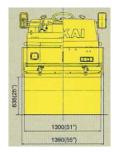


PWM MACHINERY(THAILAND) CO., LTD Tel. (66) 20829811 pwmthailand.com

ROLLER WS500



BRAND	SAKAI
TYPE	DOUBLE DRUM TYPE
MODEL	SW500

WEIGHTS		
Gross	4,000 kg	
Load on front axle	1,970 kg	
Load on rear axle	2,030 kg	

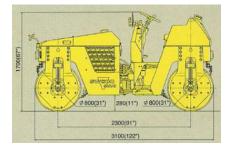
SPEEDS		
Low	0-6.3 km/h	
High	0-11.2 km/h	

VIBRATING POWER		
Frequency	52 Hz	
Centrifugal force	29.4 kN	

MINIMUM TURNING RADIUS 4.3 m

GRADABILITY		
50%(27 [°])		

ENGINE		
ISUZU Diesel engine		
Model		4LE1
Rated output		29.6 KW
speed	min(rpm)	2,300



POWER LINE		
Transmission	Туре	Hydrostatic transmission
Final drive	Front	Planetary gearing
	Rear	Planetary gearing

BRAKE SYSTEM		
Service brake	Hydrostatic and mechanical, multi-disk wet type	
Parking brake mechanical, multi-disk wet type		

STEERING SYSTEM		
Hydraulic type (Articulated type)		
DRUMS AND TIRES		
Use	Front drum	Vibrate & Drive
Rear drum		Vibrate & Drive
Drum dimensions		
WidthXdia. mm		1,300X800
Tire Size		-
Number of tires		-

SPRINKLER SYSTEM
Water pressurized type

TANK CAPACITY		
Fuel tank	L	52
Hydraulic oil tank	L	60
Sprinkler tank	L	320



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