

# PRODUCT SPECIFICATIONS FOR AP1055



## DIMENSIONS

Paving Range with SE60 FM	3 m - 7.8 m (10' - 25' 6")
Paving Range with SE60 V	3 m - 7.65 m (9' 10" - 25')
Paving Range with SE60 V XW	3 m - 10 m (10' - 33')
Paving Range with SE60 VT XW	3 m - 10 m (10' - 33')
Operating Length	6.6 m
Operating Width	3.6 m
Overall Height	3.7 m
Transport Length	6.4 m
Transport Width	3.6 m
Transport Height	2.9 m

## ENGINE

Engine Model (1)	Cat C7.1 (US Tier 4, EU Stage V)
Engine Power (1)	169 kW
Engine Model (2)	Cat 7.1 (EU Stage IIIB equivalent)
Engine Power (2)	186 kW

## OPERATING SPECIFICATIONS

Maximum Throughput Capacity	1602 tonnes/hr
Maximum Travel Speed	14.5 km/h

Maximum Paving Speed	64 m/min
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Inside Turn Radius	0.5 m
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## WEIGHTS

Operating weight with SE60 FM	20571 kg
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Operating weight with SE60 V	20451 kg
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Operating weight with SE60 V XW	21125 kg
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Operating weight with SE60 VT XW	21912 kg
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Shipping Weight - Paver Only	16691 kg
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## SERVICE REFILL CAPACITIES

Fuel Tank Capacity	348 l
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DEF Tank	19.1 l
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Engine Oil (1)	16 l
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Engine Oil (2)	16 l
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Cooling System (1)	45 l
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Cooling System (2)	45 l
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Hydraulic Oil Tank	219 l
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Washdown Tank	30 l
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## AP1055 STANDARD EQUIPMENT

### OPERATING ENVIRONMENT

Dual operating stations

Steering guide

## **TECHNOLOGY**

Product Link™ Elite 641\_cellular

## **POWERTRAIN**

Automatic engine speed control

Variable speed cooling fan

Eco-mode

Extended life hydraulic oil

## **ELECTRICAL SYSTEM**

70 kW generator

Cat Electronic Technician

Machine security system

Remote jump start receptacle

Automotive type fuse system

12-volt power receptacle

100 amp alternator

1000 CCA batteries

## **MATERIAL DELIVERY**

Contact-type material feed sensors

Adjustable push-roller

## **SERVICE AND MAINTENANCE**

Extended-life coolant

Remote access drains

Scheduled Oil sampling ports

Sight gauges

## **SAFETY**

Back-up alarm

Horn

Working lights

Mirror package

Vandal covers

## **AP1055 OPTIONAL EQUIPMENT**

### **TECHNOLOGY**

Cat Grade Control

Hopper level and material height sensor

Pave start assistant

Product Link™ Elite 631\_satellite

## **OPERATING ENVIRONMENT**

Air-ride seat  
Hard top canopy  
Deceleration pedal  
Friction steering  
Heated seats  
Side shields  
Towpoint indicator (2nd)  
Umbrella  
Ventilation System  
Screen visor  
Windshield

## **POWERTRAIN**

Ballast\_front weights  
Cat C7.1 (US Tier 4 Final, EU Stage V)  
Cat C7.1 (EU Stage IIIB equivalent)  
Mobil-trac belt - smooth  
Mobil-trac belt - tread bar

## **ELECTRICAL SYSTEM**

Auxiliary power panel\_6.6 kW

## **MATERIAL DELIVERY**

Auger extension  
Leveling devices  
Mainframe extensions\_manual  
Mainframe extensions\_power  
Truck hitch  
Sonic feed sensors  
Power folding front apron  
Washdown pump and reel  
Washdown tank  
Wide width paving packages

## **SERVICE AND MAINTENANCE**

Service repair kits  
Uptime kits

## **SCREED CHOICES**

SE60 V Screed  
SE60 FM Screed  
SE60 V XW Screed  
SE60 VT XW Screed

## **GRADE REFERENCES**

Rigid Ski, 9.15 m (30') and 12.2 m (40')

Sonic Averaging Beam