA battery, maintenance free

150-amp alternator

12-volt charging system

Automotive-type fuse system

Auto-reset breaker for material sensors

Cat® Electronic Technician (Cat ET)

## **MATERIAL DELIVERY**

Auger extensions, 0.15 m (6")

Material feed sensors, contact

Push-roller, adjustable

Tamper bar system

## **SERVICE AND MAINTENANCE**

Hydraulic oil, Cat HYDO™ Advanced

Remote access drains

Remote flash

Service repair kits

Sampling ports for Scheduled Oil Sampling

Sight Gauges, engine coolant, hydraulic oil

## **SAFETY**

Alarm, back-up

Horn, warning (front & rear)

Lights, LED Working

Mirror package

## **AP555 STEEL TRACK OPTIONAL EQUIPMENT**

## **OPERATING ENVIRONMENT**

Canopy, hydraulic manual lift

Canopy, hydraulic power lift

Deceleration pedal

Dual operating stations

Heated seat

Umbrella

Ventilation system

Side shields

Windshield

## **TECHNOLOGY**

Cat® Grade Control

Basic Grade Control

Product Link™ Elite 683 Cellular/Satellite

## **POWERTRAIN**

Ballast - front weights

## **MATERIAL DELIVERY**

Auger extensions, 0.46 m (1.5')  
Mainframe extensions, power  
Mainframe extensions, manual  
Material feed sensors, sonic  
Wash-down pump and reel

## **SAFETY**

Lights, LED Rooding  
Warning beacon, LED