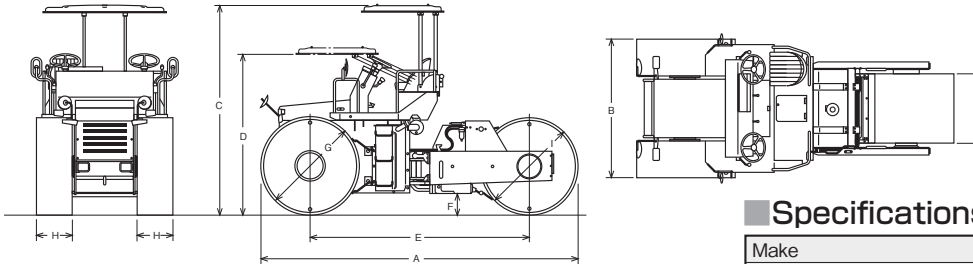


# Macadam Roller (Road Roller) Vibration Roller 10ton

## Macadam Roller

### Dimension



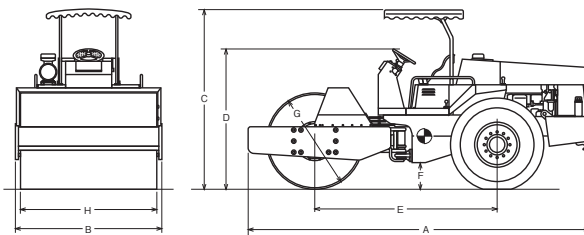
R2

### Specifications

Make		SAKAI
Model		R2
Weight	Gross weight (kg)	9,980
	Empty weight (kg)	9,300
Dimensions	Overall length (mm) <b>A</b>	5,020
	Overall width (mm) <b>B</b>	2,100
	Overall height (mm) <b>C</b>	3,060
	without auning (mm) <b>D</b>	2,900
	Wheel base (mm) <b>E</b>	3,400
	Ground clearance (mm) <b>F</b>	340
Roll Dimensions	Front roll (mm)	1,620
	Rear roll (mm)	1,620
Rolling width (mm)		2,100
Minimum turning radius (m)		6.3
Gradability (°)		25
Travel speed (km/h)		0~16
Engine	Rated output (ps/rpm)	76/2,050
	Piston displacement (cc)	4,009
Fuel tank capacity (ℓ)		120
Sprinkler tank capacity (ℓ)		680

## Vibration Roller 10ton

### Dimension (SV512D)



SV512T

### Specifications

Make		SAKAI			
Model		SV512D	SV512T (PAT FOOT DRUM)	SV520D	
Weights	Gross (kg)	10,500	10,850	10,100	
	Load on front (kg)	5,450	5,800	5,400	
	Load on rear (kg)	5,050	5,050	4,700	
Dimensions	Overall length (mm) <b>A</b>	5,740	5,760	5,840	
	Overall width (mm) <b>B</b>	2,300	2,300	2,295	
	Overall height (mm)	<b>C</b>	2,820	2,825	2,910
		<b>D</b>	2,105	2,125	2,190
	Wheelbase (mm) <b>E</b>	2,970	2,970	2,970	
	Ground clearance (mm) <b>F</b>	435	450	405	
	Drum diameter (mm) <b>G</b>	1,530	1,600	1,530	
	Drum width (mm)	2,130	2,130	2,130	
Vibrating power	Centrifugal force (ton)	23 / 17	25 / 19	26	
	Frequency	2,200/1,650vpm	2,200/1,650vpm	2,000/1,700vpm	
Minimum turning radius (m)		5.6		5.6	
Gradability (%)		62	50	62	
Speed [F & R] (km/h)		10		10	
Engine	Rated output (ps/rpm)	123[2,200]		114[2,100]	
	Fuel tank capacity (ℓ)	250		265	