



# SUMITOMO P A V E R S



## Sumitomo Asphalt Paver **J-PAVER** HA60C-11 EU Stage V

**TRANSITION TO A NEW STAGE**  
*Paving the way. With our way.*

**WORLD FIRST**  
Infinitely variable triple screed



The new J-Paver 2360 uses an enhanced frame structure to significantly improve rigidity. As a result, it can carry out consistently reliable paving operations.



# Go ahead with technology.

## 1 High-power torque and low fuel consumption engine

The power system, a combination of newly developed intelligent YANMAR engine and SUMITOMO's cutting-edge technology, delivers high work efficiency and low fuel consumption.



**YANMAR-4TN107**  
(Single turbo + Intercooler)

## 2 Auto. Tamper speed setting

Tamper is adjusted to the suitable speed automatically according to the paving speed.



## 3 Easy operating canopy

The new designed canopy can be opened and closed with just a flip on the switch.



### Principle Specifications

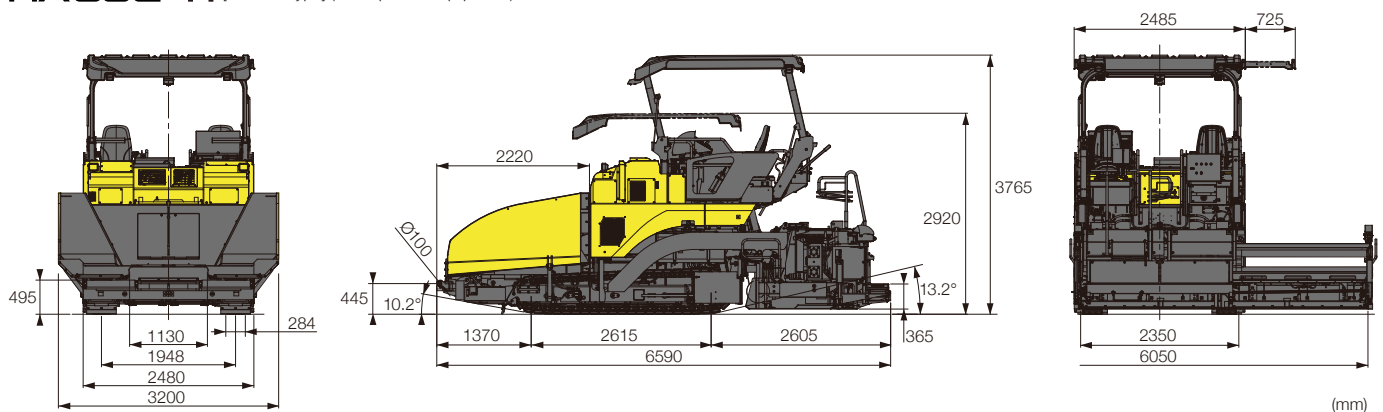
HA60C-11		
Dimensions	Paving width	2.3~6.0 m infinitely variable
	Paving thickness	10~300 mm
	Paving speed	1~20 m/min
	Hopper capacity	12 ton
	Center crown ratio / Side slope ratio	-1~3% (Hyd.) / 0~3%
	Overall length	6,590 mm
	Overall (Transportation) width	2,490 mm
	Overall height / Transportation height	3,790 mm / 2,920 mm
Conveyor system	Width x No. of line	400 mm x 2
	Rotating speed	0~15.9 m/min
Auger system	Auger dimensions	330 dia. x 300 pitch mm
	Rotating speed	0~82 min <sup>-1</sup>
Screed system	Model	J-Paver 2360
	Heating system	Electric
	Compaction system	Tamper & Vibrator
Drive system	Type of driving method	Crawler (Track)
	Drive method	HST
	Brake type	Automatic brake
Engine	Traveling speed	0~3 km/h
	Make & Model	YANMAR-4TN107 (EU Stage V)
	Displacement	4,567 cc (4 CYL.)
	Rated output	110/2,200 kW/min <sup>-1</sup> (ECO MODE 108/2,000 kW/min <sup>-1</sup> )
	Fuel tank capacity	180 L

### Equipment Items

HA60C-11		
		◎Standard ●Option
Push roller	Oscillating push roller	◎
Hopper	Hydraulic operated hopper front	◎
	Individual operated wings (L&R)	◎
Auger	Hydraulic height adjustment (150 mm)	◎
	Reversible auger	◎
Operator seat	Left & right seat	◎
	Slide-out seat	◎
	Seat heater <b>New!</b> (under development)	●
Sensor	Grade & Slope sensor (Contact/Ultrasonic)	●
	Material flow controller (Auger rotation control)	●
Screed	Screed anti climb lock	◎
	Hydraulic center crown	◎
	Hydraulic height adjustment of extendable screed	◎
	Hydraulic height adjustment of extendable mold board	◎
	Auto. Tamper speed setting <b>New!</b>	◎
	Electric heating (3CH control)	◎
Others	Side plate heating (Electric)	●
	Hard top canopy (FRP) (Hydraulic operation) <b>New!</b>	◎
	Emergency control system by hand pump	●
	Auto greasing system (Inc. screed)	●
	Crawler blade	●
	FVM (Field View Monitor) (3 cameras) <b>New!</b>	●
	Hopper camera (1 camera)	●
	Side window shield <b>New!</b>	◎
Front window shield <b>New!</b> (under development)	●	
AVS (Asphalt fume Ventilation System) (under development)	●	

### Dimensions

#### HA60C-11 [Crawler Type] (with optional equipment)



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We are constantly improving our products and therefore reserve the right to change designs and specifications without notice. Illustrations may include optional equipment and accessories and may not include all standard equipment.